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Â Â Table of Contents Â UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 10-K Â â˜'Â ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended June 30, 2024 Â or Â â˜Â TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from _____________ to _____________Â Â Â Â Commission File Number 001-34426 Astrotech Corporation (Exact name of registrant as specified in its charter) Â Delaware Â 91-1273737 (State or other jurisdiction of Â (I.R.S. Employer corporation or organization) Â Identification No.) Â 2105 Donley Drive, 100, Austin, Texas Â 78758 (Address of principal executive offices) Â (Zip Code) Â Registrantâ€™s telephone number, including area code: (512) 485-9530 Â Securities Registered pursuant to Section 12(b) of the Act: Â Title of each class Trading Symbol(s) Name of each exchange Common Stock ASTC on which registered $0.001 per share Â TheÂ Nasdaq Capital Market Â Â Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in RuleÂ 405 of the Securities Act.Â Â YesÂ â˜ Â Â NoÂ â˜' Â Indicate by check mark if the registrant is not required to file reports pursuant to SectionÂ 13 or 15(d) of the Act.Â Â YesÂ â˜Â Â NoÂ â˜' Â Indicate by check mark whether the registrant (1)Â has filed all reports required to be filed by SectionÂ 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12Â months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90Â days.Â Â YesÂ â˜'Â Â Â Â NoÂ â˜ Â Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to RuleÂ 405 of RegulationÂ S-T (Â§Â 232.405 of this chapter) during the preceding 12Â months (or for such shorter period that the registrant was required to submit such files).Â Â YesÂ â˜'Â Â Â Â NoÂ â˜ Â Â Table of Contents Â Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act. Â Large accelerated filerÂ â˜ Â Accelerated filerÂ â˜ Non-accelerated filerÂ â˜' Â SmallerÂ reportingÂ companyÂ â˜' Emerging growth companyÂ â˜ 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˜ Â Indicate by check mark whether the registrant has filed a report on and attestation to its managementâ€™s assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.Â â˜ Â If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. â˜ Â Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrantâ€™s executive officers during the relevant recovery period pursuant to Â§ 240.10D-1(b). â˜ Â Indicate by check mark whether the registrant is a shell company (as defined in RuleÂ 12b-2 of the Act).Â Â YesÂ â˜Â Â NoÂ â˜‘ Â The aggregate market value of the registrants voting and non-voting common equity held by non-affiliates of the registrant as of December 31, 2023, based upon the closing price of such stock on The Nasdaq Capital Market on such date of $8.49,Â was approximately $12,921,822. This calculation excludes shares held by the registrantâ€™s current directorsÂ and executive officers and stockholders that the registrant has concluded are affiliates of the registrant. Â As of September 17, 2024, 1,701,729Â shares of the registrantâ€™s common stock, par value $0.001 per share, were outstanding. Â DOCUMENTS INCORPORATED BY REFERENCE Â The registrantâ€™s definitive proxy statement to be used in connection with its 2024 Annual Meeting of Stockholders (the â€œProxy Statementâ€) is incorporated by reference in Part III of this Form 10-K to the extent stated herein. The Proxy Statement will be filed with the SEC within 120 days after June 30, 2024. Except with respect to information specifically incorporated by reference in this Form 10-K, the Proxy Statement is not deemed to be filed as a part hereof. Â Â Â Â 3 Table of Contents Â Â Table of Contents Â PART I 7 ItemÂ 1. Business 7 ItemÂ 1A. Risk Factors 25 ItemÂ 1B. Unresolved Staff Comments 44 Item 1C. Cybersecurity 44 ItemÂ 2. Properties 45 ItemÂ 3. Legal Proceedings 45 ItemÂ 4. Mine Safety Disclosures 46 Â Â PART II 46 ItemÂ 5. Market for Registrantâ€™s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities 46 ItemÂ 6. Reserved 46 ItemÂ 7. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations 46 ItemÂ 7A. Quantitative and Qualitative Disclosures About Market Risk 54 ItemÂ 8. Financial Statements and Supplementary Data 55 ItemÂ 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure 81 ItemÂ 9A. Controls and Procedures 81 ItemÂ 9B. Other Information 82 Â Â PART III 82 ItemÂ 10. Directors, Executive Officers and Corporate Governance 82 ItemÂ 11. Executive Compensation 82 Â ItemÂ 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters Â Â 82 Â ItemÂ 13. Certain Relationships and Related Transactions, and Director Independence Â Â 82 Â ItemÂ 14. Principal Accounting Fees and Services Â Â 82 Â Â PART IV 83 ItemÂ 15. Exhibits, Financial Statement Schedules 83 Item 16. Form 10-K Summary 86 Â Â SIGNATURES 87 Â 4 Table of Contents Â Â FORWARD-LOOKING STATEMENTS Â This Form 10-K contains â€œforward-looking statementsâ€ within the meaning of SectionÂ 27A of the Securities Act of 1933 and SectionÂ 21E of the Securities Exchange Act of 1934 (the â€œExchange Actâ€). All statements other than statements of historical fact are â€œforward-looking statementsâ€ for purposes of federal and state securities laws. Forward-looking statements may include the words â€œmay,â€ â€œwill,â€ â€œplans,â€ â€œbelieves,â€ â€œestimates,â€ â€œexpects,â€ â€œintendsâ€ and other similar expressions. Such statements are subject to risks and uncertainties that could cause our actual results to differ materially from those projected in the statements. Such risks and uncertainties include, but are not limited to: Â Â â— The adverse impact of recentÂ inflationary pressures, including significant increases in fuel costs, global economic conditions and events related to these conditions, including the ongoing war in Ukraine and the COVID-19 pandemic; Â Â â— Our ability to successfully pursue our business plan and execute our strategy, including our collaboration with Cleveland Clinic; Â Â â— The effect of economic and political conditions in the United States or other nations that could impact our ability to sell our products and services or gain customers; Â Â â— Product demand and market acceptance risks, including our ability to develop and sell products and services to be used by governmental or commercial customers; Â Â â— TheÂ impact of trade barriers imposed by the U.S. government, such as import/export duties and restrictions, tariffs and quotas, and potential corresponding actions by other countries in which we conduct our business; Â Â â— Technological difficulties and potential legal claims arising from any technological difficulties; Â Â â— The risks related to the availability of, and cost inflation in, supply chain inputs, including labor, raw materials, commodities, packaging, and transportation; Â Â â— Uncertainty in government funding and support for key programs, grant opportunities, or procurements; Â Â â— The impact of competition on our ability to win new contracts;Â Â Â â— Our ability to meet technological development milestones and overcome development challenges; and Â Â â— Our ability to successfully identify, complete, and integrate acquisitions. Â While we do not intend to directly harvest, manufacture, distribute or sell cannabis or cannabis products, we may be detrimentally affected by a change in enforcement by federal or state governments and we may be subject to additional risks in connection with the evolving regulatory area and associated uncertainties. Any such effects may give rise to risks and uncertainties that are currently unknown or amplify others identified herein. Â These forward-looking statements are based on managementâ€™s current expectations. These statements are neither promises nor guarantees, but involve known and unknown risks, uncertainties, and other important factors that may cause our actual results, performance, or achievements to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. Factors that may cause actual results to differ materially from current expectations include, among other things, those listed under PartÂ I, ItemÂ 1A. â€œRisk Factors,â€Â Part II, Item 7. â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ and elsewhere in this Annual Report on Form 10-K. Given these uncertainties, you should not rely on these forward-looking statements as predictions of future events. Â 5 Table of Contents Â Although we believe that the assumptions underlying our forward-looking statements are reasonable, any of the assumptions could be inaccurate. Therefore, we cannot assure you that the forward-looking statements included in this Form 10-K will prove to be accurate. In light of the significant uncertainties inherent in our forward-looking statements, the inclusion of such information should not be regarded as a representation by us or any other person that our objectives and plans will be achieved. Some of these and other risks and uncertainties that could cause actual results to differ materially from such forward-looking statements are more fully described elsewhere in this Form 10-K, or in the documents incorporated by reference herein. Except as may be required by applicable law, we undertake no obligation to publicly update or advise of any change in any forward-looking statement, whether as a result of new information, future events, or otherwise. In making these statements, we disclaim any obligation to address or update each factor in future filings with the Securities and Exchange Commission (â€œSECâ€) or communications regarding our business or results, and we do not undertake to address how any of these factors may have caused changes to discussions or information contained in previous filings or communications. In addition, any of the matters discussed above may have affected our past results and may affect future results, so that our actual results may differ materially from those expressed in this Form 10-K and in prior or subsequent communications. Â 6 Table of Contents Â PART I Â Item 1. Business Â Our Company Â The terms â€œAstrotechâ€, â€œthe Companyâ€, â€œweâ€, â€œusâ€, or â€œourâ€ refer to Astrotech Corporation (Nasdaq: ASTC), a Delaware corporation organized in 1984. Our use of â€œproductsâ€ and â€œdevicesâ€ refer to the TRACER 1000â„¢, BreathTest-1000â„¢, AGLAB 1000â„¢, and Pro-Control 1000â„¢ along with related accessories and consumables. Â We are commercializing the Astrotech Mass Spectrometer Technologyâ„¢ platform (â€œAMS Technologyâ€) through application specific, wholly owned subsidiaries. Â Our mission is to expand access to mass spectrometry (â€œMSâ€) and its use through the deployment of devices designed specifically for the appropriate levels of precision required in high-volume, real-time testing environments such as airports, border checkpoints, cargo hubs, infrastructure security, correctional facilities, military bases, law enforcement centers, and industrial locations. We achieve our mission through simplifying the user interface, automating the complicated calibration process, ruggedizing the critical components to endure MS field work, and enabling multiple configurations for sample intake options. Â Since the Tracer 1000 was certified by the European Civil Aviation Conference (â€œECACâ€) in 2019, our customers have deployed our devices in approximately 30 locations across 14 countries throughout Europe and Asia. Â Our Business Units Â Our efforts are focused on commercializing our platform mass spectrometry technology through our wholly-owned subsidiaries: Â Â Â â— Astrotech Technologies, Inc. (â€œATIâ€) owns and licenses the intellectual property related to the AMS Technology. Â Â â— 1stÂ Detect Corporation (â€œ1stÂ Detectâ€) is a manufacturer of explosives trace detectors ("ETDs") and narcotics trace detectors (â€œNTDsâ€) developed for use in security and detection at airports, border checkpoints, cargo hubs, infrastructure security, correctional facilities, military bases, and law enforcement centers. 1stÂ Detect holds an exclusive AMS Technology license from ATI for air passenger and cargo security applications. Â Â â— AgLAB, Inc. (â€œAgLABâ€) is developing a series of mass spectrometers for use in the hemp and cannabis market with initial focus on optimizing yields in the distillation processes. AgLAB holds an exclusive AMS Technology license from ATI for applications in the agriculture industry which require analyzing complex chemical compounds found in organic plant material and extracts. Â Â â— BreathTech Corporation (â€œBreathTechâ€) is developing a breath analysis tool to screen for volatile organic compound (â€œVOCâ€) metabolites found in a personâ€™s breath that could indicate a compromisedÂ condition including but not limited to aÂ bacterial or viralÂ infection.Â BreathTech holds an exclusive AMS Technology license from ATI for breath analysis applications. Â Â â— Pro-Control, Inc. (â€œPro-Controlâ€) is focused on applying the AMS Technology in industrial process control applications. The mass spectrometer and process areÂ designed to test, measure and increase reaction intermediates, purity and percent yields in industrial processes.Â Pro-Control holds an exclusive AMS Technology license from ATI for the distillation of chemicals outside of the agriculture industry. Â Â 7 Table of Contents Â Astrotech Technologies, Inc. Â ATIÂ owns and licenses the AMS Technology, the platform MS technology originally developed by 1st Detect. The AMSÂ Technology has been designed to beÂ inexpensive, smaller, and easierÂ to use when compared to traditional mass spectrometers.Â Unlike other technologies,Â the AMSÂ Technology works under ultra-high vacuum, which eliminates competing molecules, yielding higher resolution andÂ fewerÂ false alarms. The intellectual property includes 17Â patents granted along with extensive trade secrets. With a number of diverse market opportunities for the core technology, ATI is structured to license the intellectual property for different fields of use. ATI currently licenses the AMS Technology to four wholly-owned subsidiaries of Astrotech on an exclusive basis, including to 1st Detect for use in security and detection applications, to AgLAB for use in the agriculture application, to BreathTechÂ for use in breath analysis applications, and to Pro-Control for use in production applications. Â 1st Detect Corporation Â 1stÂ Detect, a licensee of ATI forÂ security and detection applications, has developed the TRACER 1000â„¢, the worldâ€™s first MS based ETDÂ certified by the ECAC and approved by TSA for air cargo. The TRACER 1000 wasÂ designed to outperform the ETDs currently used at airports, cargo and other secured facilities, and borders worldwide. The Company believes that ETD customers are unsatisfied with the currently deployed ETD technology, which is driven by ion mobility spectrometry (â€œIMSâ€). The Company further believes that some IMS-based ETDs have issues with false positives, as they often misidentify personal care products and other common household chemicals as explosives, causing facility shutdowns, unnecessary delays, frustration, and significant wasted security resources. In addition, there are hundreds of different types of explosives, but IMS-based ETDs have a very limited threat detection library reserved only for those fewÂ explosives of largest concern. Adding additional compounds to the detection library of an IMS-based ETD fundamentally reduces the instrumentâ€™s performance, further increasing the likelihood of false alarms. In contrast, adding additional compounds to the TRACER 1000â€™s detection library does not degrade its detection capabilities, as it has a virtually unlimited and easily expandable threat library. Â In order to sell the TRACER 1000 to airport and cargo security customers in the European Union and certain other countries, we obtained ECAC certification. The CompanyÂ is currently selling the TRACER 1000 to customers who accept ECAC certification.Â As ofÂ June 30, 2024,Â the Company hasÂ deployedÂ the TRACER 1000 in approximately 30Â locations in 14Â countries throughout Europe and Asia. Â On June 20, 2024, after a long-term engagement with the TSA beginning in 2018, we announced the U.S. Transportation Security Administration (â€œTSAâ€) approved the TRACERÂ 1000 for the Air Cargo Security Technology List (â€œACSTLâ€).Â This action advances the TRACER 1000 to Stage II testing and allows us to sell the TRACERÂ 1000 to air cargo companies in the United States. In Stage II testing, the Company will begin field trials with the TSA.Â If field trials areÂ successful, the TRACER 1000 will be added to the "qualified" list. Â The Company has also started the process to pass TSA checkpoint testing.Â This process involves Developmental Test and Evaluation in which the Transportation Security Laboratory ("TSL") will test the TRACER 1000 and work with 1st Detect to ensure its readiness to enter certification testing. The certification test is then completed by the Independent Test & EvaluationÂ department of TSL.Â As of the fiscal year 2023 budget the government had over 6,000 ETD units at checkpoint and baggage screening points for which we believe that the TSA would benefit from utilizing our AMS Technology. Â In May 2023, we successfully delivered a purchase order for 14 ETDs from a Romania-based company focused on research and innovation in the security and telecommunications space.Â Â Â During the second fiscal quarter of 2024, we delivered a purchase order for seven of our TRACER 1000Â explosives trace detectors for an airport securityÂ checkpoint, whichÂ were deployed in an airport in Romania.Â Â We are currently accepting orders for the TRACER 1000 ETDÂ and NTDÂ which areÂ listed in the U.S. General Services Administration ("GSA") IT Schedule 70 under Contract No. GS-35F-250GA with SRI Group LLC, Special Item Number 334290 in April 2024. The TRACER 1000 ETD and NTD areÂ high-performance laboratory instruments capable of rapid detection of trace levels of explosive and narcotic compounds in seconds. The TRACER 1000 ETD and NTD both provideÂ a ruggedized platform that can be applied across various markets including airports, border security, checkpoint, cargo, and infrastructure security, correctional facilities, military, and law enforcement.Â Â IT Schedule 70 is a long-term contract issued by the GSA to commercial technology vendors that allows sales to the U.S. federal government, one of the largest buyers of goods and services in the world.Â Â We continue to showcase the TRACER 1000 NTD and ETD at the trade events in the U.S. Â 8 Table of Contents Â AgLAB Inc. Â AgLAB, an exclusive licensee of ATI for the use in the agriculture industry to analyze complex chemical compounds found in organic plant material and extracts, has developed the AgLAB 1000â„¢ series of mass spectrometers for use in the hemp and cannabis markets with the initial focus on optimizing yields in the distillation process. The AgLAB product line is a derivative of the Companyâ€™s core AMS Technology. AgLAB continues to conduct field trials demonstrating that the AgLAB 1000-D2â„¢ can be used in the distillation process to significantly improve the yields of tetrahydrocannabinol (â€œTHCâ€) and cannabidiol (â€œCBDâ€) oil during distillation. The AgLAB 1000-D2â„¢ uses the Maximum Value Process solution (â€œMVPâ€) to analyze samples in real-time and assist the equipment operator determining the ideal settings required to maximize yields.Â Â Production and processing of hemp and cannabis is a huge, worldwide industry. In the U.S., for example, the wholesale value of the cannabis crop from just the U.S. states permitting adult-use and medical cannabis exceeds $6 billion annually. We believe growth in the U.S. and in the worldwide market is likely fed in part by the growing acceptance of medicinal cannabis products and anticipated legislative changes in various jurisdictions worldwide. We also believe this growth is due in part to the passage of the 2018 Farm Bill, which legalized hemp production in the U.S. Â As the CBD and hemp market continues to grow, there has been an influx of new companies entering the CBD and THC supply chains, ranging from large corporations to small startups. These companies comprise AgLABâ€™s target market. The competition within the supply chain is fierce, with companies investing heavily in research and development to create innovative products and differentiate themselves from their competitors. However, the market remains highly fragmented, with many products of varying quality and efficacy, making it challenging for consumers to navigate. Overall, the CBD and hemp market in the U.S. is a rapidly growing industry with significant potential for continued expansion. As more research is conducted and regulations are established, we believe it is likely that the market will become more standardized and regulated, leading to increased consumer confidence and demand. Stakeholders in the industry are likely to face challenges as it matures, including increased competition and potential regulatory hurdles. Â Management believes the AgLAB 1000-D2â„¢ will deliver a compelling combination of cost and time savings while enhancing product quality and quantity for distillation processors of hemp and cannabis. The use of the AgLAB 1000-D2â„¢ should reduce waste from current distillation practices and result in a significantly improved product. Due in large part to the Companyâ€™s proprietary technology, the Company believes it is the only provider of a mass spectrometry system that gives it a distinct advantage in the industry. Sales efforts for the AgLAB 1000-D2 are currently underway.Â Â AgLAB announced the presentation of the AgLAB Maximum Value Processing at MJBizCon.Â The AgLAB MVP is an innovative process control system proven to increase the potency of ending-weight yields and increase revenue.Â The AgLAB MVP process provides real-time data, allowing distillers to adjust parameters to optimize the quality and quantity of each batch of oil.Â Â During our field trials of the AgLAB MVP, we were able to improve ending-weights yields by 20% or more. We believe these ongoing field trials demonstrate the solution can be a valuable tool for cannabis and hemp oil processors worldwide. Â On June 13, 2024, AgLAB and SC Laboratories (â€œSC Labsâ€) entered into a master lease agreement providing for the joint marketing of the AgLAB 1000-D2â„¢Â mass spectrometer and the AgLAB Maximum Value Processâ„¢Â testing method to SC Labsâ€™ clients. Â 9 Table of Contents Â BreathTech Corporation Â BreathTech, an exclusive licensee of ATI for use in breath analysis applications, is developing the BreathTest-1000â„¢, a breath analysis tool to screen for VOCÂ metabolites found in a personâ€™s breath that could indicate they may have compromised condition including but not limited to a bacterial or viral infection. The Company believes thatÂ new tools to quickly identifyÂ the presence of a VOC metaboliteÂ could play an important role in detecting and containing airborne diseases. Â In June 2022, the CompanyÂ expanded its existing study that initially focused on COVID-19 with Cleveland Clinic to use the BreathTest-1000 to screen for a variety of diseases spanning the entire body.Â The project focused on detecting bloodstream infections and respiratory infections. While the Joint Development Agreement with Cleveland Clinic remains active, we believe the work to commercialize this application of the AMS Technology will require many years and significant investment due to regulatory requirements and have determined to deploy capital instead to our other business units. We are also exploring how the advancements and knowledge derived from our research on the BreathTech use case can be applied in our other existing and potential new business units. Â Pro-Control, Inc. Â On December 12, 2023, we announced the formation of our new wholly-owned subsidiary, Pro-Control, and ATIâ€™s entry into an exclusive license with Pro-Control to utilize our AMS Technology for industrial process control applications involving chemical distillation outside of the agriculture industry. Pro-Control uses advanced mass spectrometer instrumentation to monitor and control the production and operations of manufacturing processes using real-time, in-process samples. Pro-Control provides the vital spectral qualitative and quantitative data needed to control the production parameters (temperatures, flow, speed, and pressure) while significantly improving efficiency. Â Pro-ControlÂ has introduced its proprietary Pro-Control Maximum Value ProcessingÂ and the Pro-Control 1000-D2â„¢ mass spectrometer, which in combination are designed to test, measure and increase reaction intermediates, purity and percent yields in industrial processes.Â Â Our Strategy Â 1stÂ Detect Corporation Â The TRACER 1000 is the first MS-ETD certified by ECAC and approved by TSA for air cargo. We believe the TRACER 1000 significantly outperforms currently deployed competitive trace detection solutionsÂ based on IMS technology, specifically related to false alarm rate, probability of detection, and unit up-time. ManyÂ of our sales to-date have come from the cargo security industry where false alarms can cause expensive delays and facility shutdowns as the false alarms are cleared, preventing the mission critical continuous flow of time sensitive packages. We have also expanded into the airport passenger screening market with sales to a distributor who services a major international airport in Asia andÂ another who services airports in Romania. We areÂ currently accepting orders for the TRACER 1000 NTD and ETD.Â The TRACER 1000 NTD is a high-performance laboratory instrument capable of rapid detection of trace levels of narcotic and explosive compounds in seconds. The TRACER 1000Â provides a ruggedized platform that can be applied across various markets including airports, border security, checkpoint, cargo, and infrastructure security, correctional facilities, military, and law enforcement.Â Â We currently market the TRACER 1000 to countries that accept ECAC certification or TSA approval for air cargo. The markets needing explosives and narcotics trace detection with a broader range of compounds and better accuracy include the following: Â Â â— Passenger Airports â— Cargo Airports Â â— Event Venues â— Embassies Â â— Military Bases â— Government Office Buildings Â â— Courthouses â— Border Checkpoints Â â— Law Enforcement Agencies â— Critical InfrastructureÂ Security CheckpointsÂ Â Â 10 Table of Contents Â AgLAB Inc. Â Initial interest for the AgLAB-1000 series has come from the hemp and cannabis industry. Many derivative hemp and cannabis products are being manufactured using cannabinoids present in the plant, primarily THC for cannabis and CBD for hemp. Extraction and distillation equipment is used to remove the cannabinoids from the raw plant matter to create an oil that is used in many manufactured products. AgLAB has launched the first of several planned products that have been designed to assist in theÂ distillation processes by maximizing the final product quality and yield. Â Current efforts are focused on the U.S. market, but international markets present attractive future growth opportunities as the number of countries with legal recreational or medicinal use continues to expand. We believe agricultural companies engaged in these supply chain activities will benefit from the increased use of MS: Â Â â— Plant material harvesting â— Ingredient processing Â â— Oil distillation â— Contaminate detection Â â— Inspection and certification â— Formulation and packaging Â Â BreathTech Corporation Â The BreathTest-1000 product that is currently under development is being designed to provide an inexpensive, non-invasiveÂ screening device for compromised conditions including a bacterial or viral infection that can offer results on-site in a very short period of time. We believe there is strong value for this easy to use screenerÂ in high density and critical locations, especially with heightened concern about airborne diseases continuing to pose new or reemerging threats. Most currently available tests either take too long or are invasive and painful. We expect the market need for a quick and painless test will continue to be significant in the following target markets: Â Â â— Hospitals â— Military Â â— Nursing homes â— Sporting events Â â— Airlines â— Performing arts venues Â â— Hotels â— Convention and conference centers Â â— Cruise lines â— Schools Â Â Â Â Â Â Pro-Control, Inc. Â As part of our growth plan, we have leveraged technology and processes developed by AgLAB to launchÂ aÂ new family of â€œprocess controlâ€Â methodsÂ and solutions, which are the focus of Pro-Control.Â The presence of MS directly on production floors and ultimately integrated directly into manufacturing lines provides the opportunity for manufacturers to increase yields by reducing waste and increasing quality by ensuring consistent purity. Markets which we believe are likely to adopt Pro-Controlâ€™s products and services include: Â Â â— Petroleum refining â— Industrial chemical manufacturing Â â— Food processing â— Nutraceutical manufacturing Â â— Pharmaceutical manufacturing Â Â Â Â Products and Services Â Our products are considered mass spectrometry equipment. Mass spectrometry is an analytical technique used to measure the mass-to-charge ratio of ions. It is commonly employed to identify the composition of a sample by generating a mass spectrum that provides detailed information about the sample's molecular structure, chemical properties, and purity. Â MS is considered a superior method for identifying molecules due to several advantages. We believe our business units are demonstrating these advantages in multiple use cases in our target markets. Speed and specificity are two of the most relevant advantages we highlight during customer conversations. MS can detect and measure minute quantities of a substance making it ideal for trace analysis. It provides precise mass-to-charge (m/z) ratios, which are characteristic of specific molecules or fragments, allowing for accurate identification and differentiation of compounds with similar structures. MS offers rapid analysis, which is especially valuable in manufacturing, security, environmental, and forensic applications where timely results are crucial. Â 11 Table of Contents Â MS can analyze a wide range of molecules, from small organic compounds to large biomolecules like proteins and nucleic acids. Other separation techniques can be coupled with MS, such as gas chromatography (â€œGC-MSâ€) or liquid chromatography (â€œLC-MSâ€), to enhance the analysis of complex mixtures and provide additional separation before detection. The innate capabilities of MS and its ability to incorporate multiple sample intake methods allows us to continually expand and adapt the libraries used by our business units for the identification of compounds of interest in new applications of our AMS Technology. Â MS is widely used in various industries, including pharmaceuticals, biotechnology, environmental analysis, and materials science, for quality control, research, and development purposes. Historically, these purposes have required high rates of precision which has increased the size, cost, and complexity of legacy MS equipment. Â Our core AMS Technology originated from a device specifically designed and manufactured for installation in the International Space Station (â€œISSâ€) to monitor the quality of the air circulating within the ISS. The AMS Technology has been designed to be inexpensive, smaller, and easier to use when compared to traditional mass spectrometers. Unlike otherÂ technologies, the AMS Technology works under high vacuum, which eliminates competing molecules, yielding higher resolution and fewer false alarms.Â The intellectual property includes 17 patents granted along with extensive trade secrets. Â We have translated the compact, lightweight, and low voltage requirements of the ISS into our current products targeting a much broader array of government agency adoption as well as the variety of industries that can benefit from on-site and in-line MS. 1st Detect was the first subsidiary successful at licensing, developing, and selling the AMS Technology. Similar to 1st Detect, each of our business units is developing and delivering MS devices focused on an industry specific use case of the AMS Technology. We also provide our customers with consumable products that are necessary to successfully operate our devices. Routine maintenance and warranty programs are also available to our customers. Â 1stÂ Detect Corporation Â The TRACER 1000 is the first MS-ETD certified by ECAC and approved by TSA for air cargo. WeÂ are currently accepting orders for the TRACER 1000 ETDÂ and NTD.Â The TRACER 1000 ETD and NTD areÂ high-performance laboratory instruments capable of rapid detection of trace levels of explosive and narcoticÂ compounds in seconds. The TRACER 1000 ETD and NTD both provideÂ a ruggedized platform that can be applied across various markets including airports, border security, checkpoint, cargo, and infrastructure security, correctional facilities, military, and law enforcement. Â AgLAB Inc. Â Leveraging the platform AMS Technology, AgLABÂ has designedÂ its product line to serve distillers in the hemp and cannabis industry. AgLAB has launched the AgLAB-1000-D2 which is designedÂ to be used to determine the optimal settings to increaseÂ yield and potency during the distillation process. With the AgLAB-1000-D2, aÂ sample is manually introduced into the system for analysis. Currently under development is the AgLAB-1000-D1. When completed, this instrument will be an inline process control unit. Â BreathTech Corporation Â The BreathTest-1000 is being developed, in conjunction with Cleveland Clinic, to provide an inexpensive, non-invasive screening device for a variety of diseases.Â The BreathTest-1000 isÂ designed to detect infectious VOC metabolites in a personâ€™s breath. Â Pro-Control, Inc. Â Pro-Control has introduced the Pro-Control 1000-D2â„¢ to put mass spectrometry on the factory floor at chemical manufacturers. The experience gained by AgLAB with hemp and cannabis distillers was the catalyst for the Pro-Control 1000-D2â„¢ and its related Maximum Value Process solution to analyze samples in real-time and to assist the manufacturer by increasing production and/or quality, reducing both cost and time, and helping to address safety and environmental concerns. Â 12 Table of Contents Â Customers, Sales, and Marketing Â 1stÂ Detect Corporation Â Marketing efforts at 1stÂ Detect are currently focused on the variety of markets that are seeking: Â Â â— Increased uptime in detection equipment Â â— Expanding library of detectable explosive and narcotic compounds and threats Â Examples of these markets include foreign airports, commercial companies in aviation and cargo security, law enforcement agencies, and security organizations responsible for the protection of sensitive facilities. We employ both direct sales and channel sales through distributors. We now have units deployed in 30Â locations in 14Â countries. While we have had some degree of success securing and fulfilling orders, the sales cycles in the regulated and government markets are normally long and much of the pipeline opportunities were delayed by the COVID-19 pandemic. Â AgLAB Inc. Â AgLAB uses direct and channel sales. The lease program that we initiated this year with SC Labs is an example of a channel sales program. We do plan to engage with additional channel partners, largely companies with existing distribution channels in the hemp and cannabis market, to help sell our products to target customers. Â BreathTech Corporation Â Efforts are currently focused on the development of the BreathTest-1000. We will begin marketing activities if the product achieves commercial viability. Â Pro-Control, Inc. Â Currently, Pro-Control uses only direct sales with proof of concept and trial engagements being conducted with companies in close proximity to our Austin, Texas headquarters. We intend to use regional sales teams assigned to geographic territories with a density of manufacturing. There is a high density of food, petrochemical, chemical, and industrial companies within a few hours driving radius of Austin. Â Competition Â 1stÂ Detect Corporation Â Competition for the TRACER 1000 comes primarily from IMS-based ETDs. We have several competitors that sell IMS-based ETDs whose companies are much larger than us, with well-established sales forces and offering a wider range of security products; however, we believe the TRACER 1000 has a number of attributes that are superior to competing products. Â IMS-ETD 1stÂ Detectâ€™s TRACER 1000 Â â— False alarms caused by confusants Â â— Near-zero false alarm rate Â â— Lower probability of detection Â â— Higher probability of detection Â â— Numerous unscheduled bake-outs and calibrations Â â— Near 100% up-time Â â— Limited library of compounds of interest Â â— Unlimited library of compounds of interest Â â— Addition of new compounds may require hardware changes Â â— Library updates that do not require hardware changes Â â— False alarms cause delays or shutdowns at security facilities/inspection checkpoints Â â— Improved throughput at security facilities and checkpoints Â â— Low price chemical detector Â â— Competitive price to IMS in a throughput sensitive environment Â These claims have been confirmed in numerous discussions with industry experts and verified in our many field trials. Â 13 Table of Contents Â AgLAB Inc.Â Â The currently available technology that we believe to be the only direct competition to our MS-based system is high performance liquid chromatography (â€œHPLCâ€).Â We believe the AgLAB-1000 series of products offers a more customer-friendly interface, quicker results, and, once the AgLAB-1000-D1 is launched, the ability to provide closed loop process control, ensuring maximum yield and product quality. Â BreathTech Corporation Â The BreathTest-1000 product that is currently under development is being designed to screen for VOC metabolites in a personâ€™s breath and which could indicate the person may have a compromised condition including but not limited to a bacterial or viral infection. Given that breath samples are quick, inexpensive, and painless, we anticipate that the BreathTest-1000 will help screen for signs of disease. We do not see this as competing withÂ traditional tests but supplementing and improving medical care. Â Pro-Control, Inc. Â Manufacturers may deploy the legacy, sophisticated MS equipment available from a number of global OEMâ€™s or send samples to laboratories for off-site testing. In either instance, the time from sample extraction to results will be measured in hours or days. The AMS Technology used by Pro-Control simplifies MS, thereby enabling more users to take advantage of its capabilities with cycle times measured in minutes. We intend for this approach to create new markets where MS has not been adopted in the past due to the complexities presented by the offerings from legacy OEMâ€™s. These OEMâ€™s include ABB, Siemens, Emerson, Thermo Fisher Scientific, Endress and Hauser, Perkin Elmer, Mettler Toledo, PAC LP, Horiba Process Analyzers, and AMETEK. Â Customers may have MS adopted but are not using it for process adjustment closer to the manufacturing process, but instead for offline quality control and adjustments to the finished product.Â In these instances, the analytical capabilities are located in central analytical labs and our intention is to place this testing capability in the hands of the operations personnel to get as close to real time analysis as possible on the factory floor. Â Research and Development Â Astrotech Technologies, Inc. Â We invest considerable resources into our internal research and development (â€œR&Dâ€) functions. Much of our R&DÂ investment is devoted to the cross-platform AMS Technology as the R&D team continually works to develop new derivative products, improve system functionality and reliability, optimize design, reduce cost, and streamline and simplify the software and user experience. Each market, however, typically requires unique sample introduction technology, library development, and customized adjustments to the user interface.Â Â 1stÂ Detect Corporation Â While 1st Detectâ€™s TRACER 1000 is fully commercialized, we continue to invest in library development which resulted in the launch of our narcotics detector. We continue to develop our library to further enhance our offering. Â AgLAB Inc. Â The AgLAB-1000 series uses the core AMS Technology and is continuing its development of its product line to include other valuable products specific to the hemp and cannabis industry.Â When complete, the AgLAB-1000-D1 will be an inline process control unitÂ meaning it will be integrated directly into the distillation equipment. Â BreathTech Corporation Â The BreathTest-1000 employs the core AMS Technology. BreathTech R&D activities are being devoted to sample introduction and library development, which is needed to identify the specific compounds present in the breath that are indicative of the presence of a compromised condition including infections. Â 14 Table of Contents Â During our fiscal year 2023, we were in correspondence with the U.S. Food and Drug Administration ("FDA") regarding how the FDA will classify the BreathTest-1000 and the classification has not yet been determined.Â The classification will inform the required FDA premarket submission and review process that will follow.Â If premarket notification (510(k) submission) is required, we intend to submit a pre-submission request to the FDA.Â The pre-submission is a formal mechanism for requesting feedback from the FDA prior to submitting a medical device application.Â Â Pro-Control, Inc. Â Pro-Control is in the early stages of using the core AMS Technology. It is refining its product line to include other valuable products and it is developing its library for chemical manufacturers. Â Certain Regulatory Matters Â We are subject to United States federal, state, and local laws and regulations designed to protect the environment and to regulate the discharge of materials into the environment. We are also beholden to certain regulations designed to protect our domestic technology from unintended foreign exploitation and regulate certain business practices. We believe that our policies, practices, and procedures are properly designed to prevent unreasonable risk of environmental damage and consequential financial liability. Our operations are also subject to various regulations under federal laws regarding the international transfer of technology, as well as to various federal and state laws related to business operations. In addition, we are subject to federal contracting procedures, audit, and oversight. Compliance with environmental laws and regulations and technology export requirements has not had and, we believe, will not have in the future, material effects on our capital expenditures, earnings, or competitive position. Â Federal regulations that impact our operations include, but are not limited to, the following: Â Foreign Corrupt Practices Act. The Foreign Corrupt Practices Act establishes rules for U.S. companies doing business internationally. Compliance with these rules is achieved through established and enforced corporate policies, documented internal procedures, and financial controls. Â Iran Nonproliferation Act of 2000. This act authorizes the President of the United States to take punitive action against individuals or organizations known to be providing material aid to weapons of mass destruction programs in Iran. Â Federal Acquisition Regulations. Goods and services provided by us to U.S. Government agencies are subject to Federal Acquisition Regulations (â€œFARâ€). These regulations provide rules and procedures for invoicing, documenting, and conducting business under contract with such entities. The FAR also subjects us to audit by federal auditors to confirm such compliance. Â Truth in Negotiations Act. The Truth in Negotiations Act was enacted for the purpose of providing full and fair disclosure by contractors in the conduct of negotiations with the U.S. Government. The most significant provision included in the Truth in NegotiationsÂ Act is the requirement that contractors submit certified cost and pricing data for negotiated procurements above a defined threshold. Â Export Administration Act. This act provides authority to regulate exports, to improve the efficiency of export regulation, and to minimize interference with the ability to engage in commerce. Â Export Administration Regulations.Â The Export Administration RegulationsÂ govern whether a person or company may export goods from the U.S., re-export goods from a foreign country, or transfer goods from one person or company to another in a foreign country. Â Medical Device Regulation Â FDA Premarket Clearance and Approval Requirements. Unless an exemption applies, each medical device, to be lawfully commercially distributed in the U.S., requires either FDA clearance of a 510(k) premarket notification submission, granting of a de novo request, or premarket application (â€œPMAâ€) approval. Under the Federal Food Drug and Cosmetic ActÂ (â€œFDCAâ€), administered by the FDA, medical devices are classified into one of three classes, Class I, Class II, or Class III, depending on the degree of risk associated with each medical device and the extent of manufacturer and regulatory controls needed to ensure its safety and effectiveness. Class I includes devices with the lowest risk to the patient and are those for which safety and effectiveness can be assured by adherence to the FDAâ€™s general controls for medical devices, which include compliance with the applicable portions of the Quality System Regulation (â€œQSRâ€), facility registration and product listing, reporting of adverse medical events, and truthful and non-misleading labeling, advertising, and promotional materials. Some Class I devices may require premarket notification to the FDA. Â 15 Table of Contents Â Class II devices are moderate risk devices and are subject to the FDAâ€™s general controls, and certain special controls as deemed necessary by the FDA to ensure the safety and effectiveness of the device. These special controls can include performance standards, post-market surveillance, patient registries, and FDA guidance documents. While most Class I devices are exempt from the 510(k) premarket notification requirement, manufacturers of most Class II devices are required to submit to the FDA a premarket notification under Section 510(k) of the FDCA requesting permission to commercially distribute the device. The FDAâ€™s permission to commercially distribute a device subject to a 510(k) premarket notification is generally known as 510(k) clearance. Under the 510(k) process, the manufacturer must submit to the FDA a premarket notification demonstrating that the device is â€œsubstantially equivalentâ€ to either a device that was legally marketed prior to May 28, 1976, the date upon which the Medical Device Amendments of 1976 were enacted, or another commercially available device that was cleared to through the 510(k) or de novo process. Â Devices deemed by the FDA to pose the greatest risks, such as life-sustaining, life-supporting or some implantable devices, or devices that have a new intended use, or use advanced technology that is not substantially equivalent to that of a legally marketed device, are placed in Class III, requiring approval of a PMA. For a device that is Class III by default (because it is a novel device that was not previously classified and has no predicate), the device manufacturer may request that FDA reclassify the device into Class II or Class I via a de novo request. Â 510(k) Marketing Clearance. To obtain 510(k) clearance, a premarket notification submission must be submitted to the FDA demonstrating that the proposed device is â€œsubstantially equivalentâ€ to a predicate device. A predicate device is a legally marketed device that is not subject to premarket approval, i.e., a device that was legally marketed prior to May 28, 1976 (pre-amendments device) and for which a PMA is not required, a device that has been reclassified from Class III to Class II or I (e.g., via the de novo classification process), or a device that was previously cleared through the 510(k) process. The FDAâ€™s 510(k) review process usually takes from three to six monthsÂ but may take longer. The FDA may require additional information, including clinical data, to make a determination regarding substantial equivalence. If the FDA agrees that the device is substantially equivalent to a predicate device, it will grant 510(k) clearance to market the device. Â After a device receives 510(k) marketing clearance, any modification that could significantly affect its safety or effectiveness, or that would constitute a major change or modification in its intended use, will require a new 510(k) marketing clearance or, depending on the modification, a de novo request or PMA approval. The FDA requires each manufacturer to determine whether the proposed change requires submission of a 510(k), de novo or a PMA in the first instance, but the FDA can review that decision and disagree with a manufacturerâ€™s determination. If the FDA disagrees with a manufacturerâ€™s determination, the FDA may take a wide range of enforcement actions, including, but not limited to, issuing a warning letter, withdrawing existing 510(k) clearance(s), and/or requesting a recall of the modified device. In addition, the manufacturer must cease marketing of the modified device until FDA has cleared or approved a new 510(k), de novo or PMA for the change, if ever. Also, in these circumstances, the manufacturer may be subject to significant regulatory fines or penalties. Â De Novo Process. If a previously unclassified new medical device does not qualify for the 510(k) pre-market notification process because no predicate device to which it is substantially equivalent can be identified, the device is automatically classified into Class III. The Food and Drug Administration Modernization Act of 1997 established a new route to market for low to moderate risk medical devices that are automatically placed into Class III due to the absence of a predicate device, called the â€œRequest for Evaluation of Automatic Class III Designation,â€ or the de novo classification procedure. This procedure allows a manufacturer whose novel device is automatically classified into Class III to request down-classification of its medical device into Class I or Class II on the basis that the device presents low or moderate risk, rather than requiring the submission and approval of a PMA. Prior to the enactment of the Food and Drug Administration Safety and Innovation Act (â€œFDASIAâ€)Â in July 2012, a medical device could only be eligible for de novo classification if the manufacturer first submitted a 510(k) pre-market notification and received a determination from the FDA that the device was not substantially equivalent. FDASIA streamlined the de novo classification pathway by permitting (under Section 513(f)(2) of the FDCA) manufacturers to request de novo classification directly without first submitting a 510(k) pre-market notification to the FDA and receiving a not substantially equivalent determination. FDASIA sets a review time for FDA of 120 days following receipt of the de novo application, but FDA does not always meet this timeline and has publicly only committed to a review of 150 days for 50% of applications. If the manufacturer seeks reclassification into Class II, the manufacturer must include a draft proposal for special controls that are necessary to provide a reasonable assurance of the safety and effectiveness of the medical device. The FDA may reject the reclassification petition if it identifies a legally marketed predicate device that would be appropriate for a 510(k) or determines that the device is not low to moderate risk or that general controls would be inadequate to control the risks and special controls cannot be developed. If the FDA agrees with the down-classification, the de novo applicant will then receive authorization to market the device, and a classification regulation will be established for the device type. The device can then be used as a predicate device for future 510(k) submissions by the manufacturer or a competitor. In October 2021, FDA enacted regulations implementing the above-referenced FDCA provisions governing the de novo reclassification process. Â 16 Table of Contents Â Premarket Approval Process. Class III devices require submission through the PMAÂ process before they can be marketed. The PMA process is more demanding than the 510(k) premarket notification process. Under the PMA pathway, the manufacturer must demonstrate that the investigational device is safe and effective for the target indication(s) for use, and the PMA must be supported by extensive data, including data from preclinical studies and human clinical trials conducted under a valid investigational device exemption (â€œIDEâ€). The PMA must also contain, among other things, a full description of the device and its components, a full description of the methods, facilities and controls used for manufacturing, and proposed labeling. Following receipt of a PMA submission, the FDA determines whether the application is sufficiently complete to permit a substantive review. If the FDA accepts the application for review, it has 180 days under the FDCA to complete its review of a PMA, although in practice, the FDAâ€™s review often takes significantly longer, and can take up to several years. An advisory panel of experts from outside the FDA may be convened to review and evaluate the application and provide recommendations to the FDA as to the approvability of the device. The FDA may or may not accept the panelâ€™s recommendation. In addition, the FDA will generally conduct a preapproval inspection of the applicant or its third-party manufacturersâ€™ or suppliersâ€™ manufacturing facility or facilities to ensure compliance with the QSR. Â The FDA will approve the new device for commercial distribution if it determines that the data and information in the PMA application constitute valid scientific evidence and that there is reasonable assurance that the device is safe and effective for its intended use(s). The FDA may approve a PMA application with post-approval conditions intended to ensure the safety and effectiveness of the device, including, among other things, restrictions on labeling, promotion, sale and distribution, and collection of long-term follow-up data from patients in the clinical study that supported PMA approval or requirements to conduct additional clinical studies post-approval. The FDA may condition PMA approval on some form of post-market surveillance when deemed necessary to protect the public health or to provide additional safety and efficacy data for the device in a larger population or for a longer period of use. In such cases, the manufacturer might be required to follow certain patient groups for a number of years and to make periodic reports to FDA on the clinical status of those patients. Failure to comply with the conditions of approval can result in material adverse enforcement action, including withdrawal of the approval. Â Certain changes to an approved device, such as changes in manufacturing facilities, methods, or quality control procedures, or changes in the design performance specifications, which affect the safety or effectiveness of the device, require submission of a PMA supplement. PMA supplements often require submission of the same type of information as a PMA, except that the supplement is limited to information needed to support any changes from the device covered by the original PMA and may not require as extensive clinical data or the convening of an advisory panel. Certain other changes to an approved device require the submission of a new PMA, such as when the design change causes a different intended use, mode of operation, and technical basis of operation, or when the design change is so significant that a new generation of the device will be developed, and the data that were submitted with the original PMA are not applicable for the change in demonstrating a reasonable assurance of safety and effectiveness. Â Clinical Trials. Clinical trials are almost always required to support de novo or a PMA and are sometimes required to support a 510(k) submission. All clinical investigations of investigational devices to determine safety and effectiveness must be conducted in accordance with the FDAâ€™s IDEÂ regulations which govern investigational device labeling, prohibit promotion of the investigational device, and specify an array of recordkeeping, reporting and monitoring responsibilities of study sponsors and study investigators. If the device presents a â€œsignificant riskâ€ to human health, as defined by the FDA, the FDA requires the device sponsor to submit an IDE application to the FDA, which must become effective prior to commencing human clinical trials. A significant risk device is one that presents a potential for serious risk to the health, safety or welfare of a patient and either is implanted, used in supporting or sustaining human life, substantially important in diagnosing, curing, mitigating or treating disease or otherwise preventing impairment of human health, or otherwise presents a potential for serious risk to a subject. An IDE application must be supported by appropriate data, such as animal and laboratory test results, showing that it is safe to test the device in humans and that the testing protocol is scientifically sound. The IDE will automatically become effective 30 days after receipt by the FDA, unless the FDA notifies the manufacturer that the investigation may not begin or is subject to a clinical hold. If the FDA determines that there are deficiencies or other concerns with an IDE for which it requires modification, the FDA may permit a clinical trial to proceed under a conditional approval. Â In addition, clinical studies must be approved by, and conducted under the oversight of, an Institutional Review Board ("IRB") for each clinical site. The IRB is responsible for the initial and continuing review of the IDEÂ and may pose additional requirements for the conduct of the trial. If an IDE application is approved by the FDA and one or more IRBs, human clinical trials may begin at a specific number of investigational sites with a specific number of patients, as approved by the FDA. If the device presents a non-significant risk to the patient, a sponsor may begin the clinical trial after obtaining approval for the trial by one or more IRBs without separate approval from the FDA, but must still follow abbreviated IDE requirements, such as monitoring the investigation, ensuring that the investigators obtain informed consent, and labeling and record-keeping requirements. An IDE supplement must be submitted toÂ and approved by the FDA before a sponsor or investigator may make a change to the investigational plan. Â 17 Table of Contents Â During a clinical trial, the sponsor is required to comply with the applicable FDA requirements, including, for example, trial monitoring, selecting clinical investigators and providing them with the investigational plan, ensuring IRB review, adverse event reporting, record keeping, and prohibitions on the promotion of investigational devices or on making safety or effectiveness claims for them. The clinical investigators in the clinical study are also subject to FDA regulations and must obtain patient informed consent, rigorously follow the investigational plan and study protocol, control the disposition of the investigational device, and comply with all reporting and recordkeeping requirements. Additionally, after a trial begins, we, the FDA, or the IRB could suspend or terminate a clinical trial at any time for various reasons, including a belief that the risks to study subjects outweigh the anticipated benefits. Â Post-market Regulation. After a device is cleared or approved for marketing, numerous and pervasive regulatory requirements continue to apply. These include (among others): Â Â â— establishment registration and device listing with the FDA; Â Â â— state licensure requirements for the manufacturing and distribution of medical devices; Â Â â— FDAâ€™s QSR requirements, which require manufacturers, including third-party manufacturers, to follow stringent design, testing, control, documentation, and other quality assurance procedures during all aspects of the design and manufacturing process; Â Â â— FDA labeling and marketing regulations, which require that promotion is truthful, not misleading, fairly balanced, provide adequate directions for use, and that all claims are substantiated, and also prohibit the promotion of products for unapproved or â€œoff-labelâ€Â uses and impose other restrictions on labeling;Â Â â— FDA regulations and guidance pertaining to clearance or approval of product modifications to 510(k)-cleared devices that could significantly affect safety or effectiveness or that would constitute a major change in intended use of one of our cleared devices, or approval of a supplement for certain modifications to PMA devices; Â Â â— FDAâ€™s medical device reporting (â€œMDRâ€) regulations, which require that a manufacturer report to the FDA if a device it markets may have caused or contributed to a death or serious injury, or has malfunctioned and the device or a similar device that it markets would be likely to cause or contribute to a death or serious injury, if the malfunction were to recur; Â Â â— FDAâ€™s correction, removal, and recall reporting regulations, which require that manufacturers report to the FDA field corrections and product recalls or removals if undertaken to reduce a risk to health posed by the device or to remedy a violation of the FDCA that may present a risk to health; Â Â â— FDA regulations requiring Unique Device Identifiers on devices and also requiring the submission of certain information about each device to the FDAâ€™s Global Unique Device Identification Database; Â Â â— the FDAâ€™s recall authority, whereby the agency can order device manufacturers to recall from the market a product that is in violation of governing laws and regulations; Â Â â— FDA post-market surveillance activities and regulations, which apply when deemed by the FDA to be necessary to protect the public health or to provide additional safety and effectiveness data for the device; Â Â â— the federal Physician Sunshine Act and various state and foreign laws on reporting remunerative relationships with health care professionals, teaching hospitals, and other applicable entities; Â Â â— the federal Anti-Kickback Statute (and similar state laws) prohibiting, among other things, soliciting, receiving, offering or providing remuneration intended to induce the purchase or recommendation of an item or service reimbursable under a federal healthcare program, such as Medicare or Medicaid. A person or entity does not have to have actual knowledge of this statute or specific intent to violate it to have committed a violation; and Â Â â— the federal False Claims Act (and similar state laws) prohibiting, among other things, knowingly presenting, or causing to be presented, claims for payment or approval to the federal government that are false or fraudulent, knowingly making a false statement material to an obligation to pay or transmit money or property to the federal government or knowingly concealing, or knowingly and improperly avoiding or decreasing, an obligation to pay or transmit money to the federal government. The government may assert that claim includes items or services resulting from a violation of the federal Anti-Kickback Statute constitutes a false or fraudulent claim for purposes of the false claims statute. Â 18 Table of Contents Â We may be subject to similar foreign laws that may include applicable post-marketing requirements such as safety surveillance. With respect to any medical devices that we may commercialize in the U.S. in the future, our manufacturing processes, or those of any contract manufacturer that we engage, will be required to comply with the applicable portions of the QSR, which cover the methods and the facilities, controls for the design, manufacture, testing, production, processes, controls, quality assurance, labeling, packaging, distribution, installation, and servicing of finished devices intended for human use. The QSR also requires, among other things, maintenance of a device master file, device history file, and complaint files. The discovery of previously unknown problems with any of our products, including unanticipated adverse events or adverse events of increasing severity or frequency, whether resulting from the use of the device within the scope of its clearance or off-label by a physician in the practice of medicine, could result in restrictions on the device, including the removal of the product from the market or voluntary or mandatory device recalls. Â The FDA has broad regulatory compliance and enforcement powers. If the FDA determines that we failed to comply with applicable regulatory requirements, it can take a variety of compliance or enforcement actions, which may result in any of the following sanctions: Â Â â— warning letters, untitled letters, fines, injunctions, consent decrees, and civil penalties; Â Â â— recalls, withdrawals, or administrative detention or seizure of our products; Â Â â— operating restrictions or partial suspension or total shutdown of production (due to violations of the QSR or other applicable regulations) refusing or delaying requests for 510(k) marketing clearance or PMA approvals of new products or modified products; Â Â â— withdrawing 510(k) clearances or PMA approvals that have already been granted; Â Â â— refusal to grant export or import approvals for our products; or Â Â â— criminal prosecution. Â Regulation of Medical Devices in the EEA Â Medical devices placed on the market in the European Economic AreaÂ ("EEA") must meet the relevant essential requirements laid down in Annex I of Directive 93/42/EEC concerning medical devices ("the Medical Devices Directive"). The most fundamental essential requirement is that a medical device must be designed and manufactured in such a way that it will not compromise the clinical condition or safety of patients, or the safety and health of users and others. In addition, the device must achieve the performances intended by the manufacturer and be designed, manufactured, and packaged in a suitable manner. The European Commission has adopted various standards applicable to medical devices. These include standards governing common requirements, such as sterilization and safety of medical electrical equipment and product standards for certain types of medical devices. There are also harmonized standards relating to design and manufacture. While not mandatory, compliance with these standards is viewed as the easiest way to satisfy the essential requirements as a practical matter. Compliance with a standard developed to implement an essential requirement also creates a rebuttable presumption that the device satisfies that essential requirement. Â To demonstrate compliance with the essential requirements laid down in Annex I to the Medical Devices Directive, medical device manufacturers must undergo a conformity assessment procedure, which varies according to the type of medical device and its classification. Conformity assessment procedures require an assessment of available clinical evidence, literature data for the product, and post-market experience in respect of similar products already marketed. Except for low-risk medical devices (Class I non-sterile, non-measuring devices), where the manufacturer can self-declare the conformity of its products with the essential requirements (except for any parts which relate to sterility or metrology), a conformity assessment procedure requires the intervention of a Notified Body. Notified bodies are often separate entities and are authorized or licensed to perform such assessments by government authorities. The notified body would typically audit and examine a productâ€™s technical dossiers and the manufacturersâ€™ quality system. If satisfied that the relevant product conforms to the relevant essential requirements, the notified body issues a certificate of conformity, which the manufacturer uses as a basis for its own declaration of conformity. The manufacturer may then apply the CE Mark to the device, which allows the device to be placed on the market throughout the EEA. Once the product has been placed on the market in the EEA, the manufacturer must comply with requirements for reporting incidents and field safety corrective actions associated with the medical device. Â 19 Table of Contents Â In order to demonstrate safety and efficacy for their medical devices, manufacturers must conduct clinical investigations in accordance with the requirements of Annex X to the Medical Devices Directive ("MDD"), Annex 7 of the Active Implantable Medical Devices Directive ("AIMDD"), and applicable European and International Organization for Standardization standards, as implemented or adopted in the EEA member states. Clinical trials for medical devices usually require the approval of an ethics review board and approval by or notification to the national regulatory authorities. Both regulators and ethics committees also require the submission of serious adverse event reports during a study and may request a copy of the final study report. Â On April 5, 2017, the European Parliament passed the Medical Devices Regulation (Regulation 2017/745), which repeals and replaces the E.U. Medical Devices Directive and the Active Implantable Medical Devices Directive. Unlike directives, which must be implemented into the national laws of the EEA member States, the regulations would be directly applicable, i.e., without the need for adoption of EEA member State laws implementing them, in all EEA member States and are intended to eliminate current differences in the regulation of medical devices among EEA member States. The Medical Devices Regulation, among other things, is intended to establish a uniform, transparent, predictable, and sustainable regulatory framework across the EEA for medical devices and ensure a high level of safety and health while supporting innovation. The Medical Device Regulation will become applicable in May 2021. The new regulations: Â Â â— strengthen the rules on placing devices on the market and reinforce surveillance once they are available; Â Â â— establish explicit provisions on manufacturersâ€™Â responsibilities for the follow-up of the quality, performance, and safety of devices placed on the market; Â Â â— improve the traceability of medical devices throughout the supply chain to the end-user or patient through a unique identification number; Â Â â— set up a central database to provide patients, healthcare professionals, and the public with comprehensive information on products available in the E.U.; Â Â â— strengthened rules for the assessment of certain high-risk devices, such as implants, which may have to undergo an additional check by experts before they are placed on the market. Â In the European Union, member states are responsible for enforcing the EUâ€™s medical device rules and for ensuring that only compliant medical devices are placed on the market or put into service in their jurisdictions. They have powers to suspend the marketing and use, or demand the recall, of unsafe or non-compliant devices. They also have the power to bring enforcement action against companies or individuals for breaches of the device rules. Non-compliance may also result in Notified Bodies revoking any certificate of conformity that they have issued for a device or the manufacturerâ€™s quality system. Â We are subject to regulations and product registration requirements in many foreign countries in which we may sell our products, including in the areas of: Â Â â— design, development, and manufacturing; Â Â â— product standards; Â Â â— product safety; Â Â â— product safety reporting; Â Â â— marketing, sales, and distribution; Â Â â— packaging and storage requirements; Â Â â— labeling requirements; Â Â â— content and language of instructions for use; Â Â â— clinical trials; Â 20 Table of Contents Â Â â— record keeping procedures; Â Â â— advertising and promotion; Â Â â— recalls and field corrective actions; Â Â â— post-market surveillance, including reporting of deaths or serious injuries and malfunctions that, if they were to recur, could lead to death or serious injury; Â Â â— import and export restrictions; Â Â â— tariff regulations, duties, and tax requirements; Â Â â— registration for reimbursement; and Â Â â— necessity of testing performed in country by distributors for licensees. Â The time required to obtain clearance required by foreign countries may be longer or shorter than that required for FDA clearance, and requirements for licensing a product in a foreign country may differ significantly from FDA requirements. Â Federal, State, and Foreign Fraud and Abuse and Physician Payment Transparency Laws. In addition to FDA restrictions on marketing and promotion of drugs and devices, other federal and state laws may restrict our business practices if our products will be reimbursable under federal or state healthcare programs. These laws include, without limitation, foreign, federal, and state anti-kickback and false claims laws, as well as transparency laws regarding payments or other items of value provided to healthcare providers. Â The federal Anti-Kickback Statute prohibits, among other things, knowingly and willfully offering, paying, soliciting or receiving any remuneration (including any kickback, bribe or rebate), directly or indirectly, overtly or covertly, in cash or in kind to induce or in return for purchasing, leasing, ordering or arranging for or recommending the purchase, lease or order of any good, facility, item or service reimbursable, in whole or in part, under Medicare, Medicaid or other federal healthcare programs. Â Violations of the federal Anti-Kickback Statute may result in civil monetary penalties up to $100,000 for each violation, plus up to three times the remuneration involved. Civil penalties for such conduct can further be assessed under the federal False Claims Act. Violations can also result in criminal penalties, including criminal fines of up to $100,000 and/or imprisonment of up to 10 years. Similarly, violations can result in exclusion from participation in government healthcare programs, including Medicare and Medicaid. Liability under the federal Anti-Kickback Statute may also arise because of the intentions or actions of the parties with whom we do business. Â The federal civil False Claims Act prohibits, among other things, any person or entity from knowingly presenting, or causing to be presented, a false or fraudulent claim for payment or approval to the federal government or knowingly making, using or causing to be made or used a false record or statement material to a false or fraudulent claim to the federal government. A claim includes â€œany request or demandâ€ for money or property presented to the U.S. government. The federal civil False Claims Act also applies to false submissions that cause the government to be paid less than the amount to which it is entitled, such as a rebate. Intent to deceive is not required to establish liability under the federal civil False Claims Act. Â In addition, private parties may initiate â€œqui tamâ€ whistleblower lawsuits against any person or entity under the federal civil False Claims Act in the name of the government and share in the proceeds of the lawsuit. Penalties for federal civil False Claim Act violations include fines for each false claim, plus up to three times the amount of damages sustained by the federal government and, most critically, may provide the basis for exclusion from the federally funded healthcare program The criminal False Claims Act prohibits the making or presenting of a claim to the government knowing such claim to be false, fictitious or fraudulent and, unlike the federal civil False Claims Act, requires proof of intent to submit a false claim. When an entity is determined to have violated the federal civil False Claims Act, the government may impose civil fines and penalties ranging from $11,803 to $23,607 for each false claim, plus treble damages, and exclude the entity from participation in Medicare, Medicaid, and other federal healthcare programs. Â The Civil Monetary Penalty Act of 1981 imposes penalties against any person or entity that, among other things, is determined to have presented or caused to be presented a claim to a federal healthcare program that the person knows or should know is for an item or service that was not provided as claimed or is false or fraudulent, or offering or transferring remuneration to a federal healthcare beneficiary that a person knows or should know is likely to influence the beneficiaryâ€™s decision to order or receive items or services reimbursable by the government from a particular provider or supplier. Â 21 Table of Contents Â The Health Insurance Portability and Accountability Act of 1996, as amended by the Health Information Technology for Economic and Clinical Health Act (â€œHITECHâ€) and including implementing regulations (collectively, â€œHIPAAâ€) also created additional federal criminal statutes that prohibit among other actions, knowingly and willfully executing, or attempting to execute, a scheme to defraud any healthcare benefit program, including private third-party payors, knowingly and willfully embezzling or stealing from a healthcare benefit program, willfully obstructing a criminal investigation of a healthcare offense, and knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services. Similar to the federal Anti-Kickback Statute, a person or entity does not need to have actual knowledge of the statute or specific intent to violate it in order to have committed a violation. Â Many foreign countries have similar laws relating to healthcare fraud and abuse. Foreign laws and regulations may vary greatly from country to country. For example, the advertising and promotion of our products is subject to E.U. directives concerning misleading and comparative advertising and unfair commercial practices, as well as other EEA Member State legislation governing the advertising and promotion of medical devices. These laws may limit or restrict the advertising and promotion of our products to the general public and may impose limitations on our promotional activities with healthcare professionals. Also, many U.S. states have similar fraud and abuse statutes or regulations that may be broader in scope and may apply regardless of payor, in addition to items and services reimbursed under Medicaid and other state programs. Â Data Privacy and Security Laws. In the future, we may also be subject to various federal, state, and foreign laws that protect personal information including certain patient health information, such as the E.U. General Data Protection Regulation (â€œGDPRâ€) and the California Consumer Privacy Act (â€œCCPAâ€), and restrict the use and disclosure of patient health information, such as HIPAA, and analogous state laws, many of which apply more broadly than HIPAA, in the U.S. Â HIPAA established uniform standards governing the conduct of certain electronic healthcare transactions and requires certain entities, called covered entities (as defined under HIPAA), to comply with standards that include the privacy and security of Protected Health Information (â€œPHIâ€). HIPAA also requires business associates (as defined under HIPAA), that may includeÂ independent contractors or agents of covered entities that access, use or disclose PHI in connection with providing a service to or on behalf of a covered entity to enter into business associate agreements with the covered entity and to safeguard the covered entityâ€™s PHI against improper use and disclosure. Â The HIPAA privacy regulations cover the use and disclosure of PHI by covered entities as well as business associates, which are defined to include subcontractors that create, receive, maintain, or transmit PHI on behalf of a business associate. They also set forth certain rights that an individual has with respect to his or her PHI maintained by a covered entity, including the right to access or amend certain records containing PHI, or to request restrictions on the use or disclosure of PHI. The security regulations establish requirements for safeguarding the confidentiality, integrity, and availability of PHI that is electronically transmitted or electronically stored. HITECH, among other things, established certain health information security breach notification requirements. A covered entity must notify any individual whose PHI is breached according to the specifications set forth in the breach notification rule. The HIPAA privacy and security regulations establish a uniform federal â€œfloorâ€ and do not supersede state laws that are more stringent or provide individuals with greater rights with respect to the privacy or security of, and access to, their records containing PHI or insofar as such state laws apply to personal information that is broader in scope than PHI as defined under HIPAA. Â HIPAA requires the notification of patients, and other compliance actions, in the event of a breach of unsecured PHI. If notification to patients of a breach is required, such notification must be provided without unreasonable delay and in no event later than 60 calendar days after discovery of the breach. In addition, if the PHI of 500 or more individuals is improperly used or disclosed, we would be required to report the improper use or disclosure to HHS which would post the violation on its website, and to the media. Failure to comply with the HIPAA privacy and security standards can result in civil monetary penalties up to $63,973 per violation, not to exceed an aggregate of $1.92 millionÂ per calendar year, and, in certain circumstances, criminal penalties with fines up to $250,000 per violation and/or imprisonment. Â HIPAA authorizes state attorneys general to file suit on behalf of their residents for violations. Courts are able to award damages, costs and attorneysâ€™ fees related to violations of HIPAA in such cases. While HIPAA does not create a private right of action allowing individuals to file suit against us in civil court for violations of HIPAA, its standards have been used as the basis for duty of care cases in state civil suits such as those for negligence or recklessness in the misuse or breach of PHI. In addition, HIPAA mandates that the Secretary of HHS conduct periodic compliance audits of HIPAA covered entities, and their business associates for compliance with the HIPAA privacy and security standards. It also tasks HHS with establishing a methodology whereby harmed individuals who were the victims of breaches of unsecured PHI may receive a percentage of the civil monetary penalty paid by the violator. Â 22 Table of Contents Â In addition, California enacted the CCPA, effective January 1, 2020, which, among other things, creates new data privacy obligations for covered companies and provides new privacy rights to California residents, including the right to opt out of certain disclosures of their information. The CCPA also creates a private right of action with statutory damages for certain data breaches, thereby potentially increasing risks associated with a data breach. Although the law includes limited exceptions, including for â€œprotected health informationâ€ maintained by a covered entity or business associate, it may regulate or impact our processing of personal information depending on the context. Â In the EEA, we may become subject to laws which restrict our collection, control, processing, and other use of personal data (i.e., data relating to an identifiable living individual) including the GDPR (and any national laws implementing the GDPR). As part of our operations, we process personal data belonging to data subjects in the EEA, including employees, contractors, suppliers, distributors, service providers, customers, patients, or clinical trial participants. For patients or clinical trial participants, we process special categories of personal data like health and medical information. We need to ensure compliance with the GDPR (and any applicable national laws implementing the GDPR) in each applicable EEA jurisdiction. Â Healthcare Reform. The U.S. and some foreign jurisdictions are considering or have enacted a number of legislative and regulatory proposals to change the healthcare system in ways that could affect our ability to sell our products profitably. Among policy makers and payors in the U.S. and elsewhere, there is significant interest in promoting changes in healthcare systems with the stated goals of containing healthcare costs, improving quality or expanding access. Current and future legislative proposals, on both a national and state level, to further reform healthcare or reduce healthcare costs may limit coverage of or lower reimbursement for the procedures associated with the use of our products. The cost containment measures that payors and providers are instituting and the effect of any healthcare reform initiative implemented in the future could impact our revenue from the sale of our medical products, to the extent any are authorized for commercialization in the United States. Â We expect additional state and federal healthcare reform measures to be adopted in the future, any of which could limit the amounts that federal and state governments will pay for healthcare products and services, which could result in reduced demand for our products or additional pricing pressure. Â US Government Regulation of the Cannabis Industry Â While we do not generate any revenue from the direct sale of cannabis products, we offer our services and solutions to cultivators operating within the cannabis industry. Marijuana is a Schedule I controlled substance and is illegal under federal law. Even in those states in which specific uses of marijuana have been legalized, such as medical marijuana or for adult recreational purposes, its use remains a violation of federal laws, subject to the narrow exception carved out by the 2018 Farm Bill. Â A Schedule I controlled substance is defined as a substance that has no currently accepted medical use in the United States, a lack of safety for use under medical supervision and a high potential for abuse. The Department of Justice defines Schedule I controlled substances as â€œthe most dangerous drugs of all the drug schedules with potentially severe psychological or physical dependence.â€ If the federal government decides to enforce the Controlled Substances Act with respect to marijuana, persons that are charged with distributing, possessing with intent to distribute, or growing cannabis in violation of federal law could be subject to fines and terms of imprisonment, the maximum being life imprisonment and a $50 million fine. Any unfavorable change in the federal governmentâ€™s enforcement of current federal laws could cause significant financial damage to the industry. While we do not intend to directly harvest, manufacture, distribute or sell cannabis or cannabis products, we may be detrimentally affected by a change in enforcement by the federal or state governments. Â 23 Table of Contents Â In the past, the Obama administration took the position that it was not an efficient use of resources to direct federal law enforcement agencies to prosecute those lawfully abiding by state-designated laws allowing the use and distribution of medical marijuana. The Trump administration revised this policy but made no major changes in enforcement. Although President Biden stood for decriminalization and descheduling during his campaign, his administration has not formulated an explicit policy on cannabis. The Biden administration has implemented pardons for past federal cannabis possession convictions and encouraged governors to do the same. Also, in May 2021 the Drug Enforcement Administration approved licensed facilities to grow cannabis for the purpose of medical research, and on December 2, 2022, President Biden signed the Medical Marijuana and Cannabidiol Research Expansion Act. This act is â€œthe first standalone marijuana-related bill approved by both chambers of the United States Congressâ€ and allows medical marijuana research. The act requires the Drug Enforcement Administration to register researchers and suppliers of cannabis for medical research in a timely manner, who will then be able to legally manufacture, distribute, dispense and possess the substance. It also creates a mechanism for FDA approval of drugs derived from the cannabis plant and â€œprotects doctors who may now discuss the harms and benefits of using cannabis and cannabis derivatives.â€ It also requires the Department of Health and Human Services to investigate the medical utility of cannabis and barriers that exist to conducting research, and requires the U.S. Attorney General to conduct an annual review to ensure that cannabis is being adequately produced for research purposes. In January 2023, the FDA stated that given the growing cannabidiol (CBD) products market, it had convened a high-level internal working group to explore potential regulatory pathways for CBD products and is prepared to find a new regulatory pathway for CBD to balance individualsâ€™ desire for access to CBD products with the regulatory oversight needed to manage risks. Notwithstanding the actions of the Biden administration, it should be expected that the Department of Justice will continue to enforce the Controlled Substances Act with respect to cannabis under established principles in setting their law enforcement priorities to prevent: Â Â â— the distribution of cannabis products, such as marijuana, to minors; Â â— criminal enterprises, gangs and cartels receiving revenue from the sale of cannabis; Â â— the diversion of cannabis products from states where it is legal under state law to states where it is not legal under state law; Â â— the use of state-authorized cannabis activity as a cover or pretext for the trafficking of other illegal drugs or other illegal activity; Â â— violence and the use of firearms in the cultivation and distribution of cannabis products; Â â— driving while impaired and the exacerbation of other adverse public health and safety consequences associated with cannabis product usage; Â â— the growing of cannabis on public lands; and Â â— cannabis possession or use on federal property. Â Since the use of marijuana is illegal under federal law, most federally chartered banks will not accept deposit funds from businesses involved with marijuana. Consequently, businesses involved in the marijuana industry generally bank with state-chartered banks and credit unions to provide banking to the industry. Â In 2014, Congress passed a spending bill containing a provision (the Rohrabacher-Farr amendment and sometimes referred to as the Rohrabacher-Blumenauer Amendment) blocking federal funds and resources allocated under the federal appropriations bills from being used to â€œprevent such States from implementing their own State medical marijuana laws.â€ The Rohrabacher-Blumenauer Amendment, however, did not codify any federal protections for medical marijuana patients and producers operating within state law. The Justice Department maintains that it can still prosecute violations of the federal cannabis laws and continue cases already in the courts. The Rohrabacher-Blumenauer Amendment must be re-enacted every year, and it is continued through September 30, 2023. However, state laws do not supersede the prohibitions set forth in the federal drug laws. Â In order to participate in either the medical or the adult use aspects of the cannabis industry, all businesses and employees must obtain licenses from the state and, for businesses, local jurisdictions as well. As an example, Colorado issues four types of business licenses including cultivation, manufacturing, dispensing, and testing. In addition, all owners and employees must obtain an occupational license to be permitted to own or work in a facility. All applicants for licenses undergo a background investigation, including a criminal record check for all owners and employees. Â 24 Table of Contents Â Colorado has also enacted stringent regulations governing the facilities and operations of cannabis businesses that are involved with the plant and its products. All facilities are required to be licensed by the state and local authorities and are subject to comprehensive security and surveillance requirements. In addition, each facility is subject to extensive regulations that govern its businesses practices, which includes mandatory seed-to-sale tracking and reporting, health and sanitary standards, packaging and labeling requirements, and product testing for potency and contaminants. Â Laws and regulations affecting the medical marijuana industry are constantly changing, which could detrimentally affect our proposed operations. Local, state and federal medical marijuana and hemp laws and regulations are broad in scope and subject to evolving interpretations, which could require us to incur substantial costs associated with compliance or alter our business plan.Â It is also possible that regulations may be enacted in the future that will be directly applicable to our business. We cannot predict the nature of any future laws, regulations, interpretations or applications, nor can we determine what effect additional governmental regulations or administrative policies and procedures, when and if promulgated, could have on our business. Â Regulatory Compliance and Risk Management Â We maintain compliance with regulatory requirements and manage our risks through a program of compliance, awareness, and insurance, which includes maintaining certain insurances and a continued emphasis on safety to mitigate any risks. Â EmployeesÂ Â As of June 30, 2024, we employed 30Â employees, none of which were covered by any collective bargaining agreements. Â Website Â For more information on the Companyâ€™s business operations, please visit our company website at www.astrotechcorp.com. Â Item 1A. Risk Factors Â An investment in our securities involves a high degree of risk. This annual report will contain a discussion of the risks applicable to an investment in our securities. Prior to making a decision about investing in our securities, you should carefully consider the specific factors discussed under the heading â€œRisk Factorsâ€ in this annual report. The risks and uncertainties we have described are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our operations. The occurrence of any of these known or unknown risks might cause you to lose all or part of your investment in the offered securities. Â Summary Risk Factors Â Our business is subject to a number of risks, including those described at length below. The following is a summary of some of the principal risks we face: Â Â â— Risks Related to Our Business and Industry Â Â â— Legal and Regulatory Risks Â Â â— Risks Related to Ownership of Our Common Stock Â Â â— General Risks Â 25 Table of Contents Â RISK FACTORS Â Risks Related to Our Business and Industry Â We have incurred significant losses since inception and anticipate that we will incur continued losses for the foreseeable future. Â As of June 30, 2024, we had an accumulated deficit of approximately $237Â million and reported a net loss of $11.7 million for the fiscal year 2024. We are unable to predict the extent of any future losses or when we will become profitable, if at all. If we are unable to achieve and then maintain profitability, the market value of our common stock will likely experience significant decline. Â Our business units are in the development stage. They have earned limited revenues and it is uncertain whether they will earn any revenues in the future or whether any of them will ultimately be profitable. Â Our business units are in an early stage with a limited operating history. Their future operations are subject to all of the risks inherent in the establishment of a new business including, but not limited to, risks related to capital requirements, failure to establish business relationships, and competitive disadvantages against larger and more established companies. These business units will require substantial amounts of funding to continue to commercialize their products. If such funding comes in the form of equity financing, such equity financing may involve substantial dilution to existing shareholders. Even with funding, our products may fail to be effective or attractive to the market or lack the necessary financial or other resources or relationships to be successful. Â These business units can be expected to experience continued operating losses until they can generate sufficient revenues to cover their operating costs. Furthermore, these business units may not be able to develop, manufacture, or market additional products in the future, and there can be no guarantee that future revenues will be significant, that any sales will be profitable, or that the business units will have sufficient funds available to complete their commercialization efforts. Any products and technologies developed and manufactured by our business units may require regulatory approvals prior to being made, marketed, sold, and used. Regulatory approval of any products may not be obtained. In particular, TSA approval is required to begin selling the TRACER 1000 in the United States and FDA clearance or approval is required to market the BreathTest-1000 in the United States. Obtaining approval from both TSA and FDA is a complex and lengthy process, and approvals for the TRACER 1000 and BreathTest-1000 may not be granted on a timely basis or at all, which would have a material adverse effect on our results of operations and financial condition. Â We may need to raise additional capital to fund the operations of our business units and commercialize our products. Â If our available cash resources and anticipated cash flows from operations are insufficient to satisfy our liquidity requirements, including because of lower demand for our products or the realization of other risks discussed in this Item1A. of this Form 10-K, we may be required to raise additional capital through issuances of equity or convertible debt securities, entrance into a credit facility or another form of third party funding or seek other debt financing. There is no assurance we will be able to obtain future financing on commercially reasonable terms, or at all. In any event, we may consider raising additional capital in the future to expand our business, to pursue strategic investments, to take advantage of financing opportunities or for other reasons, including to: Â Â â— increase our sales and marketing efforts to drive market adoption of our products and address competitive developments; Â Â â— fund development and marketing efforts of our existing products or any future products; Â Â â— expand our technologies into additional markets; Â Â â— acquire, license or invest in technologies and other intellectual property rights; Â Â â— acquire or invest in complementary businesses or assets; and Â Â â— finance capital expenditures and general and administrative expenses. Â Our present and future funding requirements will depend on many factors, including: Â Â â— our ability to achieve projected revenue growth; Â Â â— the cost of expanding our operations, including production capacity; Â 26 Table of Contents Â Â â— our rate of progress in launching and commercializing new products, and the cost of the sales and marketing activities associated with increasing sales of our existing instruments and products; Â Â â— our rate of progress in, and cost of research and development activities associated with, products in research and development; Â Â â— the effect of competing technological and market developments; Â Â â— the costs involved in preparing, filing, prosecuting, maintaining, defending and enforcing patent claims; Â Â â— costs related to domestic and international expansion; and Â Â â— the potential cost of and delays in product development as a result of any regulatory oversight that may be applicable to our products. Â The various ways we could raise additional capital carry potential risks. If we raise funds by issuing equity securities, dilution to our stockholders could result. Any preferred equity securities issued also could provide for rights, preferences or privileges senior to those of holders of our common stock. If we raise funds by borrowing debt, such debt would have rights, preferences and privileges senior to those of holders of our common stock. The terms of such debt could impose significant restrictions on our operations. If we raise funds through collaborations or licensing arrangements, we might be required to relinquish significant rights to our platform technologies or products or grant licenses on terms that are not favorable to us or commit to future payment streams. Market volatilityÂ or other factors may further adversely impact our ability to raise capital as and when needed. If we are unable to obtain adequate financing or financing on terms satisfactory to us, if we require it, our ability to continue to pursue our business objectives and to respond to business opportunities, challenges, or unforeseen circumstances could be significantly limited, and could have a material adverse effect on our business, financial condition, results of operations and prospects. Â We may not be able to obtain patents, other intellectual property protection or licenses for the technologies contained in the products we develop. Â The commercial success of any of our business units will depend, in part, on obtaining patent and other intellectual property protection for the technologies contained in any products itÂ developed. In addition, our business units may need to license intellectual property to commercialize future products or avoid infringement of the intellectual property rights of others. Licenses may not be available on acceptable terms and conditions, if at all. Our business units may suffer if any licenses terminate, if the licensors fail to abide by the terms of the license or fail to prevent infringement by third parties, if the licensed patents or other rights are found to be invalid, or ifÂ our respective business unit is unable to enter into necessary licenses on acceptable terms. If such business unit, or any third-party, from whom it licenses intellectual property, fails to obtain adequate patent or other intellectual property protection for intellectual property covering its products, or if any protection is reduced or eliminated, others could use the intellectual property covering the products, resulting in harm to the competitive business position of this business unit. In addition, patent and other intellectual property protection may not provide our business units with a competitive advantage against competitors that devise ways of making competitive products without infringing any patents that this business unit owns or has rights to.Â Such competition could adversely affect the prices for any products or the market share of any of our business units and could have a material adverse effect on its results of operations and financial condition. Â Their parties may claim we are infringing their intellectual property rights, and we could suffer significant litigation or licensing expenses or be prevented from selling products. Â As we introduce any new and potentially promising product or service or improve existing products or services with new features or components, companies possessing competing technologies, or other companies owning patents or other intellectual property rights may be motivated to assert infringement claims in order to generate royalty revenues, delay or diminish potential sales, and challenge our right to market such products or services.Â Even if successful in defending against such claims, patent and other intellectual property related litigation is costly and time consuming.Â In addition, we may find it necessary to initiate litigation in order to protect our patent or other intellectual property right, and even if the claims are well-founded and ultimately successful, such litigation is typically costly and time-consuming and may expose us to counterclaims, including claims for intellectual property infringement, antitrust, or other such claims.Â Third parties could also obtain patents or other intellectual property rights that may require us to either redesign products or, if possible, negotiate licenses from such third parties.Â Adverse determinations in any such litigation could result in significant liabilities to third parties or injunctions, or could require us to seek licenses from third parties, and if such licenses are not available on commercially reasonable terms, prevent us from manufacturing, importing, distributing, selling, or using certain products, any one of which could have a material adverse effect on us.Â In addition, some licenses may be non-exclusive, which could provide our competitors access to the same technologies.Â Under any of the circumstances, we may incur significant expenses.Â Â Â 27 Table of Contents Â We may not be able to successfully develop the BreathTest-1000 or any other new products or services. Â Our business strategy outlines the use of the decades of experience we have accumulated to expand the services and products we offer to both U.S. government agencies and commercial industries. These services and products are in the development stage and involve new and untested technologies and business models. These technologies and business models may not be successful, which could result in the loss of any investment we make in developing them, including the development of the BreathTest-1000. Â Furthermore, we are subject to risks including, but not limited to, the following with respect to the development of the BreathTest-1000: Â Â â— the governmental approval process could be lengthy, time consuming and is inherently unpredictable, and we cannot guarantee that the required approvals for our products, including FDA approvals, will be granted on a timely basis or at all or that we will ever have a marketable product; Â Â â— customers must be persuaded that using our products are effective alternatives to other existing detection methods available for COVID-19 and other infections in order for our products to be commercially successful; Â Â â— if we fail to comply with applicable FDA regulations, our premarket submissions could be adversely affected, and we could face substantial enforcement actions, including civil and criminal penalties and our business, operations and financial condition could be adversely affected.Â Â Â Medical-device development involves a high degree of risk and uncertainty, and our potential products may not be successfully developed, achieve their intended benefits, receive full market authorization, or be commercially successful.Â Moreover, as the COVID-19 pandemic persists and further information continues to develop, we are learning of increased risks and uncertainties in developing and commercializing new products and services in these unprecedented and evolving circumstances. Â Our sales and operations in international markets expose us to operational, financial and regulatory risks. Â International sales comprise a significant amount of our overall revenue and while growing our international sales is an important part of our growth strategy, these efforts may not be successful. International operations are subject to a number of other risks, including: Â Â â— import and export laws and the impact of tariffs; Â Â Â Â â— exchange rate fluctuations; Â Â Â Â â— political and economic instability, war, international terrorism and anti-American sentiment, particularly in emerging markets and the geographic regions affected by the Russia-Ukraine and Israel-Hamas wars; Â Â Â Â â— potential for violations of anti-corruption laws and regulations, such as those related to bribery and fraud; Â Â Â Â â— preference for locally branded products, and laws and business practices favoring local competition; Â Â Â Â â— increased risk in collecting trade receivables; Â Â Â Â â— potential for delayed revenue recognition; Â Â Â Â â— less effective protection and/or lack of enforceability of intellectual property; Â Â Â Â â— stringent foreign regulation, including but not limited to General Data Protection Regulation in the European Union, that are costly to comply with and may vary from country to country; Â Â Â Â â— changes in local tax and customs duty laws or changes in the enforcement, application or interpretation of such laws; and Â Â Â Â â— U.S. governmentâ€™s restrictions on certain technology transfer to certain countries of concern. Â Â Â The occurrence of any of these risks could negatively affect our international business and consequently our business, operating results, and financial condition. Â 28 Table of Contents Â Our business, financial condition and results of operations may be adversely impacted by the effects of inflation. Â Inflation has the potential to adversely affect our business, financial condition and results of operations by increasing our overall cost structure, particularly if we are unable to achieve commensurate increases in the prices we charge our customers. Other inflationary pressures could affect wages, the cost and availability of components, materials and other inputs and our ability to meet customer demand. Inflation may further exacerbate other risk factors, including supply chain disruptions, risks related to international operations and the recruitment and retention of qualified employees. Â We generate substantial revenue from a limited number of customers and the loss of any such customer may harm our business, results of operations and financial results. Â We generate substantial revenue from two customers who are affiliates of each other and neither of which have a long-term contract with us. Given such high concentration of revenue on our consolidated results, our revenue may fluctuate significantly year over year based upon sales to either customer. In the event we are unable to obtain additional customers or increase our revenue from other customers to offset any reduction of these revenues, we could experience a material adverse effect on our business, financial condition and reported revenue and results of operation. Â Our success depends significantly on the establishment and maintenance of successful relationships with our customers. Â Our customer base is limited; therefore, we continue to work on diversifying our customer base, while going to great lengths to satisfy the needs of our current customer base. Due to the limited number of customers, if any of our customers terminate their relationship with us, it could materially harm our business and results of operations. Â Third parties may claim we are infringing their intellectual property rights, and we could suffer significant litigation or licensing expenses or be prevented from selling products. Â As we introduce any new and potentially promising product or serviceÂ or improve existing products or services with new features or components, companies possessing competing technologies, or other companies owning patents or other intellectual property rights, may be motivated to assert infringement claims in order to generate royalty revenues, delay or diminish potential sales, and challenge our right to market such products or services. Even if successful in defending against such claims, patent and other intellectual property related litigation is costly and time consuming. In addition, we may find it necessary to initiate litigation in order to protect our patent or other intellectual property rights, and even if the claims are well-founded and ultimately successful, such litigation is typically costly and time-consuming and may expose us to counterclaims, including claims for intellectual property infringement, antitrust, or other such claims. Third parties could also obtain patents or other intellectual property rights that may require us to either redesign products or, if possible, negotiate licenses from such third parties. Adverse determinations in any such litigation could result in significant liabilities to third parties or injunctions, or could require us to seek licenses from third parties, and if such licenses are not available on commercially reasonable terms, prevent us from manufacturing, importing, distributing, selling, or using certain products, any one of which could have a material adverse effect on us. In addition, some licenses may be non-exclusive, which could provide our competitors access to the same technologies. Under any of these circumstances, we may incur significant expenses. Â Our ongoing success is dependent upon the continued availability of certain key employees. Â We are dependent in our operations on the continued availability of the services of our employees, many of whom are individually key to our current and future success, and the availability of new employees to implement our growth plans. The market for skilled employees is highly competitive, especially for employees in technical fields. While our compensation programs are intended to attract and retain the employees required for us to be successful, ultimately, we may not be able to retain the services of all of our key employees or a sufficient number to execute on our plans. In addition, we may not be able to continue to attract new employees as required. Â Our operating results may be adversely affected by increased competition. Â We generally sell our products in industries that have increased competition through frequent new product and service introductions, rapid technological changes, and changing industry standards. Without the timely introduction of new products, services, and enhancements, our products and services will become technologically obsolete over time, in which case our revenue and operating results would suffer. The success of our new products and services will depend on several factors, including our ability to: Â Â â€¢Â properly identify customer needs and predict future needs; Â Â â€¢Â innovate and develop new technologies, services, and applications; Â 29 Table of Contents Â Â â€¢Â successfully commercialize new technologies in a timely manner; Â Â â€¢Â manufacture and deliver our products in sufficient volumes and on time; Â Â â€¢Â differentiate our offering from our competitorsâ€™Â offerings; Â Â â€¢Â price our products competitively; Â Â â€¢Â anticipate our competitorsâ€™Â development of new products, services, or technological innovations; and Â Â â€¢Â control product quantity in our manufacturing process. Â Our facilities located in Austin are susceptible to damage caused by hurricanes or other natural disasters. Â Our ATI facilities in Austin are susceptible to damage caused by hurricanes or other natural disasters. Although we insure our properties and maintain business interruption insurance, there can be no guarantee that the coverage would be sufficient or a claim will be fulfilled. A natural disaster could result in a temporary or permanent closure of some of our business operations, thus impacting our future financial performance. Â If we are unable to anticipate technological advances and customer requirements in the commercial and governmental markets, our business and financial condition may be adversely affected. Â Our business strategy employs our personnelâ€™s decades of experience to expand the services and products we offer to our customers. We believe that our growth and future financial performance depend upon our ability to anticipate technological advances and customer requirements. We may not be able to achieve the necessary technological advances for us to remain competitive. Our failure to anticipate or respond adequately to changes in technological and market requirements, or delays in additional product development or introduction, could have a material adverse effect on our business and financial performance. Additionally, the cost of capital to fund these businesses will likely require dilution of shareholders. Â We incur substantial upfront, non-reimbursable costs in preparing proposals to bid on contracts or to receive research and development grants that we may not be awarded. Â Preparing a proposal to bid on a contract or to receive a research and development grant is labor-intensive and results in the incurrence of substantial costs that are generally not retrievable. Additionally, although we may be awarded a contract or grant, work performance does not commence for several months following completion of the bidding process. If funding problems by the party awarding the contract or grant or other matters further delay our commencement of work, these delays may lower the value of the contract or grant, or possibly render it unprofitable. Â A failure of a key information technology system, process, or site could have a material adverse impact on our ability to conduct business. Â We rely extensively on information technology systems to interact with our employees, suppliers,Â and our customers. These interactions include, but are not limited to, ordering and managing materials from suppliers, converting materials to finished products, shipping product to customers, processing transactions, summarizing and reporting results of operations, transmitting data used by our service personnel and by and among our personnel and facilities, complying with regulatory, legal, and tax requirements, and other processes necessary to manage our business. If our systems are damaged or cease to function properly due to any number of causes, ranging from the failures of third-party service providers, to catastrophic events, to power outages, to security breaches, and our business continuity plans do not effectively compensate on a timely basis, we may suffer interruptions in our ability to manage operations which may adversely impact our results of operations and/or financial condition. Â 30 Table of Contents Â Our manufacturing operations are dependent upon third party suppliers, including single source suppliers,Â making us vulnerable to external factors such as supply shortages and price fluctuations, which could harm our business. Â We are subject to the risks inherent in the manufacturing of our products, including industrial accidents, environmental events, strikes and other labor disputes, capacity constraints, as well as global shortages, disruptions in supply chain and loss or impairment of key suppliers, as well as natural disasters and other external factors over which we have no control. Our products contain several critical components, including certain electrical components such as specialized cables and specialized pumps. Some of the suppliers of critical components or materials are single source suppliers.Â Although we believe there are suitable alternative suppliers for these components, the replacement of existing suppliers or the identification and qualification of suitable second sources may require significant time, effort and expense, and could result in delays in production, which could negatively impact our business operations and revenue. We do not have supply agreements with certain suppliers of these critical components and materials beyond purchase orders and, although we maintain a safety stock inventory for certain critical components, forecasted amounts may be inaccurate and we may experience shortages as a result of serious supply problems with these suppliers.Â There can be no assurance that our supply of components will not be limited, interrupted, or of satisfactory quality or continue to be available at acceptable prices. In addition, loss of any critical component provided by a single source supplier could require us to change the design of our manufacturing process based on the functions, limitations, features and specifications of the replacement components. Â In addition, several other non-critical components and materials that comprise our products are currently manufactured by a single supplier or a limited number of suppliers. In certain of these cases, we have not yet qualified alternate suppliers. A supply interruption or an increase in demand beyond our current suppliersâ€™ capabilities could harm our ability to manufacture our products unless and until new sources of supply are identified and qualified. Our reliance on these suppliers subjects us to a number of risks that could harm our business, including: Â Â â— interruption of supply resulting from modifications to or discontinuation of a supplierâ€™s operations; Â Â â— trade disputes or other political conditions or economic conditions; Â Â â— delays in the manufacturing operations of our suppliers, or in the delivery of parts and components to support such manufacturing operations, due to the impact of public health issues, endemics or pandemics, such as COVID-19; Â Â â— delays in product shipments resulting from uncorrected defects, reliability issues, or a supplierâ€™s variation in a component; Â Â â— a lack of long-term supply arrangements for key components with our suppliers; Â Â â— inability to obtain adequate supply in a timely manner, or to obtain adequate supply on commercially reasonable terms; Â Â â— difficulty and cost associated with locating and qualifying alternative suppliers for our components in a timely manner; Â Â â— a modification or change in a manufacturing process or part that unknowingly or unintentionally negatively impacts the operation of our platform; Â Â â— production delays related to the evaluation and testing of products from alternative suppliers, and corresponding regulatory qualifications; Â Â â— delay in delivery due to our suppliers prioritizing other customer orders over ours; Â Â â— damage to our brand reputation caused by defective components produced by our suppliers; Â Â â— increased cost of our warranty program due to product repair or replacement based upon defects in components produced by our suppliers; and Â Â â— fluctuation in delivery by our suppliers due to changes in demand from us or their other customers. Â Any interruption in the supply of components or materials, or our inability to obtain substitute components or materials from alternate sources at acceptable prices in a timely manner, could result in increased costs and impair our ability to meet the demand of our customers, any of which would have an adverse effect on our business, financial condition, results of operations and prospects. Â 31 Table of Contents Â Repair or replacement costs due to warranties we provide on our products could have a material adverse effect on our business, financial condition and results of operations. Â We provide our customers with warranties on the products we sell. These warranties typically provide for repairs and maintenance of the products if problems arise during a specified time period after original shipment. Existing and future warranties place us at the risk of incurring future repair and/or replacement costs. Concurrent with the sale of products, we record a provision for estimated warranty expenses with a corresponding increase in the cost of goods sold. We periodically adjust this provision based on historical experience and anticipated expenses. We charge actual expenses of repairs under warranty, including shipping, labor and parts, to this provision when incurred. We exercise judgment in estimating the expected product warranty costs, using data such as the actual and projected product failure rates, estimated repair costs, freight, material, labor and overhead costs.Â While we believe that historical experience provides a reliable basis for estimating such warranty cost, unforeseen quality issues or component failure rates as well as significantly higher sales and the introduction of new products could result in future costs in excess of such estimates, or alternatively, improved quality and reliability in our products could result in actual expenses that are below those currently estimated. As of June 30, 2024, and 2023, we had accrued a balance of $184 thousand andÂ $88Â thousand, respectivelyÂ relating to product warranty provision, representing a surplus of estimated warranty expenses over actual expenses for the fiscal years. Substantial amounts of warranty claims could have a material adverse effect on our business, financial condition and results of operations. Â Legal and Regulatory Risks Â Our products and operations are subject to extensive governmental regulation, and failure to comply with applicable requirements could cause our business to suffer. Â The medical technology industry is regulated extensively by governmental authorities, principally the FDA, and state regulatory agencies with oversight of various aspects of drug and device distribution, sale, and use. The regulations are very complex, have become more stringent over time, and are subject to rapid change and varying interpretations. Regulatory restrictions or changes could limit our ability to carry on or expand our operations or result in higher than anticipated costs or lower than anticipated sales. The FDA and other federal and state governmental agencies regulate numerous elements of our business, including: Â Â â— product design and development; Â Â â— preâ€‘clinical and clinical testing and trials; Â Â â— product safety; Â Â â— establishment registration and product listing; Â Â â— labeling and storage; Â Â â— marketing, manufacturing, sales and distribution; Â Â â— preâ€‘market clearance or approval; Â Â â— servicing and postâ€‘marketing surveillance, including reporting of deaths or serious injuries and malfunctions that, if they recurred, could lead to death or serious injury; Â Â â— advertising and promotion; Â Â â— postâ€‘market approval studies; Â Â â— product import and export; and Â Â â— recalls and fieldâ€‘safety corrective actions. Â 32 Table of Contents Â Before we can market or sell a new medical device, such as the BreathTest-1000,Â in the United States, we must obtain either clearance under Section 510(k) of the FDCA, grant of a de novo classification request, or approval of a preâ€‘market approval, or PMA, application from the FDA. In the 510(k) clearance process, the FDA must determine that a proposed device is â€œsubstantially equivalentâ€ to a legally marketed â€œpredicateâ€ device (in most cases Class II devices, with a few exceptions), with respect to intended use, technology and safety and effectiveness, in order to clear the proposed device for marketing. Class III devices approved under the PMA process cannot serve as predicates. Clinical data are sometimes required to support substantial equivalence. In the de novo process, the FDA must determine that general and special controls are sufficient to provide reasonable assurance of the safety and effectiveness of a device, which is low to moderate risk and has no predicate (in other words, the applicant must justify the â€œdown-classificationâ€ to Class I or II for a new product type that would otherwise automatically be placed into Class III, but is lower risk). The PMA process requires an applicant to demonstrate the safety and effectiveness of the device based on extensive data, including, but not limited to, technical, preclinical, clinical trial, manufacturing and labeling data. The PMA process is typically required for devices that are deemed to pose the greatest risk, such as lifeâ€‘sustaining, lifeâ€‘supporting or implantable devices. Products that are approved through a PMA application generally need FDA approval before they can be modified. Similarly, some modifications made to products cleared through a 510(k) may require a new 510(k). The 510(k), de novo, and PMA processes can be expensive and lengthy and require the payment of significant fees, unless an exemption applies. The FDAâ€™s 510(k) clearance process usually takes from 3 to 12 months, but may take longer. The FDAâ€™s stated goal is to review de novo classification requests within 150 days, 50% of the time, but in reality the process for many applicants generally takes even longer, up to a year or more. The process of obtaining a PMA is much costlier, rigorous, and difficult than the 510(k) clearance process and generally takes from one to three years, or longer, from the time the application is submitted to the FDA until an approval is obtained. The process of obtaining regulatory clearances, approvals, and emergency use authorization to market a medical device can be costly and timeâ€‘consuming, and we may not be able to obtain these clearances, approvals, or authorizations on a timely basis, or at all for our proposed products. Â Our BreathTest-1000 product candidate may undergo FDA premarket review via the 510(k) process. If the FDA requires us to go through a lengthier, more rigorous examination for marketing authorization of the BreathTest-1000 or future modifications to the BreathTest-1000, if cleared by the FDA, than we had expected, our commercialization plans could be delayed or canceled, which could cause our sales to decline or to not increase in line with our forecasts. In addition, the FDA may determine that future products, as applicable, will require the costlier, lengthy and uncertain PMA process. Although we do not currently intend to develop or market any devices under a PMA, the FDA may demand that we obtain a PMA prior to marketing certain of our future product candidates, if applicable. Further, even where a PMA is not required, we cannot assure you that we will be able to obtain any 510(k) clearances with respect to the BreathTest-1000 or other future product candidates that we may develop, if any. Â The FDA can delay, limit or deny clearance, approval, or authorization of a device for many reasons, including: Â Â â— we may not be able to demonstrate to the FDAâ€™s satisfaction that our products meet the definition of â€œsubstantial equivalenceâ€ or meet the standard for the FDA to grant a petition for de novo classification; Â Â â— we may not be able to demonstrate that our products are safe and effective for their intended uses; Â Â â— the data from our pre-clinical studies (bench and/or animal) and/or clinical trials may be insufficient to support clearance, approval, or authorization; and Â Â â— the manufacturing process or facilities we use may not meet applicable requirements. Â In addition, the FDA may change its clearance and approval policies, adopt additional regulations or revise existing regulations, or take other actions which may prevent or delay approval or clearance of our products under development. Any delay in, or failure to obtain or maintain, clearance or approval for our products under development could prevent us from generating revenue from these products and adversely affect our business operations and financial results. Additionally, the FDA and other regulatory authorities have broad enforcement powers. Regulatory enforcement or inquiries, or other increased scrutiny on us, could dissuade some customers from using our products and adversely affect our reputation and the perceived safety and efficacy of our product. Failure to comply with applicable regulations could jeopardize our ability to sell our products and result in enforcement actions such as fines, civil penalties, injunctions, warning letters, recalls of products, delays in the introduction of products into the market, refusal of the FDA or other regulators to grant future clearances or approvals, and the suspension or withdrawal of existing clearances or approvals by the FDA or other regulators. Any of these sanctions could result in higher than anticipated costs or lower than anticipated sales and negatively impact our reputation, business, financial condition and operating results. Furthermore, any operations or product applications outside of the United States will subject us to various additional regulatory and legal requirements under the applicable laws and regulations of the international markets we enter. These additional regulatory requirements may involve significant costs and expenditures and, if we are not able to comply with any such requirements, our international expansion and business could be significantly harmed. Â 33 Table of Contents Â Failure to obtain clearance or authorization for the BreathTest-1000, or other delays in the development of the BreathTest-1000, would adversely affect our ability to grow our business. Â Commercialization of the BreathTest-1000 may requireÂ FDA clearance of a 510(k) premarket notification submissionÂ and/or authorization of a de novo submission. The process for submitting and obtaining FDA clearance of a 510(k)Â or authorization of a de novo submission,Â can be expensive and lengthy. The FDAâ€™s review process can take several months or longer, and we may not be able to obtain FDA clearance orÂ de novo authorization for the BreathTest-1000 on a timely basis, if at all. The FDAâ€™s refusal of, or any significant delays in receiving, 510(k) clearance orÂ de novo authorization of the BreathTest-1000, would have an adverse effect on our ability to expand our business. Thus far, we have not performed any clinical testing of the BreathTest-1000, which will likely be required before the device can be marketed. Even if a clinical trial is completed, there can be no assurance that the data generated during a clinical trial will meet the safety and effectiveness endpoints or otherwise produce results that will lead the FDA to grant marketing clearance, approval, or authorization. In addition, any other delays in the development of the BreathTest-1000, for example, unforeseen issues during product validation, would have an adverse effect on our ability to commercialize the BreathTest-1000. Â We and our suppliers may not meet regulatory quality standards applicable to our device-manufacturing processes, which could have an adverse effect on our business, financial condition, and results of operations. Â As a prospective medical device manufacturer, if BreathTest-1000 or any other device(s) we may successfully develop in the future is approved or cleared for commercialization in the United States, we will need to register with the FDA and will be subject to periodic inspection by the FDA for compliance with the QSR, including requirements pertaining to design controls, product validation and verification, in-process testing, quality control and documentation procedures, labeling, among numerous others. Compliance with applicable regulatory requirements is subject to continual review and is rigorously monitored through routine and unannounced inspections by the FDA. Any product and component suppliers we may engage in connection with the manufacture and/or distribution of any medical device(s) for which we obtain FDA clearance or approval, if any, will also be required to meet certain standards applicable to their manufacturing processes, and we may be held responsible for any failure to do so by any such suppliers or vendors. Â We cannot assure you that we or our current or future suppliers or vendors will comply with all regulatory requirements. The failure by us or one of our suppliers to achieve or maintain compliance with these requirements or quality standards may disrupt our ability to supply products sufficient to meet demand until compliance is achieved or, until a new supplier has been identified and evaluated. Our failure, or any product or component supplierâ€™s failure, to comply with applicable regulations could result in a wide range of FDA enforcement actions against us, including warning letters, fines, recalls, injunctions, civil penalties, adverse action against marketing applications, product seizure or detention, operating restrictions, and criminal prosecution, any of which could harm our business. Â If the BreathTest-1000 or any other device candidates are cleared for commercialization in the United States via the 510(k) process, product modifications may require new 510(k) clearances, de novo submissions, or preâ€‘market approvals, or may require us to cease marketing or recall the modified products until clearances are obtained. Â Any modification to any 510(k)â€‘cleared device that we may market in the future, including the BreathTest-1000 if we are able to complete development and obtain FDA clearance for any indication(s) for use, as applicable, could significantly affect its safety or effectiveness, or that would constitute a major change in its intended use, design, or manufacture, requires a new 510(k) clearance or, possibly, a de novo or PMA. The FDA requires every manufacturer to make this determination in the first instance, and provides some guidance on decision making, but the FDA may review any manufacturerâ€™s decision at any time. The FDA may not agree with our decisions regarding whether new clearances or approvals are necessary. If the FDA disagrees with our determination and requires us to submit new 510(k) notifications, de novo submissions or PMAs for modifications to our previously cleared or approved products for which we have concluded that new clearances or approvals are unnecessary, we may be required to cease marketing or to recall the modified product until we obtain clearance or approval, and we may be subject to significant regulatory fines or penalties. Â 34 Table of Contents Â Once our BreathTest-1000 or any other device candidate we may develop in the future, if any, is cleared or approved by FDA for marketing in the United States, if ever, we may be liable if the FDA or other U.S. enforcement agencies determine we have engaged in the offâ€‘label promotion of such products or have disseminated false or misleading labeling or promotional materials. Â If the BreathTest-1000 or any other device candidate we may successfully develop and commercialize in the future, if any, is approved or cleared by FDA for marketing in the United States, the promotional materials, labeling, and related training methods must comply with applicable regulations prohibiting promotional communications that are inconsistent with the approved or cleared marketing submission(s) for the applicable product(s), or â€œoffâ€‘labelâ€ promotion, as well as any false or misleading statements, among various other types of promotional claims, depending on the circumstances, content, audience, and other factors. For example, the FDA and/or FTC could conclude that a performance claim about a medical device is misleading if it determines that there is inadequate substantiation for the claim. If the FDA determines that future promotional materials or training promote an offâ€‘label use or make false or misleading claims about our commercial device(s), if any, it could request that we modify our training or promotional materials or subject us to regulatory or enforcement actions, including the issuance of an untitled letter, a warning letter, injunction, seizure, civil fines and criminal penalties. It is also possible that other federal, state or foreign enforcement authorities might take action if they determine that our promotional or training materials promote an unapproved use or make false or misleading claims, which could result in significant fines or penalties. Violations of the FDCA may also lead to investigations alleging violations of federal and state health care fraud and abuse laws, as well as state consumer protection laws, which may lead to costly penalties and may adversely impact our business. Recent court decisions have impacted FDAâ€™s enforcement activity regarding off-label promotion in light of First Amendment Considerations; however, there are still significant risks in this area, in part due to the potential for False Claims Act exposure. In addition, the offâ€‘label use of our products may increase the risk of product liability claims. Product liability claims are expensive to defend and could result in substantial damage awards against us and harm our reputation. Similarly, until we have one or more commercially available, FDA-cleared or approved devices in the United States, if ever, we are prohibited from promoting or marketing the BreathTest-1000 for any indication(s) for use or any other investigational devices. We could be subject to the same wide range of enforcement actions described above if we are found in violation of FDAâ€™s prohibition on pre-approval promotion of an investigational device. Â Legislative or regulatory healthcare reforms may make it more difficult and costly for us to obtain reimbursement for our products or regulatory clearance or approval of our future products, if any, and to produce, market and distribute those products after clearance or approval is obtained. Â Recent political, economic and regulatory influences are subjecting the healthcare industry to fundamental changes. Both the federal and state governments in the United States and foreign governments continue to propose and pass new legislation and regulations designed to contain or reduce the cost of healthcare. Such legislation and regulations may result in decreased reimbursement for our product, which may further exacerbate industryâ€‘wide pressure to reduce the prices charged for our product. This could harm our ability to market our products and generate sales. In addition, FDA regulations and guidance are often revised or reinterpreted by the FDA in ways that may significantly affect our business and our current products and future products. Any new regulations or revisions or reinterpretations of existing regulations may impose additional costs or lengthen review times of our products. Delays in receipt of or failure to receive regulatory clearances or approvals for any future products would negatively impact our longâ€‘term business strategy. Â In the U.S., there have been a number of legislative and regulatory changes and proposed changes regarding the healthcare system that restrict or regulate postâ€‘approval activities, which may affect our ability to profitably sell product candidates for which we obtain marketing approval, if any. Such governmentâ€‘adopted reform measures may adversely impact the pricing of healthcare products and services in the United States or internationally and the amount of reimbursement available from thirdâ€‘party payors. Â 35 Table of Contents Â Our financial performance may be adversely affected by medical device tax provisions in healthcare reform laws. Â The Patient Protection and Affordable Care Act (the â€œPPACAâ€) imposed, among other things, an excise tax of 2.3% on any entity that manufactures or imports medical devices offered for sale in the United States. Under these provisions, the Congressional Research Service predicted that the total cost to the medical device industry may be up to $20Â billion over a decade. The Internal Revenue Service issued final regulations implementing the tax in December 2012, which required, among other things,Â bi-monthlyÂ payments and quarterly reporting. The Consolidated Appropriations Act, 2016 (Pub. L.Â 114-113),Â signed into law in December 2015, included aÂ two-yearÂ moratorium on the medical device excise tax. A secondÂ two-yearÂ moratorium on the medical device excise tax was signed into law in January 2018 as part of the Extension of Continuing Appropriations Act, 2018 (Pub. L.Â 115-120),Â extending the moratorium through DecemberÂ 31, 2019. On DecemberÂ 20, 2019, as part of the Further Consolidated Appropriations Act, 2020 H.R. 1865 (Pub. L. 116-94), President Trump signed into law a permanent repeal of the medical device tax under the PPACA such that sales of taxable medical devices after December 31, 2015 are not subject to the tax; however, there is no guarantee that Congress or the President will not reverse course in the future. If such an excise tax on sales of our products in the United States is enacted, it could have a material adverse effect on our business, results of operations and financial condition. Â Our AgLAB businessâ€™ growth is highly dependent on the U.S. hemp and cannabisÂ market. New regulations causing licensing shortages and future regulations may create other limitations that decrease the demand for our products. GeneralÂ regulations atÂ state and federal in the future may adversely impact our business. Â Although we do not grow, sell or distribute cannabis products, our products are closely tied to the hemp and cannabis industry and could subject us to regulatory, financial, operational and reputational risks and challenges. Â The base of cannabis growers in the U.S. has grown over the last few decades since the legalization of cannabis for medical uses in states such as California, Colorado and Washington. The U.S. cannabis market is still in its infancy and early adopter states such as California, Colorado and Washington represent a large portion of historical industry revenues. The U.S. cannabis cultivation market is expected to be one of the fastest growing industries in the U.S. over the coming years. If the U.S. cannabis cultivation market does not grow as expected, our business, financial condition and results of operations could be impacted. The California cannabis cultivation market is expected to be one of the fastest growing industries in California over the coming years. If the California cannabis cultivation market does not grow as expected, our business, financial condition and results of operations could be impacted. Â Marijuana remains illegal under U.S. federal law, as it is listed as a Schedule I substance under the United States Controlled Substances Act of 1970 (the â€œCSAâ€). Notwithstanding laws in various states permitting certain cannabis activities, all cannabis activities, including possession, distribution, processing andÂ manufacturingÂ of cannabis in violation of federal law and investment in, and financial services or transactions involving proceeds of, or promoting such activities remain illegal under various U.S. federal criminal and civil laws and regulations, including the CSA, as well as laws and regulations of several states that have not legalized some or any cannabis activities to date. Compliance with applicable state laws regarding cannabis activities does not protect us from federal prosecution or other enforcement action, such as seizure or forfeiture remedies, nor does it provide any defense to such prosecution or action. Cannabis activities conducted in or related to conduct in multiple states may potentially face a higher level of scrutiny from federal authorities. Penalties for violating federal drug, conspiracy,Â aiding,Â abetting, bank fraud and/or money laundering laws may include prison, fines, and seizure/forfeiture of property used in connection with cannabis activities, including proceeds derived from such activities. Â Legislation and regulations pertaining to the use and cultivation of hemp and cannabis are enacted on both the state and federal government level within the United States. As a result, the laws governing the cultivation and use of hemp and cannabis may be subject to change. Any new laws and regulations limiting the use or cultivation of hemp and cannabis and any enforcement actions by state and federal governments could indirectly reduce demand for our products and may impact our current and planned future operations. There can be no assurance that changes in regulation of the industry and more rigorous enforcement by federal authorities will have a detrimental effect on us. Â Evolving federal and state laws and regulations pertaining to the use or cultivation of hemp and cannabis, as well active enforcement by federal or state authorities of the laws and regulations governing the use and cultivation of hemp and cannabis may indirectly affect our business, our revenues and our profits. Â 36 Table of Contents Â The publicâ€™s perception of hemp and cannabis may significantly impact the cannabis industryâ€™s success. Both the medical and adult-use of hemp and cannabis are controversial topics, and there is no guarantee that future scientific research, publicity, regulations, medical opinion, and public opinion relating to cannabis will be favorable. The hemp and cannabis industry is an early-stage business that is constantly evolving with no guarantee of viability. Among other things, such a shift in public opinion could cause state jurisdictions to abandon initiatives or proposals to legalize cultivation and sale of cannabis or adopt new laws or regulations restricting or prohibiting the cultivation of hemp and cannabis where it is now legal, thereby limiting the potential customers who are engaged in the hemp and cannabis industry. Â Demand for our products may be negatively impacted depending on how laws, regulations, administrative practices, enforcement approaches, judicial interpretations, and consumer perceptions develop. We cannot predict the nature of such developments or the effect, if any, that such developments could have on our business. Â As the possession and use of marijuana is illegal under the CSA, it is possible that our manufacture and sale of equipment that is used to cultivate marijuana or marijuana products may be deemed to be aiding and abetting illegal activities. Â Federal practices could change with respect to providers of equipment potentially usable by cultivators in the medical and recreational cannabis industry, which could adversely impact us. Cannabis growers use equipment that we offer for sale. While we are not aware of any threatened or current federal or state law enforcement actions against any supplier of equipment that might be used for cannabis growing, law enforcement authorities, in their attempt to regulate the illegal use of cannabis, may seek to bring an action or actions against us, including but not limited to a claim of aiding and abetting, or being an accessory to, anotherâ€™s criminal activities or that our products are considered â€œdrug paraphernalia.â€ Â The federal aiding and abetting statute, U.S. Code Title 18 Section 2(a), provides that anyone who â€œcommits an offense against the United States or aids, abets, counsels, commands, induces or procures its commission, is punishable as a principal.â€ Under U.S. Code Title 21 Section 863, the term â€œdrug paraphernaliaâ€ means â€œany equipment, product or material of any kind which is primarily intended or designed for use in manufacturing, compounding, converting, concealing, producing, processing, preparing, injecting, ingesting, inhaling, or otherwise introducing into the human body a controlled substance.â€ Any drug paraphernalia involved in any violation of Section 863 shall be subject to seizure and forfeiture upon the conviction of a person for such violation. While Section 863(f) contains an exemption for any person authorized by local, state or federal law to manufacture, possess, or distribute such items, any such action may force us to cease operations and our investors could lose value associated with their investment. Â A risk exists that our activities could be deemed to be facilitating the selling or distribution of cannabis in violation of the CSA, or to constitute aiding or abetting, or being an accessory to, a violation of the CSA. There is also a risk that our products could be considered drug paraphernalia and could be subject to seizure. We believe, however, that such risks are relatively low. Federal authorities have not focused their resources on such tangential or secondary violations of the CSA, nor have they threatened to do so, with respect to the sale of equipment that might be used by cannabis cultivators, or with respect to any supplies marketed to participants in the medical and recreational cannabis industry. We are unaware of such a broad application of the CSA or the seizure of drug paraphernalia by federal authorities, and we believe that such an attempted application would be uncustomary. Â If the federal government were to change its practices or were to expend its resources investigating and prosecuting providers of equipment that could be usable by participants in the medical or recreational cannabis industry, such action could have a materially adverse effect on our operations, our customers, or the sales of our products. As a result of such an action, we may be forced to cease operations within the cannabis industry and our investors could lose value associated with their investment. Â We may become subject to FDA or ATF regulation with respect to our AgLab business. Â Marijuana remains a Schedule I controlled substance under U.S. federal law. If the federal government reclassifies marijuana to a Schedule II, Schedule III, Schedule IV, or Schedule V controlled substance or declassifies it as a controlled substance, it is possible that the FDA would seek to regulate cannabis under the FDCA. The FDA is responsible for ensuring public health and safety through regulation of food, drugs, supplements, and cosmetics, among other products, through its enforcement authority pursuant to the FDCA. The FDAâ€™s responsibilities include regulating the ingredients as well as the marketing and labeling of drugs sold in interstate commerce. Because marijuana is federally illegal to produce and sell, and because it has few federally recognized medical uses, the FDA has historically deferred enforcement related to cannabis to the DEA; however, the FDA has enforced the FDCA with regard to hemp-derived products, especially CBD derived from hemp. The FDA has consistently asserted its authority to regulate CBD derived from hemp and currently prohibits the introduction or delivery for introduction into interstate commerce of any ingestible product (intended for human consumption) containing CBD, though, notably, to-date, its enforcement efforts in this area have been limited to products making therapeutic claims to treat, prevent, and/or mitigate one or more conditions or diseases. On January 26, 2023, the FDA reiterated its longstanding position (since the passage of the 2018 Farm Bill), announcing that, despite much speculation to the contrary, it would not seek to regulate CBD as a lawful dietary supplement. Â 37 Table of Contents Â If FDA changes its current position in the future or if Congress enacts new legislation under which FDA is expressly authorized and directed to do so, the FDA may issue rulesÂ and regulations, including good manufacturing practices related to the growth, cultivation, harvesting, processing, and production of hemp products. Clinical trials may be needed to verify the efficacy and safety of such products. It is also possible that the FDA would require facilities where medical-use cannabis is grown to register with the FDA and comply with certain federally prescribed regulations. If some or all these regulations are imposed, the impact they would have on the hemp and cannabis industry is unknown, including the costs, requirements and possible prohibitions that may be enforced. If we are unable to comply with the potential regulations or registration requirements prescribed by the FDA, it may have a detrimental effect on our business, prospects, revenue, results of operation and financial condition. Â It is also possible that the federal government could seek to regulate cannabis under the U.S. Bureau of Alcohol, Tobacco, Firearms and Explosives (â€œATFâ€). The ATF may issue rulesÂ and regulations related to the use, transport, sale and advertising of cannabis or cannabis products. Â The hemp and cannabis industry could face strong opposition from other industries. Â We believe that established businesses in other industries may have a strong economic interest in opposing the development of the hemp and cannabis industry. Hemp and cannabis may be seen by companies in other industries as an attractive alternative to their products, including recreational marijuana as an alternative to alcohol, and medical marijuana as an alternative to various commercial pharmaceuticals. Many industries that could view the emerging hemp and cannabis industry as an economic threat are well established, with vast economic and United States federal and state lobbying resources. It is possible that companies within these industries could use their resources to attempt to slow or reverse legislation legalizing cannabis. Any inroads these companies make in halting or impeding legislative initiatives that would be beneficial to the hemp and cannabis industry could have a detrimental impact on our clients and, in turn on our operations. Â There may be difficulty enforcing certain of our commercial agreements and contracts. Â Courts will not enforce a contract deemed to involve a violation of law or public policy. Because marijuana remains illegal under U.S. federal law, parties to contracts involving the state legal cannabis industry have argued that the agreement was void as federally illegal or against public policy. Some courts have accepted this argument in certain cases, usually against the company trafficking in cannabis. While courts have enforced contracts related to activities by state-legal cannabis companies, and the trend is generally to enforce contracts with state-legal cannabis companies and their vendors, there remains doubt and uncertainty that we will be able to enforce our commercial agreements with cannabis industry participants in court for this reason. We cannot be assured that we will have a remedy for breach of contract in such cases, which would have a detrimental impact on our business. Â A drop in the retail price of hemp and cannabis products may negatively impact our business. Â The fluctuations in economic and market conditions that impact the prices of commercially grown hemp and cannabis, such as increases in the supply of hemp and cannabis and decreases in demand for hemp andÂ cannabis, could have a negative impact on our clients that are hemp and cannabis producers, and therefore could negatively impact our business. Â We may be subject to constraints on and differences in marketing our products under varying state laws. Â There are and may continue to be restrictions on sales and marketing activities imposed by government regulatory bodies that could hinder the development of our business and operating results. Restrictions may include regulations that specify what, where and to whom product information and descriptions may appear and/or be advertised. Marketing, advertising, packaging, and labeling regulations also vary from state to state, potentially limiting the consistency and scale of consumer branding communication and product education efforts. The regulatory environment in the U.S. limits our ability to compete for market share in a manner similar to other industries. If we are unable to effectively market our products and compete for market share, or if the costs of compliance with government legislation and regulation cannot be absorbed through increased selling prices for our products, our sales and operating results could be materially, adversely affected. Â 38 Table of Contents Â We are subject to differing tax rates in several jurisdictions in which we operate, which may adversely affect our business, financial condition, results of operations and prospects. Â We are subject to taxes in the United States and certain foreign jurisdictions. Due to economic and political conditions, tax rates in various jurisdictions, including the United States, may be subject to change. Our future effective tax rates could be affected by changes in the mix of earnings in countries with differing statutory tax rates, changes in the valuation of deferred tax assets and liabilities and changes in tax laws or their interpretation. In addition, we may be subject to income tax audits by federal, state and local tax authorities in the United States and tax authorities outside the United States. Although we believe our income tax liabilities are reasonably estimated and accounted for in accordance with applicable laws and principles, an adverse resolution by one or more taxing authorities could have a material impact on the results of our operations. Â Changes in U.S. trade policy, including changes to existing trade agreements and any resulting changes in international trade relations, may have a material adverse effect on us. Â The change in U.S. presidential administrations may alter the U.S.â€™s approach to international trade, which may impact existing bilateral or multi-lateral trade agreements and treaties with foreign countries. The U.S. has imposed tariffs on certain foreign goods and may increase tariffs or impose new ones, and certain foreign governments have retaliated and may continue to do so. We derive a significant portion of our revenues from international sales, which makes us especially vulnerable to increased tariffs. Changes in U.S. trade policy have created ongoing turmoil in international trade relations, and it is unclear what future actions the U.S. government or foreign governments will or will not take with respect to tariffs or other international trade agreements and policies. Current trade negotiations may fail, which may exacerbate these risks. Ongoing or new trade wars or other governmental action related to tariffs or international trade agreements or policies could reduce demand for our products and services, increase our costs, reduce our profitability, adversely impact our supply chain or otherwise have a material adverse effect on our business and results of operations. Â Risks Related to Ownership of Our Common Stock 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 in the past, has recently been volatile and may be volatile in the future.Â On November 9, 2023, the intra-day sales price of our common stock fluctuated between a reported low sale price of $7.86Â and a reported high sales price of $9.16.Â Throughout the fiscal year 2024, the closingÂ sales price of our common stock has fluctuated between a reported low sales price of $7.12Â and a reported high sales price of $13.49. We may incur rapid and substantial decreases in our stock price in the foreseeable future that are unrelated to our operating performance or prospects.Â The stock market in general and the market for companies such as ours in particular have experienced extreme volatility that has often been unrelated to the operating performance of particular companies. 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 â— the success of competitive products or technologies; Â Â â— our continued compliance with the NasdaqÂ listing standards; Â Â â— regulatory or legal developments in the United States and other countries, especially changes in laws or regulations applicable to our products; Â Â â— actions taken by regulatory agencies with respect to our products, manufacturing process or sales and marketing terms; Â Â â— the success of our efforts to acquire or in-license additional products or product candidates; Â Â â— developments concerning our collaborations or partners; Â Â â— developments or disputes concerning patents or other proprietary rights, including patents, litigation matters and our ability to obtain patent protection for our products; Â Â â— our ability or inability to raise additional capital and the terms on which we raise it; Â Â â— declines in the market prices of stocks generally; Â 39 Table of Contents Â Â â— trading volume of our common stock; Â Â â— sales of our common stock by us or our stockholders; Â Â â— general economic, industry and market conditions; and Â Â â— other events or factors, including those resulting from such events, or the prospect of such events, including war, terrorism and other international conflicts, public health issues including health epidemics or pandemics, and natural disasters such as fire, hurricanes, earthquakes, tornados or other adverse weather and climate conditions, whether occurring in the United States or elsewhere, could disrupt our operations, disrupt the operations of our suppliers or result in political or economic instability. Â These broad market and industry factors may seriously harm the market price of our common stock, regardless of our operating performance. Further, recent increases are significantly inconsistent with any improvements in actual or expected operating performance, financial condition or other indicators of value, including our loss per share of $7.12Â for our fiscal year endedÂ June 30, 2024. Since the stock price of our common stock has fluctuated in the past, has been recently volatile 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.Â 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 recently experienced significant and extreme volatility in stock price due to short sellers of shares of common stock, known as a â€œshort squeeze.â€ 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 have abated. While we have no reason to believe our shares would be the target of a short squeeze, there can be no assurance that we wonâ€™t be in the future, and you may lose a significant portion or all of your investment if you purchase our shares at a rate that is significantly disconnected from our underlying value. Â We can sell additional shares of common stock without consulting shareholders and without offering shares to existing shareholders, which would result in dilution of shareholdersâ€™ interests in the Company and could depress our stock price. Â Our Certificate of Incorporation authorizes 250,000,000 shares of common stock, of which 1,701,729Â were outstanding as of June 30, 2024, and our Board is authorized to issue additional shares of our common stock. In addition, our Certificate of Incorporation authorizes 2,500,000 shares of â€œblank check preferred stock.â€Â SharesÂ of â€œblank check preferred stockâ€ may be issued in such series and with such rights, privileges, and limitations as the Board may, in its sole discretion, determine.Â Our Board has designated 300,000Â sharesÂ as Series A Junior Preferred Stock, none of which are outstanding.Â The Board has also designated Series C and Series D Preferred Stock, of which no shares and 280,898 shares are outstanding, respectively, as of June 30, 2024. Â Although our Board intends to utilize its reasonable business judgment to fulfill its fiduciary obligations to our then existing shareholders in connection with any future issuance of our capital stock, the future issuance of additional shares of our capital stock would cause immediate, and potentially substantial, dilution to our existing shareholders, which could also have a material effect on the market value of the shares. Furthermore, our Board may authorize the issuance of a series of preferred stock that would grant to holders the preferred right to our assets upon liquidation, the right to receive dividend payments before dividends are distributed to the holders of common stock, and the right to the redemption of the shares, together with a premium, prior to the redemption of the common stock. In addition, our Board could authorize the issuance of a series of preferred stock that has greater voting power than the common stock or that is convertible into our common stock, which could decrease the relative voting power of the common stock or result in dilution to our existing shareholders. Â 40 Table of Contents Â Our Certificate of Incorporation provides that the Court of Chancery of the State of Delaware will be the sole and exclusive forumÂ for any disputes between us and our stockholders, which could limit stockholdersâ€™ ability to obtain a favorable judicial forum for disputes with us or our directors or officers. Â Our Certificate of Incorporation provides that unless we consent in writing to the selection of an alternative forum, the Court of Chancery for the State of Delaware is theÂ sole and exclusive forum for claims brought by a stockholder, including claims in the right of the corporation, (i) that are based upon a violation of a duty by a current or former director or officer or stockholder in such capacity or (ii) as to which the Delaware General Corporation LawÂ (the â€œDGCLâ€) confers jurisdiction upon the Court of Chancery of the State of Delaware. The provision indicates that if the Court of Chancery does not have jurisdiction, then the Superior Court of the State of Delaware, or, if such other court does not have jurisdiction, the United States District Court for the District of Delaware, shall be the exclusive forum for such action. Â These provisions of the bylaws are not a waiver of, and do not relieve anyone of duties to comply with, federal securities laws including those specifying the exclusive jurisdiction of federal courts under the Exchange Act and concurrent jurisdiction of federal and state courts under the Securities Act. Section 22 of the Securities Act provides that federal and state courts have concurrent jurisdiction over lawsuits brought pursuant to the Securities Act or the rules and regulations thereunder. To the extent the exclusive forum provision restricts the courts in which claims arising under the Securities Act may be brought, there is uncertainty as to whether a court would enforce such a provision. Any person or entity purchasing or otherwise acquiring any interest in shares of our capital stock shall be deemed to have notice of and to have consented to these provisions. These provisions may impose additional litigation costs on stockholders in pursuing any such claims, particularly if the stockholders do not reside in or near the State of Delaware, or limit a stockholderâ€™s ability to bring a claim in a judicial forum that it finds favorable for disputes with us or our directors or officers, which may discourage such lawsuits against us and our directors and officers. Alternatively, if a court were to find our choice of forum provision to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions, which could harm our business, results of operations, and financial condition. Â A sale of a substantial number of shares of the common stock may cause the price of our common stock to decline. Â If our shareholders sell, or the market perceives that our shareholders intend to sell for various reasons, substantial amounts of our common stock in the public market may make it more difficult for us to sell equity or equity-related securities in the future at a time and price that we deem reasonable or appropriate. Â We are a smaller reporting company and, as a result of the reduced disclosure and governance requirements applicable to such companies, our common stock may be less attractive to investors. Â We are a smaller reporting company, (i.e., a company with less than $250 million of public float) and we are eligible to take advantage of certain exemptions from various reporting requirements applicable to other public companies. We have elected to adopt these reduced disclosure requirements. We cannot predict if investors will find our common stock less attractive as a result of our taking advantage of these exemptions. If some investors find our common stock less attractive as a result of our choices, there may be a less active trading market for our common stock and our stock price may be more volatile. Â Our failure to maintain compliance with Nasdaqâ€™s continued listing requirements could result in the delisting of our Common Stock. Â Our common stock is currently listed for trading on the Nasdaq Capital Market. We must satisfy the Nasdaq Capital Marketâ€™s continued listing requirements orÂ risk delisting, which would have a material adverse effect on our business. A delisting of our common stock from the Nasdaq Capital Market could materially reduce the liquidity of our common stock and result in a corresponding material reduction in the price of our common stock. In addition, delisting could harm our ability to raise capital through alternative financing sources on terms acceptable to us, or at all, and may result in the potential loss of confidence by investors, suppliers, customers and employees and fewer business development opportunities. Â 41 Table of Contents Â If our common stock were delisted from Nasdaq, trading of our common stock would most likely take place on an over-the-counter market established for unlisted securities, such as the OTCQB or the Pink Market maintained by OTC Markets Group Inc. An investor would likely find it less convenient to sell, or to obtain accurate quotations in seeking to buy, our common stock on an over-the-counter market, and many investors would likely not buy or sell our common stock due to difficulty in accessing over-the-counter markets, policies preventing them from trading in securities not listed on a national exchange or other reasons. In addition, as a delisted security, our common stock would be subject to SEC rules as a â€œpenny stock,â€ which impose additional disclosure requirements on broker-dealers. The regulations relating to penny stocks, coupled with the typically higher cost per trade to the investor of penny stocks due to factors such as broker commissions generally representing a higher percentage of the price of a penny stock than of a higher-priced stock, would further limit the ability of investors to trade in our common stock. In addition, delisting could harm our ability to raise capital through alternative financing sources on terms acceptable to us, or at all, and may result in the potential loss of confidence by investors, suppliers, customers and employees and fewer business development opportunities. For these reasons and others, delisting would adversely affect the liquidity, trading volume and price of our common stock, causing the value of an investment in us to decrease and having an adverse effect on our business, financial condition and results of operations, including our ability to attract and retain qualified employees and to raise capital. Â General Risk Factors Â We face various risks related to health epidemics, pandemics and similar outbreaks, which may have material adverse effects on our business, financial position, results of operations, and/or cash flows. Â We face various risks related to health epidemics, pandemics, and similar outbreaks, including the global outbreak of COVID-19 and its multiple variants. The COVID-19 pandemic had numerous negative consequences for our business, including a reduction in demand for certain of our security screening products and services caused by a significant reduction in airline passenger traffic. To slow and limit the transmission of COVID-19, governments across the worldÂ imposed air travel restrictions and businesses and individuals canceled air travel plans. These restrictions and cancelations reduced demand for security screening products and related services at airport checkpoints globally as the number of airline passengers requiring screening fell. The pandemic also hampered our ability to meet with our customers and prospective customers and created supply chain challenges as certain components had longer lead times. The continued spread of COVID-19 and COVID variants also led to disruption and volatility in the global capital markets, which increased the cost of capital and adversely impacted access to capital. While such negative impacts to our business have subsided to some degree, there is risk that new strains of COVID-19 may become more prevalent and cause an extension of or additional negative consequences. In addition, if significant portions of our workforce are unable to work effectively, including because of illness, quarantines, government actions, facility closures, or other restrictions in connection with the COVID-19 pandemic, our operations will likely be impacted. We may be unable to perform fully on our contracts and our costs may increase as a result of the COVID-19 outbreak. These costs may not be recoverable or adequately covered by insurance. Â It is possible that the continued spread of COVID-19 and COVID variants could also further cause delay, or limit the ability of customers to perform, including in making timely payments to us; cause delay in regulatory certification testing of our instruments; and cause other unpredictable events. If any of our supply chain phases were interrupted or terminated, we could experience delays in our product development including the availability of products for clinical testing. The occurrence of one or more of these items could have a material adverse effect on our business, liquidity, financial condition, and/or results of operations. The effects of the COVID-19 pandemic may negatively impact productivity, disrupt our business and delay our clinical programs and timelines, the magnitude of which will depend, in part, on the length and severity of the restrictions and other limitations on our ability to conduct our business in the ordinary course. These and similar, and perhaps more severe, disruptions in our operations could negatively impact our business, operating results and financial condition. Â In addition, any future clinical trials may be affected by the COVID-19 pandemic. Clinical site initiation and patient enrollment may be delayed due to prioritization of hospital resources toward the COVID-19 pandemic. Also, some patients may not be able to comply with clinical trial protocols if quarantines impede patient movement or interrupt healthcare services. Similarly, our ability to recruit and retain patients and principal investigators and site staff who, as healthcare providers, may have heightened exposure to COVID-19 and adversely impact our clinical trial operations. Â Â Â 42 Table of Contents Â Increased cybersecurity requirements, vulnerabilities, threats, and more sophisticated and targeted computer crime could pose a risk to our systems, networks, products, services, and data. Â Increased global cybersecurity vulnerabilities, threats, and more sophisticated and targeted cyber-related attacks pose a risk to the security of our and our customersâ€™, suppliersâ€™, and third-party service providersâ€™ products, systems, and networks and the confidentiality, availability, and integrity of our and our customersâ€™ data. Although we have implemented policies, procedures, and controls to protect against, detect, and mitigate these threats, we remain potentially vulnerable to additional known or unknown threats. We also have access to sensitive, confidential, or personal data or information that is subject to privacy and security laws, regulations, and customer-imposed controls. Despite our efforts to protect sensitive, confidential, or personal data or information, we may be vulnerable to material security breaches, theft, misplaced or lost data, programming errors, employee errors, and/or malfeasance that could potentially lead to the compromising of sensitive, confidential, or personal data or information, improper use of our systems or networks, unauthorized access, use, disclosure, modification, or destruction of information, defective products, production downtimes, and operational disruptions. In addition, a cyber-related attack could result in other negative consequences, including damage to our reputation or competitiveness and remediation or increased protection costs, and could subject us to fines, damages, litigation, and enforcement actions. Â Increased costs associated with corporate governance compliance may significantly impact our results of operations. Â As a public company, we incur significant legal, accounting, and other expenses due to our compliance with regulations and disclosure obligations applicable to us, including compliance with the Sarbanes-

Oxley Act of 2002, or the Sarbanes-Oxley Act, as well as rules implemented by the SEC, and Nasdaq. The SEC and other regulators have continued to adopt new rules and regulations and make additional changes to existing regulations that require our compliance. In July 2010, the Dodd-Frank Wall Street Reform and Consumer Protection Act, or the Dodd-Frank Act, was enacted. There are significant corporate governance and executive compensation related provisions in the Dodd-Frank Act that have required the SEC to adopt additional rules and regulations in these areas. Stockholder activism, the current political environment, and the current high level of government intervention and regulatory reform may lead to substantial new regulations and disclosure obligations, which may lead to additional compliance costs and impact, in ways we cannot currently anticipate, the manner in which we operate our business. Our management and other personnel devote a substantial amount of time to these compliance programs and monitoring of public company reporting obligations, and as a result of the new corporate governance and executive compensation related rules, regulations, and guidelines prompted by the Dodd-Frank Act, and further regulations and disclosure obligations expected in the future, we will likely need to devote additional time and costs to comply with such compliance programs and rules. These rules and regulations will cause us to incur significant legal and financial compliance costs and will make some activities more time-consuming and costly.â€‹The Sarbanes-Oxley Act requires that we maintain effective disclosure controls and procedures and internal control over financial reporting. We are continuing to develop and refine our disclosure controls and other procedures that are designed to ensure that information required to be disclosed by us in the reports that we file with the SEC is recorded, processed, summarized, and reported within the time periods specified in SEC rules and forms, and that information required to be disclosed in reports under the Exchange Act is accumulated and communicated to our principal executive and financial officers. Our current controls and any new controls that we develop may become inadequate, and weaknesses in our internal control over financial reporting may be discovered in the future. Any failure to develop or maintain effective controls could adversely affect the results of periodic management evaluations and annual independent registered public accounting firm attestation reports regarding the effectiveness of our internal control over financial reporting, which we may be required to include in our periodic reports that we file with the SEC under Section 404 of the Sarbanes-Oxley Act, and could harm our operating results, cause us to fail to meet our reporting obligations, or result in a restatement of our prior period financial statements. If we are not able to demonstrate compliance with the Sarbanes-Oxley Act, that our internal control over financial reporting is perceived as inadequate, or that we are unable to produce timely or accurate financial statements, investors may lose confidence in our operating results, and the price of our common stock could decline. We are required to comply with certain of the SEC rules that implement Section 404 of the Sarbanes-Oxley Act, which requires management to certify financial and other information in our quarterly and annual reports and provide an annual management report on the effectiveness of our internal control over financial reporting. This assessment needs to include the disclosure of any material weaknesses in our internal control over financial reporting identified by our management or our independent registered public accounting firm. During the evaluation and testing process, if we identify one or more material weaknesses in our internal control over financial reporting or if we are unable to complete our evaluation, testing, and any required remediation in a timely fashion, we will be unable to assert that our internal control over financial reporting is effective. These developments could make it more difficult for us to retain qualified members of our Board of Directors, or qualified executive officers. We are presently evaluating and monitoring regulatory developments and cannot estimate the timing or magnitude of additional costs we may incur as a result. To the extent these costs are significant, our general and administrative expenses are likely to increase.Â Â 43 Table of Contents Â Our insurance coverage may be inadequate to cover all significant risk exposures. Â We are exposed to liabilities that are unique to the products and services we provide. We maintain insurance for certain risks, and we believe our insurance coverage is consistent with general practices within our industry. However, the amount of our insurance coverage may not cover all claims or liabilities and we may be forced to bear substantial costs. Â Item 1B. Unresolved Staff Comments Â None. Â Item 1C. Cybersecurity Â Board of Directors Oversight Â Our board of directors, as a whole and through its committees, holds overall oversight responsibility for our risk management processes, including in relation to risks from cybersecurity threats. Our board of directors exercises its oversight function through the audit committee, which oversees the management of risk exposure across various areas, including cybersecurity risks, in accordance with its charter. The audit committee is comprised of board members with diverse expertise including risk management and technology, which we believe enables them to oversee cybersecurity risks. Â Managementâ€™s Role Â We have day-to-day administration and management of our cybersecurity program, under the direct supervision of our executive management, including our Chief Financial Officer (â€œCFOâ€). Our executive management is responsible for informing the audit committee on cybersecurity risks, provides the audit committee with risk briefings as needed, and performs at least annual reviews of cybersecurity risks and threats in order to assess and adjust our processes to prevent, detect, mitigate, and remediate any such risks and threats. We also work with external security service providers to support our security monitoring and threat detection capabilities and have implemented a process for such external providers to report relevant findings to executive management, where appropriate.Â Â Â Primary responsibility for assessing, monitoring and managing our cybersecurity risks rests with our information technology team overseen by the CFO. With nine years of experience at the Company, our CFO is familiar with our technology infrastructure and risk profile. Our information technology team tests our compliance with Center for Internet Security version 8 standards (â€œCISâ€), remediates known cybersecurity risks, and leads our employee training program as such items relate to cybersecurity. Â Our CFO and information technology team are continually informed about the latest developments in cybersecurity, including potential threats and innovative risk management techniques. The CFO and information technology team implements and oversees processes for the regular monitoring of our information systems. This includes the deployment of advanced security measures and regular system audits to identify potential vulnerabilities. In the event of a cybersecurity incident, the CFO and information technology team are equipped with a well-defined incident response plan, which includes escalation to executive management and the audit committee, and relevant public disclosure, as appropriate. Â Cybersecurity Risk Management and StrategyÂ Â Â Our cybersecurity program, which is informed by CIS, includes processes for identification, assessment, and management of cybersecurity risks. We conduct periodic risk assessments, including with support from external vendors, to assess our cyber program, identify potential areas of enhancement, and develop strategies for the mitigation of cyber risks. We also conduct regular security testing and have established a vulnerability detection process, supported by security testing, that is designed to address the treatment of identified security risks based on severity.Â Â Â Third-Party Risk Â We may periodically engage a range of external experts, including cybersecurity assessors, consultants, and auditors to evaluate and test our information systems. These partnerships enable us to leverage specialized knowledge and insights, ensuring our cybersecurity strategies and processes generally follow industry-recognized standards and frameworks, and are compliant with applicable laws. Â 44 Table of Contents Â As part of our cybersecurity risk management program, we have a process to assess and review the cybersecurity practices of major third-party vendors and service providers that access, process, collect, share, create, store, transmit or destroy our information or have access to our systems, including through review of applicable certifications, and security reports, and contractual requirements, as appropriate.Â Â Before engagement, we conduct security assessments of critical third-party providers and maintain ongoing monitoring to ensure compliance with our cybersecurity standards. The monitoring includes regular assessments by our information technology team and executive management. This approach is designed to mitigate risks related to data breaches or other security incidents involving third-parties. Â Risks from Cybersecurity Threats Â We are informed about and monitor the prevention, detection, mitigation, and remediation of cybersecurity risks through various means, including by leveraging a managed security service provider and other third-party security software and technology services. In addition, we use various internal and external processes and technologies, including third-party security solutions, monitoring, and alerting tools and resources, designed to monitor, identify, and address risks from cybersecurity threats. We also have implemented processes and technologies for network monitoring and data loss prevention procedures.Â Â We have adopted an incident response plan to guide us in responding to cybersecurity incidents and maintain processes to inform and update executive management and the audit committee about security incidents that may pose a significant risk for our business, as applicable.Â Â Â We have not identified any cybersecurity incidents or threats that have materially affected us or are reasonably likely to materially affect us, including our business strategy, results of operations or financial condition; however, like other companies in our industry, we and our third-party vendors may, from time to time, experience threats and security incidents relating to our and our third-party vendorsâ€™ information systems. For more information about the cybersecurity risks we face, see â€œIncreased cybersecurity requirements, vulnerabilities, threats, and more sophisticated and targeted computer crime could pose a risk to our systems, networks, products, services, and dataâ€ in â€œRisk Factorsâ€ in Part I, Item 1A of this Annual Report on Form 10-K.Â Â ItemÂ 2. Properties Â During fiscal year 2024, Astrotech hadÂ twoÂ existing facility leases and several equipment leases. Astrotech currently leases a research and development facility (the â€œR&D facilityâ€) of approximately 5,960 square feet in Austin, Texas that includes a laboratory, a small production shop, and offices for staff, although our accounting and administrative employees continue to work remotely. The lease commenced on June 1, 2021 and had an initialÂ lease term of 36 months.Â On November 11, 2022, the Company signed a lease extension agreement for the R&D facility, extending the term of such lease through April 30, 2025. Â OnÂ November 22, 2022,Â Astrotech entered into a sublease agreement for an additional facility (the â€œsubleased facilityâ€) directly adjacent to the R&D facility. The subleased facility consists of approximatelyÂ 3,900Â square feet and provided the space needed as the Company launchedÂ its AgLAB and Pro-Control products.Â The sublease commenced onÂ December 1, 2022Â and has a lease term ofÂ 29Â months. Â Our equipment leases are for devices used in our research and development efforts. Â We believe that our current facilities and equipment are well maintained andÂ in good condition.Â The facilities and equipment are adequate for our presentÂ needs butÂ notÂ for our currently foreseeable needs. We anticipate relocating to a larger facility during fiscal year 2025. Â Item 3. Legal Proceedings Â From time to time, the Company is subject to legal and administrative proceedings, settlements, investigations, claims and actions. The Companyâ€™s assessment of the likely outcome of litigation matters is based on its judgment of a number of factors including experience with similar matters, past history, precedents, relevant financial and other evidence and facts specific to the matter. Notwithstanding the uncertainty as to the final outcome, based upon the information currently available, management does not believe any matters, individually or in aggregate, will have a material adverse effect on the Companyâ€™s financial position or results of operations. Â 45 Table of Contents Â Item 4.Â Mine Safety Disclosures Â Not applicable. Â PART II Â Item 5. Market for Registrantâ€™s Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities Â Market Information, Holders, and Dividends Â Our common stock is principally traded on The Nasdaq Capital Market under the symbol ASTC. We have never paid cash dividends and have no intention of paying dividends in the future. Â We have 250,000,000 shares of common stock authorized for issuance. As of September 17, 2024, we had 1,701,729Â shares of common stock outstanding, which were held by approximatelyÂ 28Â holders of record. This number does not include beneficial or other owners for whom common stock may be held in â€œstreetâ€ name. The last reported sale price of our common stock as reported by The Nasdaq Capital Market on September 17, 2024 was $8.28Â per share. Â Sales of Unregistered Securities None. Â Item 6.Â Â Â Â Reserved Â Item 7.Â Â Â Â Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations Â The following information should be read in conjunction with the Consolidated Financial Statements and the accompanying Notes included below in Item 8 of this Annual Report on Form 10-K.Â Â This discussion contains forward-looking statements that involve risks and uncertainties.Â Â Our actual results may differ materially from those anticipated in these forward-looking statements. Â Overview Â Our mission is to expand access to mass spectrometry and its use through the deployment of devices designed specifically for the appropriate levels of precision required in high-volume, real-time testing environments such as airports, border checkpoints, cargo hubs, infrastructure security, correctional facilities, military bases, law enforcement centers, and industrial locations. The Astrotech Mass Spectrometer Technologyâ„¢ platform achieves our mission through simplifying the user interface, automating the complicated calibration process, ruggedizing the critical components to endure MS field work, and enabling multiple configurations for sample intake options.Â Â Additional details about our business are provided in Part I,Â Item 1. "Businessâ€ of this Form 10-K.Â Â Fiscal Year 2024 Business HighlightsÂ Â As ofâ€¯June 30, 2024,â€¯the Company hasâ€¯deployedâ€¯the TRACER 1000 in approximately 30â€¯locations in 14â€¯countries throughout Europe and Asia.Â Â On November 13, 2023, we announced the acceptance of a significant purchase order for seven of our TRACER 1000â„¢ Explosive Trace Detectors (â€œETDâ€). Â â€¯ On November 28, 2023, we announced the presentation of the AgLAB Maximum Value Processâ„¢ (â€œMVPâ„¢â€) at MJBizcon. The MVPâ„¢ is an innovative process control system to increase the potency of ending-weight yields and revenue by 20% or more using AgLABâ€™s proprietary integration of our AMS Technology with testing methods to provide the real-time insights needed by distillers for adjustments to temperature, feed-rate, and pressure.Â Â 46 Table of Contents Â On December 12, 2023, we announced the formation of our new wholly-owned subsidiary, Pro-Control, and ATIâ€™s entry into an exclusive license with Pro-Control to utilize our AMS Technology for industrial process control applications involving chemical distillation outside of the agriculture industry. Pro-Control uses advanced mass spectrometer instrumentation to monitor and control the production and operations of manufacturing processes using real-time, in-process samples. Pro-Control provides the vital spectral qualitative and quantitative data needed to control the production parameters (temperatures, flow, speed, pressure) while significantly improving efficiency.Â Pro-Controlâ€¯has introduced its proprietary Pro-Control Maximum Value Processingâ€¯and the Pro-Control 1000-D2â„¢ mass spectrometer, which in combination are designed to test, measure and increase reaction intermediates, purity and percent yields in industrial processes.â€¯Â Â On March 25, 2024, we announced that we began accepting orders for the TRACER 1000 Narcotics Trace Detector (â€œNTDâ€). The TRACER 1000 NTD is a high-performance laboratory instrument capable of rapid detection of trace levels of narcotic compounds in seconds. Currently, the Companyâ€™s Tracer 1000 ETD is now operated in multiple locations throughout the world.Â Â Â Â Â Â Â On April 8, 2024, we announced that the TRACER 1000 Â NTD and ETD which are listed in the U.S. General Services Administration ("GSA") IT Schedule 70 under Contract No. GS-35F-250GA with SRI Group LLC, Special Item Number 334290. The TRACER 1000 NTD and ETD Â are high-performance laboratory instruments capable of rapid detection of trace levels of narcotic and explosive compounds in seconds. IT Schedule 70 is a long-term contract issued by the GSA to commercial technology vendors that allows sales to the U.S. federal government, one of the largest buyers of goods and services in the world.â€¯ The TRACER 1000 NTD and ETD provide a ruggedized platform that can be applied across various markets including airports, border security, checkpoint, cargo, and infrastructure security, correctional facilities, military, and law enforcement.â€¯ We continue to showcase the TRACER 1000 NTD and ETD at the trade events in the U.S.Â Â On June 13, 2024, AgLABÂ and SC Laboratories (â€œSC Labsâ€) entered into a master lease agreement providing for the joint marketing of the AgLAB 1000-D2â„¢â€¯mass spectrometer and the AgLAB Maximum Value Processâ„¢â€¯testing method to SC Labsâ€™ clients.Â Â On June 20, 2024, after a long-term engagement with the TSA beginning in 2018, we announced the U.S. Transportation Security Administration (â€œTSAâ€) approved the TRACERâ€¯1000 for the Air Cargo Security Technology List (â€œACSTLâ€).â€¯ This action advances the TRACER 1000 to Stage II testing and allows us to sell the TRACERâ€¯1000 to air cargo companies in the United States. In Stage II testing, the Company will begin field trials with the TSA.â€¯If field trials areâ€¯successful, the TRACER 1000 will be added to the "qualified" list.Â Â The Company has also started the process to pass TSA checkpoint testing.â€¯This process involves Developmental Test and Evaluation in which the Transportation Security Laboratory ("TSL") will test the TRACER 1000 and work with 1st Detect to ensure its readiness to enter certification testing. The certification test is then completed by the Independent Test & Evaluationâ€¯department of TSL.â€¯As of the fiscal year 2023 budget the government had over 6,000 ETD units at checkpoint and baggage screening points for which we believe that the TSA would benefit from utilizing our AMS Technology.Â Â Each of these fiscal year 2024 announcements reflect the progress made by our business units in developing and demonstrating relevant solutions to problems faced by companies and agencies operating in our target markets. The additional applications of the AMS Technology and our growing channel partner relationships create opportunities for us to generate revenue growth in subsequent fiscal years.Â Â Critical Accounting Estimates Â The discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with United States Generally Accepted Accounting Principles (â€œU.S. GAAPâ€). The preparation of these financial statements requires us to make estimates and judgments that directly affect the reported amounts of assets, liabilities, revenues, expenses, and related disclosure of contingent assets and liabilities in the Companyâ€™s consolidated financial statements and accompanying notes. A critical accounting estimate is one that involves a significant level of estimation uncertainty and have had or are reasonably likely to have a material impact on our financial condition or results of operations. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Management continuously evaluates its critical accounting policies and estimates, including those used in evaluating the recoverability of long-lived assets, recognition of revenue, valuation of inventory, and the recognition and measurement of loss contingencies, if any. Actual results may differ from these estimates under different assumptions or conditions. We believe the following accounting policies require us to make significant judgments and estimates in the preparation of our consolidated financial statements. Â 47 Table of Contents Â Revenue Recognition Â Astrotech recognizes revenue employing the generally accepted revenue recognition methodologies described under the provisions of Accounting Standards Codification (â€œASCâ€) Topic 606 â€œRevenue from Contracts with Customersâ€ (â€œTopic 606â€), which was adopted by the Company in fiscal year 2019. The methodology used is based on contract type and how products and services are provided. The guidelines of Topic 606 establish a five-step process to govern the recognition and reporting of revenue from contracts with customers. The five steps are: (i) identify the contract with a customer, (ii) identify the performance obligations within the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations within the contract, and (v) recognize revenue when or as the performance obligations are satisfied. Â Astrotech has multiple revenue sources such as product and related consumable sales, recurring maintenance & extended warranty services, lease revenue, repairs and training. Â An additional factor is reasonable assurance of collectability. This necessitates deferral of all or a portion of revenue recognition until collection.Â During the fiscal year ended June 30, 2024,, the Company had threeÂ material customersÂ that comprised substantially all of itsÂ $1.7 million in revenue. During the fiscal year endedÂ June 30, 2023, the Company recognized revenue from fourÂ material customers for total revenue ofÂ $750 thousand.Â Revenue was recognized at a point in time consistent with the guidelines in Topic 606.Â Â Contract Assets and Liabilities.Â The Company enters into contracts to sell products and provide services, and it recognizes contract assets and liabilities that arise from these transactions. The Company recognizes revenue and corresponding accounts receivable according toÂ Topic 606Â and, at times, recognizes revenueÂ once all performance obligations have been met, in advance of the time when contracts give us the right to invoice a customer. The Company may also receive consideration, per the terms of a contract, from customers prior to transferring goods to the customer. The Company records customer deposits as deferred revenue. Additionally, the Company may receive payments, most typically for service and warranty contracts, at the onset of the contract and before services have been performed. In such instances, the Company records a deferred revenue liability. The Company recognizes these contract liabilities as sales after all revenue recognition criteria are met. Â Practical Expedients.Â Under its contracts with customers, the Company stands ready to deliver product upon receipt of a purchase order. Accordingly, the Company has no performance obligations under its contracts until its customers submit a purchase order. The Company does not enter into commitments to provide goods or services that have terms greater than one year. In limited cases, the Company does require payment in advance of shipping product. Typically, product is shipped within a few days after prepayment is received. These prepayments are recorded as contract liabilities on the consolidated balance sheet and are included in accounts payable and accrued liabilities. As the performance obligation is part of a contract that has an original expected duration of less than one year, the Company has applied the practical expedient to omit disclosures regarding remaining performance obligations. In cases where the Company is responsible for shipping after the customer has obtained control of the goods, it has elected to treat the shipping activities as fulfillment activities rather than as a separate performance obligation.Â The Company also applies a practical expedient to expense direct costs of obtaining a contract when incurred because the amortization period would have been one year or less Â Product Sales.Â The Company recognizes revenue from sales of products upon shipment or delivery when control of the product transfers to the customer, depending on the terms of each sale, and when collection is probable. In the circumstance where terms of a product sale include subjective customer acceptance criteria, revenue is deferred until the Company has achieved the acceptance criteria unless the customer acceptance criteria are perfunctory or inconsequential. The Company generally offers customers payment terms of 60 days or less. Â Freight. The Company records shipping and handling fees that it charges to its customers as revenue and related costs as cost of revenue. Â Multiple Performance Obligations.Â Certain agreements with customers include the sale of equipment involving multiple elements in cases where obligations in a contract are distinct and thus require separation into multiple performance obligations, revenue recognition guidance requires that contract consideration be allocated to each distinct performance obligation based on its relative standalone selling price. The value allocated to each performance obligation is then recognized as revenue when the revenue recognition criteria for each distinct promise or bundle of promises has been met. Â 48 Table of Contents Â The standalone selling price for each performance obligation is an amount that depicts the amount of consideration to which the entity expects to be entitled in exchange for transferring the good or service. When there is only one performance obligation associated with a contract, the entire amount of consideration is attributed to that obligation. When a contract contains multiple performance obligations, the standalone selling price is first estimated using the observable price, which is generally a list price net of applicable discount or the price used to sell the good or service in similar circumstances. In circumstances when a selling price is not directly observable, the Company will estimate the standalone selling price using information available to it including its market assessment and expected cost, plus margin. Â The timetable for fulfilment of each of the distinct performance obligations can range from completion in a short amount of time and entirely within a single reporting period to completion over several reporting periods. The timing of revenue recognition for each performance obligation may be dependent upon several milestones, including physical delivery of equipment, completion of site acceptance test, and in the case of after-market consumables and service deliverables, the passage of time. The total revenue was approximately $1.56 million in point in time and $88 thousand over time for 2024 and $750 thousand at point in time and $0 over time for 2023. All revenue was substantially related to one product category for both 2024 and 2023.Â Â Impairment of Long-lived Assets Â We review the carrying amount of our long-lived assets, including property and equipment, for impairment whenever events or changes in business circumstances indicate that the carrying amount of an asset or an asset group may not be fully recoverable. If indicators of impairment exist, an impairment loss would be recognized when the estimated undiscounted future cash flows expected to result from the use of the asset or asset group and its eventual disposition are less than its carrying amount. The impairment charge is determined based upon the excess of the carrying value of the asset over its estimated fair value, with estimated fair value determined based upon an estimate of discounted future cash flows or other appropriate measures of estimated fair value. For purposes of recognition of impairment for long-lived assets, we group assets and liabilities at the lowest level for which cash flows are separately identifiable. Â Valuation of Inventory Â Inventories are stated at the lower of cost or net realizable value. Cost is computed using standard cost, which approximates actual cost on a first-in, first-out basis.Â We reserve or write down inventory for estimated obsolescence, inventory in excess of reasonably expected sales, or unmarketable inventory, in an amount equal to the difference between the cost of inventory and the estimated market value, based upon assumption about future demand and market conditions. If actual market conditions are less favorable than those projected, additional inventory adjustments may be required. Inventory impairment charges establish a new cost basis for inventory and charges are not reversed subsequently to income, even if circumstances later suggest that increased carrying amounts are recoverable. Â Warranty Provision Â We offer our customers warranties on the products that we sell. These warranties typically provide for repairs and maintenance of the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, we record a provision for estimated warranty expenses with a corresponding increase in cost of goods sold. We periodically adjust this provision based on historical experience and anticipated expenses, which could impact our cost of revenue and gross margin. We charge actual expenses of repairs under warranty, including parts and labor, to this provision when incurred. The current obligation for warranty provision is included in accrued expenses and other liabilities in the consolidated balance sheets.â€¯Â Â 49 Table of Contents Â Results of Operations for the Years Ended June 30, 2024 and 2023 Â Selected financial data for the fiscal years ended June 30, 2024 and 2023 of our operations are as follows: Â Â Â Years Ended June 30, Â (In thousands) Â 2024 Â Â 2023 Â Â Variance Â Revenue Â $ 1,664 Â Â $ 750 Â Â $ 914 Â Cost of revenue Â Â 913 Â Â Â 444 Â Â Â (469) Gross profit Â Â 751 Â Â Â 306 Â Â Â 445 Â Gross margin Â Â 45.1 % Â Â 40.8 % Â Â 4.3 % Operating expenses Â Â Â Â Â Â Â Â Â Â Â Â Selling, general and administrative Â Â 7,241 Â Â Â 5,775 Â Â Â (1,466) Research and development Â Â 6,790 Â Â Â 5,591 Â Â Â (1,199) Total operating expenses Â Â 14,031 Â Â Â 11,366 Â Â Â (2,665) Loss from operations Â Â (13,280) Â Â (11,060) Â Â (2,220) Other income and expense, net Â Â 1,616 Â Â Â 1,418 Â Â Â 198 Â Income tax expense Â Â (2) Â Â â€" Â Â Â (2) Net loss Â $ (11,666) Â $ (9,642) Â $ (2,024) Net unrealized gain (loss) Â Â 276 Â Â Â (254) Â Â 530 Â Total comprehensive loss Â $ (11,390) Â $ (9,896) Â $ (1,494) Â Revenue â€" Total revenue increasedÂ by $914 thousand, or 121.9%, to $1.7 millionÂ for the fiscal year ended June 30, 2024, compared to $750 thousandÂ for the fiscal year endedÂ June 30, 2023. Both of theÂ fiscal yearsÂ 2024Â and 2023Â revenue was comprised ofÂ sales related toÂ our TRACER 1000 units, as well asÂ ongoing sales of consumables and recurring maintenance services for the TRACER 1000.Â The increase was due to more new units sold compared to the prior year. Â Cost of Revenue and Gross Profit â€"Â Cost of revenue is comprised of labor, materials, shipping, warranty reserve, and overhead allocation related to the sale of TRACER 1000 units. Gross profit is comprised of revenue less cost of revenue. Cost of revenue increased $469 thousand, or 105.6%, for the fiscal year ended June 30, 2024, compared to the year endedÂ June 30, 2023, due to the increase in sold units.Â Gross profit increasedÂ $445 thousand, or 145.4%, and gross margin increased to 45.1% during the fiscal year ended June 30, 2024, compared to 40.8% for the fiscal year endedÂ June 30, 2023, due to a higher proportion of recurring revenue. Â Operating Expenses â€" Our operating expenses increasedÂ $2.7Â million, or 23.4%, during the fiscal year ended June 30, 2024, compared to the fiscal year endedÂ June 30, 2023. Significant changes to operating expenses include the following: Â Â â€¢Â Selling, General and Administrative ExpensesÂ â€"Â Our selling, general and administrative expenses increased byÂ $1.5 million, or 25.4%, for the year ended June 30, 2024, compared to the year endedÂ June 30, 2023. This is due to an increaseÂ in personnel costs,Â sales-related expenses, public company expenses,Â and depreciation. Â Â â€¢Â Research and Development Expenses â€"Â Research and development expenses increased $1.2Â million, or 21.4%.Â This was largely driven by increases in personnel count to support the development of our mass spectrometry offeringÂ and expenses related to cross-platform improvements to our technology. Â Other income and expense, net â€" Other income and expense, netÂ for the year ended June 30, 2024, was $1.6 millionÂ of income comparedÂ $1.4 millionÂ of income for the year endedÂ June 30, 2023. The increase was driven by more income earned on short-term, capital-preservation investments as interest rates have increased and a reduction of interest expense from the payment of related party notes. Â Income Taxes â€" Our income tax expenseÂ increased $2 thousand for the year ended June 30, 2024, compared to the year endedÂ June 30, 2023.Â Â 50 Table of Contents Â LIQUIDITY AND CAPITAL RESOURCES Â Sources of Liquidity Â During the fiscal year 2021, we successfully completed several public offerings of our common stock, raising net proceeds of approximately $67.6 million which will be used toÂ satisfy our short-term and long-term capital needs.Â We expect that our short-term and long-term liquidity requirements will consist of working capital and general corporate expenses associated with the growth of our business, including, without limitation, expenses associated with scaling up our operations and continuing to increase our manufacturing capacity, sales and marketing expense associated with rollout of our products to commercial customers, additional research and development expenses associated with expanding our product offerings,Â and expenses associated with being a public company. Our short-term capital expenditure needs relate primarily to the expansion of our research and development capabilities and optimization of existing business processes. We believe that our cash and cash equivalents and investments will enable us to fund our operating expenses and capital expenditure requirements for at least twelve months following the date these consolidated financial statements are issued. Â Funding Requirements Â We expect our expenses to increase in connection with our ongoing activities, particularly as we continue our research and development efforts and expand our business efforts. Furthermore, we have incurred and will continue to incur additional costs as a result of being a public company. Accordingly, we will need to obtain additional funding in connection with our continuing operations. If we are unable to raise capital when needed or on attractive terms, we would be forced to delay, reduce or eliminate our research and development programs, or future commercialization efforts. Â Because of the numerous risks and uncertainties associated with our research and development efforts, we are unable to estimate the exact amount of our operating capital requirements. Our future capital requirements will depend on many factors, including: Â Â â— future research and development efforts; Â Â â— our ability to enter into and terms and timing of any collaborations, licensing agreements, or other arrangements; Â Â â— the costs of sales, marketing, distribution and manufacturing efforts; Â Â â— our headcount growth and associated costs as we expand our business; Â Â â— the costs of preparing, filing and prosecuting patent applications, maintaining and protecting our intellectual property rights and defending against intellectual property related claims; and Â Â â— the costs of operating as a public company. Â Until such time, if ever, as we can generate positive cash flows from operations, we expect to finance our additional cash needs through a combination of equity offerings, debt financing, equity financing, merging, or engaging in a strategic partnership. To the extent that we raise additional capital through the sale of equity, our existing stockholders will be diluted, and the terms of those securities may include liquidation or other preferences that adversely affect the rights of holders of common stock. Debt financing, if available, may involve agreements that include covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures or declaring dividends. Â If we raise funds through additional strategic alliances or licensing arrangements with third parties, we may have to relinquish valuable rights to our technologies or future revenue streams or to grant licenses on terms that may not be favorable to us. If we are unable to raise additional funds through equity offerings, debt financing, equity financing or engaging in a strategic partnership, we may be required to delay, limit, or reduce our expansion efforts. Â Trends and Uncertainties Â During the COVID-19 pandemic we encountered delays with respect to the TSA certification processes for our products and throughout ourÂ supply chain, particularly due to the global semiconductor and electronics shortage. We believe such delays caused product pricing inflation, including increased costs for raw materials and shipping. In addition, although passenger demand for air travel has rebounded, the overall recovery of the airline industry and ancillary services remains uncertain. Â 51 Table of Contents Â We continueÂ to manage production, to secure alternative supplies, and to take other proactive actions. We believeÂ that weÂ will be able to pass on pricing inflation to our customers by increasing the price of our instruments. If supply chain shortages become more severe or longer term in nature, our business and results of operations could be adversely impacted and doÂ not expect inflation to materially adversely affect ourÂ liquidity position. In addition, the long-term impact of the COVID-19 pandemic on our business may not be fully reflected until future periods. Â Consolidated Balance Sheet Â Total assets for the year ended June 30, 2024, were $38Â millionÂ compared to total assets ofÂ $48Â millionÂ as of the end of fiscal year 2023, a decrease of $10.0 million.Â The following table sets forth the significant components of the consolidated balance sheet as of June 30, 2024, compared withÂ June 30, 2023: Â Â Â Years Ended June 30, Â (In thousands) Â 2024 Â Â 2023 Â Â Variance Â Assets: Â Â Â Â Â Â Â Â Â Â Â Â Current assets Â $ 34,728 Â Â $ 44,713 Â Â $ (9,985) Property and equipment, net Â Â 2,763 Â Â Â 2,670 Â Â Â 93 Â Operating lease right-of-use assets, net Â Â 119 Â Â Â 262 Â Â Â (143) Other assets, net Â Â 30 Â Â Â 30 Â Â Â â€" Â Total Â $ 37,640 Â Â $ 47,675 Â Â $ (10,035) Liabilities and stockholdersâ€™ equity: Â Â Â Â Â Â Â Â Â Â Â Â Current liabilities Â $ 2,528 Â Â $ 2,665 Â Â $ (137) Other liabilities, net of current portion Â Â 305 Â Â Â 291 Â Â Â 14 Â Stockholdersâ€™ equity Â Â 34,807 Â Â Â 44,719 Â Â Â (9,912) Total Â $ 37,640 Â Â $ 47,675 Â Â $ (10,035) Â Current assets â€" Current assets decreasedÂ $10Â millionÂ as of June 30, 2024, compared toÂ June 30, 2023, as a result of cash used for continuing operating expenses andÂ personnel cost. Â Property and equipment, net â€" Property and equipment, net of depreciation,Â increased $93Â thousand as of June 30, 2024, compared toÂ June 30, 2023Â due to the acquisition of third party equipment and the use of additional TRACER 1000 units for research and development. Â Operating leaseÂ right-of-use assets, netÂ â€" Operating leaseÂ right-of-use assets decreased $143Â thousandÂ as of June 30, 2024, compared toÂ June 30, 2023, due toÂ amortization. Â Other assets, netÂ â€"Â Other assetsÂ wereÂ consistent with the prior year. Â Current liabilities â€" Current liabilities decreased $137 thousand as of June 30, 2024, compared toÂ June 30, 2023Â due the decrease in accounts payables and accrued expenses and other liabilities being partially offset by increases in accruals related to personnel costs. Â Other liabilities, net of current portionÂ Â â€"Â Other liabilities, net of current portion increased $14 thousandÂ as of June 30, 2024, compared toÂ June 30, 2023Â due toÂ the increases in our warrant reserve and financing obligations in connection with internal-use software were partially offset by the amortization of lease liabilities. Â 52 Table of Contents Â Cash Flows Â The following is a summary of the change in our cash and cash equivalents: Â Â Â Years Ended June 30, Â (In thousands) Â 2024 Â Â 2023 Â Â Variance Â Change in cash and cash equivalents: Â Â Â Â Â Â Â Â Â Â Â Â Net cash used in operating activities Â $ (9,725) Â $ (7,625) Â Â (2,100) Net cash provided by (used in) investing activities Â Â 6,140 Â Â Â (3,844) Â Â 9,984 Â Net cash used in financing activities Â Â (181) Â Â (776) Â Â 595 Â Net change in cash and cash equivalents Â $ (3,766) Â Â (12,245) Â $ 8,479 Â Â Cash and Cash Equivalents Â At June 30, 2024, we held cash and cash equivalents of $10.4Â millionÂ and our net working capital was approximately $32.2Â million. AtÂ June 30, 2023, we held cash and cash equivalents ofÂ $14.2Â million and our net working capital was approximately $42.1Â million. Cash and cash equivalents decreased by approximately $3.8Â millionÂ during the year ended June 30, 2024, due to funding our continuing operating expenses, partially offset by the proceeds of short-termÂ investments. Â Operating Activities Â Net cash used in operating activities wasÂ $9.7 million for the year ended June 30, 2024, compared to cash used in operating activities ofÂ $7.6 million for the year endedÂ June 30, 2023. This increase was caused by increases in recurring operating expenses and accounts payable, partially offset by a decrease in accounts receivables and increase in depreciation. Â Investing Activities Â Net cash provided by (used in) investing activities for the year ended June 30, 2024,Â increased $10.0 million toÂ $6.1 million, compared to net cash used in investing activities of $3.8 million in the year endedÂ June 30, 2023. The increase in cash provided by investing activities was due toÂ the proceeds of short-termÂ investments. Â Financing Activities Â Cash used in financing activities wasÂ $181 thousand for the year ended June 30, 2024, andÂ $776 thousand for the year endedÂ June 30, 2023. The decreaseÂ was due to repayment of related party debt in fiscal year 2023 (see below) andÂ no repurchase of treasury shares in fiscal year 2024 Â We did not have any material off-balance sheet arrangements as of June 30, 2024. Â

Related-party Debt Â On September 5, 2019, the Company entered into a private placement transaction with Thomas B. Pickens III, the Chief Executive Officer and Chairman of the Board of Directors of the Company, for the issuance and sale of a secured promissory note to Mr. Pickens with a principal amount of $1.5 million (the â€œ2019 Noteâ€), and on February 13, 2020, the Company entered into a second private placement transaction with Mr. Pickens for the issuance and sale of a second secured promissory note to Mr. Pickens with a principal amount of $1.0 million (the â€œ2020 Noteâ€ and, collectively with the 2019 Note, the â€œOriginal Notesâ€). Interest on the Original Notes accrued at 11% per annum. The principal amount and accrued interest on the Original Notes originally were to become due and payable on September 5, 2020; however, on August 24, 2020, the Company and Mr. Pickens agreed to extend the date of maturity of the Original Notes and payment of accrued interest to September 5, 2021 (the â€œExtended Maturity Dateâ€). The Company had the option to prepay the principal amount and all accrued interest on the Original Notes at any time prior to the ExtendedÂ Maturity Date. Â 53 Table of Contents Â In connection with the issuance of the Original Notes, the Company, along with 1stÂ Detect Corporation and Astrotech Technologies, Inc. (the â€œSubsidiariesâ€), entered into two security agreements, dated as of September 5, 2019 and February 13, 2020 (collectively, the â€œOriginal Security Agreementsâ€), with Mr. Pickens, pursuant to which the Company and the Subsidiaries granted to Mr. Pickens a security interest in all of the Companyâ€™s and the Subsidiariesâ€™ Collateral, as such term is defined in the Original Security Agreements.Â In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Companyâ€™s obligation to repay the Original Notes pursuant to a subsidiary guarantee. Â On September 3, 2021, the Company entered into (1) the Omnibus Amendment to the Secured Promissory Notes (the â€œAmended Notesâ€) with Mr. Pickens, in connection with the Original Notes, and (2) the Omnibus Amendment to the Security Agreements (the â€œAmended Security Agreementsâ€, and together with the Amended Notes, the â€œAmendmentsâ€) with the Subsidiaries, in connection with the Original Security Agreements. Pursuant to the Amendments, (a) the principal amount of $1.0 million and accrued interest of $172 thousand on the 2020 Note was paid in full and the 2020 Note was canceled, and (b) $1.0 million of the principal amount and $330 thousand of accrued interest on the 2019 Note was paid and the maturity date on the remaining balance of $500 thousand of the 2019 Note was extended to September 5, 2022 (the â€œAmended Maturity Dateâ€). Â In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Companyâ€™s obligation to repay the remaining balance on the 2019 Note pursuant to subsidiary guarantees, dated September 5, 2019 and February 13, 2020, as amended by the Omnibus Amendments to Subsidiary Guarantees, dated August 24, 2020 and September 3, 2021, respectively (the Omnibus Amendment to Subsidiary Guarantees dated September 3, 2021, the â€œAmended Subsidiary Guaranteeâ€). The Subsidiary Guarantee with respect to the 2020 Note was also canceled by the Amended Subsidiary Guarantee due to the 2020 Note being repaid in full. Â On September 5, 2022, the secured promissory issued by the Company on September 5, 2019 (the â€œ2019 Noteâ€) to Thomas B. Pickens III, the Chief Executive Officer and Chairman of the Board of Directors of the Company, matured.Â On the maturity date, the remaining outstanding principal amount of $500 thousand and accrued interest of $55 thousand on the 2019 Note was paid in full and the 2019 Note wasÂ canceled. With the cancelation of the 2019 Note, the Amended Subsidiary Guarantee was terminated and the Subsidiariesâ€™ Collateral was released. Refer to Note 7 of our Annual Report on Form 10-K for 2023 for more detailed information on the 2019 Note. Â In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Companyâ€™s obligation to repay the remaining balance on the 2019 Note pursuant to subsidiary. Â Contractual Obligations and Commitments Â The following table summarized our commitments to settle contractual obligations as of June 30, 2024: Â Â Â Payments Due by Period Â (In thousands) Â Total Â Â Less than 1 Year Â Â 1 to 3 Years Â Â 4 to 5 Years Â Â More than 5 Years Â Operating lease commitments (1) Â Â $ 142 Â Â $ 142 Â Â $ â€" Â Â Â â€" Â Â Â â€" Â Finance lease commitments (2) Â Â 173 Â Â Â 94 Â Â Â 79 Â Â Â â€" Â Â Â â€" Â Total Â $ 315 Â Â $ 236 Â Â $ 79 Â Â $ â€" Â Â $ â€" Â Â (1) Consists of payments due for our leases of research and development space in Austin, Texas that expires AprilÂ 2025.Â (2) Consists of payments due for our leases of threeÂ pieces of equipment that expire between December 2024 and May 2028. Â Off-Balance Sheet Arrangements Â We did not have any off-balance sheet arrangements as of June 30, 2024. Â ItemÂ 7A.Â Â Â Â Quantitative and Qualitative Disclosures about Market Risk Â Not applicable to smaller reporting companies. Â 54 Table of Contents Â Â ItemÂ 8.Â Â Â Â Financial Statements and Supplementary DataÂ Â REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Â Â To the Board of Directors and Stockholders of Astrotech Corporation Â Opinion on the Consolidated Financial Statements Â We have audited the accompanying consolidated balance sheet of Astrotech Corporation (the â€œCompanyâ€) as of June 30, 2024, and the related consolidated statements of operations and comprehensive loss, changes in stockholdersâ€™ equity, and cash flows for the year ended June 30, 2024, and the related notes (collectively referred to as the â€œconsolidated financial statementsâ€). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of June 30, 2024, and the results of its operations and its cash flows for the year ended June 30, 2024, in conformity with accounting principles generally accepted in the United States of America Â Basis for Opinion Â These consolidated financial statements are the responsibility of the Companyâ€™s management. Our responsibility is to express an opinion on the Companyâ€™s consolidated financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. Â We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audit, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Companyâ€™s internal control over financial reporting. Accordingly, we express no such opinion. Â Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion. Â Â Critical Audit Matters Â The critical audit matters communicated below are matters arising from the current period audit of the financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate. Â We determined that there are no critical audit matters. Â RBSM LLP Austin, Texas Â Â We have served as the Company's auditor since 2023. Â September 20, 2024 Â PCAOB ID NumberÂ 587Â Â 55 Table of Contents Â REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Â Â Â Board of Directors and Stockholders Astrotech Corporation Austin, Texas Â Opinion on the Consolidated Financial Statements Â We have audited the accompanying consolidated balance sheet of Astrotech Corporation and subsidiaries (the "Company") as of June 30, 2023, the related consolidated statements of operations and comprehensive loss, changes in stockholders' equity, and cash flows for the year then ended, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of June 30, 2023, and the results of its operations and cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America. Â Basis for Opinion Â These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's consolidated financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. Â We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audit included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audit provides a reasonable basis for our opinion. Â Â Â Armanino LLP Dallas, Texas Â We have served as the Company's auditor since 2019. In 2023, we became the predecessor auditor. Â September 28, 2023 Â PCAOB ID Number 83Â Â 56 Table of Contents Â Â ASTROTECH CORPORATION Consolidated Balance Sheets (In thousands, except share and per share data) Â Â Â June 30, Â Â Â 2024 Â Â 2023 Â Assets Â Â Â Â Â Â Â Â Current assets Â Â Â Â Â Â Â Â Cash and cash equivalents Â $10,442Â Â $14,208Â Short-term investments Â Â 21,474Â Â Â 27,919Â Accounts receivable Â Â 77Â Â Â 225Â Inventory, net: Â Â Â Â Â Â Â Â Raw materials Â Â 2,038Â Â Â 1,379Â Work-in-process Â Â 66Â Â Â 243Â Finished goods Â Â 370Â Â Â 373Â Income tax receivable Â Â â€"Â Â Â 1Â Prepaid expenses and other current assets Â Â 261Â Â Â 365Â Total current assets Â Â 34,728Â Â Â 44,713Â Property and equipment, net Â Â 2,763Â Â Â 2,670Â Operating lease right-of-use assets, net Â Â 119Â Â Â 262Â Other assets, net Â Â 30Â Â Â 30Â Total assets Â $37,640Â Â $47,675Â Liabilities and stockholdersâ€™ equity Â Â Â Â Â Â Â Â Current liabilities Â Â Â Â Â Â Â Â Accounts payable Â $373Â Â $546Â Payroll related accruals Â Â 1,174Â Â Â 633Â Accrued expenses and other liabilities Â Â 754Â Â Â 1,170Â Lease liabilities, current Â Â 227Â Â Â 316Â Total current liabilities Â Â 2,528Â Â Â 2,665Â Accrued expenses and other liabilities, net of current portion Â Â 232Â Â Â â€"Â Lease liabilities, net of current portion Â Â 73Â Â Â 291Â Total liabilities Â Â 2,833Â Â Â 2,956Â Commitments and contingencies (Note 14) Â Â Â Â Â Â Â Â Â Â Â Stockholdersâ€™ equity Â Â Â Â Â Â Â Â Convertible preferred stock, $0.001 par value, 2,500,000 shares authorized; 280,898 shares of Series D issued and outstanding at June 30, 2024 and 2023, respectively Â Â â€"Â Â Â â€"Â Common stock, $0.001 par value, 250,000,000 shares authorized at June 30, 2024 and 2023 respectively; 1,712,045 and 1,692,045 shares issued at June 30, 2024 and 2023 respectively; 1,701,729 and 1,681,729 outstanding at June 30, 2024 and 2023, respectively Â Â 190,643Â Â Â 190,643Â Treasury shares, 10,316 shares at June 30, 2024 and 2023 Â Â (119)Â Â (119) Additional paid-in capital Â Â 82,480Â Â Â 81,002Â Accumulated deficit Â Â (237,020)Â Â (225,354) Accumulated other comprehensive loss Â Â (1,177)Â Â (1,453) Total stockholdersâ€™ equity Â Â 34,807Â Â Â 44,719Â Total liabilities and stockholdersâ€™ equity Â $37,640Â Â $47,675Â Â See accompanying notes to consolidated financial statements. Â 57 Table of Contents Â Â ASTROTECH CORPORATION Consolidated Statements of Operations and Comprehensive Loss (In thousands, except per share data) Â Â Â June 30, Â Â Â 2024 Â Â 2023 Â Revenue Â $ 1,664 Â Â $ 750 Â Cost of revenue Â Â 913 Â Â Â 444 Â Gross profit Â Â 751 Â Â Â 306 Â Operating expenses: Â Â Â Â Â Â Â Â Selling, general and administrative Â Â 7,241 Â Â Â 5,775 Â Research and development Â Â 6,790 Â Â Â 5,591 Â Total operating expenses Â Â 14,031 Â Â Â 11,366 Â Loss from operations Â Â (13,280) Â Â (11,060) Other income and expense, net Â Â 1,616 Â Â Â 1,418 Â Loss from operations before income taxes Â Â (11,664) Â Â (9,642) Income tax expense Â Â (2) Â Â â€" Â Net loss Â $ (11,666) Â $ (9,642) Weighted average common shares outstanding: Â Â Â Â Â Â Â Â Basic and diluted Â Â 1,638 Â Â Â 1,620 Â Basic and diluted net loss per common share: Â Â Â Â Â Â Â Â Net loss per common share Â $ (7.12) Â $ (5.95) Other comprehensive loss, net of tax: Â Â Â Â Â Â Â Â Net loss Â $ (11,666) Â $ (9,642) Available-for-sale securities: Â Â Â Â Â Â Â Â Net unrealized gain (loss) Â Â 276 Â Â Â (254) Total comprehensive loss Â $ (11,390) Â $ (9,896) Â See accompanying notes to consolidated financial statements. Â 58 Table of Contents Â Â ASTROTECH CORPORATION Consolidated Statement of Changes in Stockholdersâ€™ Equity (In thousands) Â Â Â Preferred Stock Â Â Common Stock Â Class D Â Number of Shares Outstanding Â Â Amount Â Â Number of Shares Outstanding Â Â Amount Â Â Treasury Stock Amount Â Â Additional Paid-In Capital Â Â Accumulated Deficit Â Â Accumulated Other Comprehensive Loss Â Â Total Stockholdersâ€™ Equity Â Balance at June 30, 2022 Â Â 281 Â Â $ â€" Â Â Â 1,686 Â Â $ 190,642 Â Â $ â€" Â Â $ 79,505 Â Â $ (215,712) Â $ (1,199) Â $ 53,236 Â Net change in available-for-sale marketable securities Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â (254) Â Â (254) Stock-based compensation Â Â â€" Â Â Â â€" Â Â Â 4 Â Â Â 1 Â Â Â â€" Â Â Â 1,497 Â Â Â â€" Â Â Â â€" Â Â Â 1,498 Â Restricted stock issuance Â Â â€" Â Â Â â€" Â Â Â 2 Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Purchase of treasury stock Â Â â€" Â Â Â â€" Â Â Â (10) Â Â â€" Â Â Â (119) Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â (119) Net loss Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â (9,642) Â Â â€" Â Â Â (9,642) Balance at June 30, 2023 Â Â 281 Â Â $ â€" Â Â Â 1,682 Â Â Â 190,643 Â Â Â (119) Â Â 81,002 Â Â Â (225,354) Â Â (1,453) Â Â 44,719 Â Net change in available-for-sale marketable securities Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â 276 Â Â Â 276 Â Restricted stock issuance Â Â â€" Â Â Â â€" Â Â Â 20 Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Stock-based compensation Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â 1,478 Â Â Â â€" Â Â Â â€" Â Â Â 1,478 Â Net loss Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â â€" Â Â Â (11,666) Â Â â€" Â Â Â (11,666) Balance at June 30, 2024 Â Â 281 Â Â $ â€" Â Â Â 1,702 Â Â $ 190,643 Â Â $ (119) Â $ 82,480 Â Â $ (237,020) Â $ (1,177) Â $ 34,807 Â Â See the accompanying notes to consolidated financial statements. Â 59 Table of Contents Â Â ASTROTECH CORPORATION Consolidated Statements of Cash Flows (In thousands) Â Â Â Years Ended June 30, Â Â Â 2024 Â Â 2023 Â Cash flows from operating activities: Â Â Â Â Â Â Â Â Net loss Â $ (11,666) Â $ (9,642) Adjustments to reconcile net loss to net cash used in operating activities: Â Â Â Â Â Â Â Â Stock-based compensation Â Â 1,478 Â Â Â 1,498 Â Depreciation Â Â 731 Â Â Â 366 Â Amortization of operating lease right-of-use assets Â Â 143 Â Â Â 123 Â Interest on financing leases Â Â 13 Â Â Â 15 Â Loss on disposal of asset Â Â â€" Â Â Â 25 Â Changes in assets and liabilities: Â Â Â Â Â Â Â Â Accounts receivable Â Â 148 Â Â Â (169) Contract asset Â Â â€" Â Â Â 2 Â Inventory, net Â Â (479) Â Â (477) Income tax receivable Â Â â€" Â Â Â (1) Accounts payable Â Â (173) Â Â 377 Â Other assets and liabilities Â Â 246 Â Â Â 390 Â Income taxes payable Â Â 1 Â Â Â (2) Repayment of financing liability in connection with internal-use software Â Â (14) Â Â â€" Â Operating lease liabilities Â Â (153) Â Â (130) Net cash used in operating activities Â Â (9,725) Â Â (7,625) Cash flows from investing activities: Â Â Â Â Â Â Â Â Purchases of property and equipment Â Â (579) Â Â (1,844) Purchases of short-term investments Â Â â€" Â Â Â (5,140) Proceeds from short-term investments Â Â 6,719 Â Â Â 3,140 Â Net cash provided by (used in) investing activities Â Â 6,140 Â Â Â (3,844) Cash flows from financing activities: Â Â Â Â Â Â Â Â Purchase of treasury shares Â Â â€" Â Â Â (119) Repayment of related-party debt Â Â â€" Â Â Â (500) Repayments on finance lease liabilities Â Â (181) Â Â (157) Net cash used in financing activities Â Â (181) Â Â (776) Net change in cash and cash equivalents Â $ (3,766) Â $ (12,245) Cash and cash equivalents at beginning of period Â Â 14,208 Â Â Â 26,453 Â Cash and cash equivalents at end of period Â $ 10,442 Â Â $ 14,208 Â Supplemental disclosures of cash flow information: Â Â Â Â Â Â Â Â Cash paid for interest Â $ 26 Â Â $ 69 Â Acquisition of equipment/ software through financing lease Â $ 245 Â Â $ 119 Â Operating right-of-use assets and associated liabilities Â $ â€" Â Â $ 223 Â Income taxes paid Â $ 2 Â Â $ 2 Â Â Â Â Â Â Â Â Â Â Â Â See accompanying notes to consolidated financial statements. Â 60 Table of Contents Â ASTROTECH CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS Years Ended June 30, 2024 and 2023 Â (1) Description of the Company and Operating Environment Â Business Overview Â The terms â€œAstrotechâ€, â€œthe Companyâ€, â€œweâ€, â€œusâ€, or â€œourâ€ refer to Astrotech Corporation (Nasdaq: ASTC), a Delaware corporation organized in 1984. We are commercializing the Astrotech Mass Spectrometer Technologyâ„¢ platform (â€œAMS Technologyâ€) through application specific, wholly owned subsidiaries. Â Our mission is to expand access to mass spectrometry (â€œMSâ€) and its use through the deployment of devices designed specifically for the appropriate levels of precision required in high-volume, real-time testing environments such as airports, border checkpoints, cargo hubs, infrastructure security, correctional facilities, military bases, law enforcement centers, and industrial locations. Â Astrotech Technologies, Inc. Â Astrotech Technologies, Inc. (â€œATIâ€) owns and licenses the AMS Technology, the platform MS technology originally developed by 1st Detect. The AMSÂ Technology has been designed to beÂ inexpensive, smaller, and easierÂ to use when compared to traditional mass spectrometers.Â Unlike other technologies,Â the AMSÂ Technology works under ultra-high vacuum, which eliminates competing molecules, yielding higher resolution andÂ fewerÂ false alarms. The intellectual property includes 17Â patents granted along with extensive trade secrets. With a number of diverse market opportunities for the core technology, ATI is structured to license the intellectual property for different fields of use. ATI currently licenses the AMS Technology to four wholly-owned subsidiaries of Astrotech on an exclusive basis. Â 1stÂ Detect Corporation Â 1stÂ Detect Corporation (â€œ1st Detectâ€), a licensee of ATI forÂ security and detection applications, has developed the TRACER 1000, the worldâ€™s first MS based ETDÂ certified by the ECAC and approved by TSA for air cargo. The TRACER 1000 wasÂ designed to outperform the ETDs currently used at airports, cargo and other secured facilities, and borders worldwide. The Company believes that ETD customers are unsatisfied with the currently deployed ETD technology, which is driven by ion mobility spectrometry (â€œIMSâ€). The Company further believes that some IMS-based ETDs have issues with false positives, as they often misidentify personal care products and other common household chemicals as explosives, causing facility shutdowns, unnecessary delays, frustration, and significant wasted security resources. In addition, there are hundreds of different types of explosives, but IMS-based ETDs have a very limited threat detection library reserved only for those fewÂ explosives of largest concern. Adding additional compounds to the detection library of an IMS-based ETD fundamentally reduces the instrumentâ€™s performance, further increasing the likelihood of false alarms. In contrast, adding additional compounds to the TRACER 1000â€™s detection library does not degrade its detection capabilities, as it has a virtually unlimited and easily expandable threat library. Â AgLAB Inc. Â AgLAB Inc. (â€œAgLABâ€), an exclusive licensee of ATI for the use in the agriculture industry to analyze complex chemical compounds found in organic plant material and extracts, has developed the AgLAB 1000â„¢ series of mass spectrometers for use in the hemp and cannabis markets with the initial focus on optimizing yields in the distillation process. The AgLAB product line is a derivative of the Companyâ€™s core AMS Technology. AgLAB continues to conduct field trials demonstrating that the AgLAB 1000-D2â„¢ can be used in the distillation process to significantly improve the yields of tetrahydrocannabinol (â€œTHCâ€) and cannabidiol (â€œCBDâ€) oil during distillation. The AgLAB 1000-D2â„¢ uses the Maximum Value Process solution (â€œMVPâ€) to analyze samples in real-time and assist the equipment operator determining the ideal settings required to maximize yields. Â 61 Table of Contents Â BreathTech Corporation Â BreathTech Corporation (â€œBreathTechâ€), an exclusive licensee of ATI for use in breath analysis applications, is developing the BreathTest-1000â„¢, a breath analysis tool to screen for VOCÂ metabolites found in a personâ€™s breath that could indicate they may have compromised condition including but not limited to a bacterial or viral infection. The Company believes thatÂ new tools to quickly identifyÂ the presence of a VOC metaboliteÂ could play an important role in detecting and containing airborne diseases. Â Pro-Control, Inc. Â On December 12, 2023, we announced the formation of our new wholly-owned subsidiary, Pro-Control, Inc. (â€œPro-Controlâ€), and ATIâ€™s entry into an exclusive license with Pro-Control to utilize our AMS Technology for industrial process control applications involving chemical distillation outside of the agriculture industry. Pro-Control uses advanced mass spectrometer instrumentation to monitor and control the production and operations of manufacturing processes using real-time, in-process samples. Pro-Control provides the vital spectral qualitative and quantitative data needed to control the production parameters (temperatures, flow, speed, pressure) while significantly improving efficiency. Â Â (2)Â Summary of Significant Accounting Policies Â Principles of Consolidation and Basis of Presentation Â The preparation of these consolidated financial statements in conformity to U.S. Generally Accepted Accounting Principles (â€œGAAPâ€) for the accounts of Astrotech Corporation and all its wholly owned subsidiaries requires management to make judgments and estimates and form assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and reported amounts of revenues and expenses during the reporting period. Estimates and underlying assumptions are reviewed on an ongoing basis. Actual outcomes may differ from these estimates under different assumptions and conditions.Â All intercompany transactions have been eliminated in consolidation.Â Certain prior year amounts have been reclassified to conform to the current year presentationÂ and have had no impact on net income or stockholders' equity. Â Segment Information Â The Company has determined that it does not meet the criteria of Accounting Standards Codification (â€œASCâ€) 280 â€œSegment Reportingâ€. Management has concluded that our chief operating decision maker (â€œCODMâ€) is our chief executive officer. The Companyâ€™s CODM reviews the entire organizationâ€™s consolidated results as a whole on a monthly basis to evaluate performance and make resource allocation decisions. Management views the Companyâ€™s operations and manages its business asÂ oneÂ operating segment. Â Revenue Recognition Â Astrotech recognizes revenue employing the generally accepted revenue recognition methodologies described under the provisions ofÂ Accounting Standards Codification ("ASC") Topic 606 â€œRevenue from Contracts with Customersâ€ (â€œTopic 606â€). The methodology used is based on contract type and how products and services are provided. The guidelines of Topic 606 establish a five-step process to govern the recognition and reporting of revenue from contracts with customers. The five steps are: (i) identify the contract with a customer, (ii) identify the performance obligations within the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations within the contract, and (v) recognize revenue when or as the performance obligations are satisfied. Â An additional factor is reasonable assurance of collectability. This necessitates deferral of all or a portion of revenue recognition until assurance of collection. During the fiscal year ended June 30, 2024, the Company had three material customersÂ that comprised substantially all of itsÂ $1.7 million in revenue. During the fiscal year endedÂ June 30, 2023, the Company had fourÂ material customers that consisted substantially all of theÂ $750 thousand in revenue.Â Â 62 Table of Contents Â Revenue from product and services sales are recognized when control of the goods is transferred to the customer which occurs at a point in time typically upon shipment to the customer or completion of the service. This standard applies to all contracts with customers. Warranty obligations associated with the sale of our products are assurance-type warranties that are a guarantee of the productâ€™s intended functionality and, therefore, do not represent a distinct performance obligation within the context of the contract. Warranty expense is included in cost of sales. Â Contract Assets and Liabilities.Â The Company enters into contracts to sell products and provide services, and it recognizes contract assets and liabilities that arise from these transactions. The Company recognizes revenue and corresponding accounts receivable according toÂ Topic 606Â and, at times, recognizes revenue once all performance obligations have been met, in advance of the time when contracts give us the right to invoice a customer. The Company may also receive consideration, per the terms of a contract, from customers prior to transferring goods to the customer. The Company records customer deposits as deferred revenue. Additionally, the Company may receive payments, most typically for service and warranty contracts, at the onset of the contract and before services have been performed. In such instances, the Company records a deferred revenue liability. The Company recognizes these contract liabilities as sales after all revenue recognition criteria are met. Â Practical Expedients.Â Under its contracts with customers, the Company stands ready to deliver product upon receipt of a purchase order. Accordingly, the Company has no performance obligations under its contracts until its customers submit a purchase order. The Company does not enter into commitments to provide goods or services that have terms greater than one year. In limited cases, the Company does require payment in advance of shipping product. Typically, product is shipped within a few days after prepayment is received. These prepayments are recorded as contract liabilities on the consolidated balance sheet and are included in accounts payable and accrued liabilities.Â As the performance obligation is part of a contract that has an original expected duration of less than one year, the Company has applied the practical expedient to omit disclosures regarding remaining performance obligations. In cases where the Company is responsible for shipping after the customer has obtained control of the goods, it has elected to treat the shipping activities as fulfillment activities rather than as a separate performance obligation. The Company also applies a practical expedient to expense direct costs of obtaining a contract when incurred because the amortization period would have been one year or less Â Product Sales.Â The Company recognizes revenue from sales of products upon shipment or delivery when control of the product transfers to the customer, depending on the terms of each sale, and when collection is probable. In the circumstance where terms of a product sale include subjective customer acceptance criteria, revenue is deferred until the Company has achieved the acceptance criteria unless the customer acceptance criteria are perfunctory or inconsequential. The Company generally offers customers payment terms of 60 days or less. Â Freight. The Company records shipping and handling fees that it charges to its customers as revenue and related costs as cost of goods sold. Â Multiple Performance Obligations.Â Certain agreements with customers include the sale of equipment involving multiple elements in cases where obligations in a contract are distinct and thus require separation into multiple performance obligations, revenue recognition guidance requiresÂ contract consideration be allocated to each distinct performance obligation based on its relative standalone selling price. In general, our performance obligations are related to the sale of TRACER-1000 systems, training, associated consumables which can be delivered in multiple occurrences, and future maintenance. The value allocated to each performance obligation is then recognized as revenue when the revenue recognition criteria for each distinct promise or bundle of promises has been met. Â The standalone selling price for each performance obligation is an amount that depicts the amount of consideration to which the entity expects to be entitled in exchange for transferring the good or service. When there is only one performance obligation associated with a contract, the entire amount of consideration is attributed to that obligation. When a contract contains multiple performance obligations the standalone selling price is first estimated using the observable price, which is generally a list price net of applicable discount or the price used to sell the good or service in similar circumstances. In circumstances when a selling price is not directly observable, the Company will estimate the standalone selling price using information available including our market assessment and expected cost plus margin. Â The timetable for fulfilment of each of the distinct performance obligations can range from completion in a short amount of time and entirely within a single reporting period to completion over several reporting periods. The timing of revenue recognition for each performance obligation may be dependent upon several milestones, including physical delivery of equipment, completion of site acceptance test, and in the case of after-market consumables and service deliverables, the passage of time. Â 63 Table of Contents Â Foreign Currency Â The Companyâ€™s international operations are subject to certain opportunities and risks, including from foreign currency fluctuations and governmental actions. During fiscal years 2024Â and 2023, the Company conducted business in multiple foreignÂ countries.Â Â The Company closely monitors its operations in each country in which it does business and seeks to adopt appropriate strategies that are responsive to changing economic and political environments. The Company currently conducts business in the U.S. dollar and the Euro. Revenues, costs, and expenses are translated at the applicable rate on the date of the transaction. Translation gains and losses, if any, are calculated on accounts receivable or accounts payable outstanding at the rate applicable at the end of the period. The Company includes gains and losses resulting from foreign currency transactions in income, while it excludes those resulting from translation of financial statements from income and includes them as a component of accumulated other comprehensive loss when applicable. Transaction gains and losses, which were included in the Companyâ€™s consolidated statements of operations and comprehensive loss, amounted to a lossÂ ofÂ approximately $1Â thousand for the fiscal year ended June 30, 2024Â andÂ $3 thousandÂ for the fiscal year endedÂ June 30, 2023. Â Warranty Provision Â Astrotech offers its customers warranties on the products that it sells. These warranties typically provide for repairs and maintenance of the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, the Company records a provision for estimated warranty expenses with a corresponding increase in cost of goods sold. The Company periodically adjusts this provision based on historical experience and anticipated expenses. The Company charges actual expenses of repairs under warranty, including parts and labor, to this provision when incurred. The current obligation for warranty provision is included in accrued expenses and other liabilities in the consolidated balance sheets,Â whose activity for each of the two fiscal years ended June 30, 2024 and 2023Â is summarized in the following table:Â Â (In thousands) Â Warranty Provision Â Balance as of June 30, 2022 Â $50Â Accruals for new warranties issued Â Â 157Â Settlements made Â Â (119) Balance as of June 30, 2023 Â Â 88Â Accruals for new warranties issued Â Â 172Â Settlements made Â Â (76) Balance as of June 30, 2024 Â $184Â Â Research and Development Â Research and development costs are expensed as incurred. Research and development costs are used to improve system functionality, streamline and simplify the user experience, and extend our capabilities into customer-defined, application-specific opportunities. Research and development expenses for the fiscal years ended June 30, 2024 and 2023Â wereÂ $6.8 millionÂ andÂ $5.6 million, respectively. Â Net Loss per Common Share Â Basic net lossÂ per common share is calculated by dividing net lossÂ by the weighted average number of common shares outstanding during the period. Diluted net lossÂ per common share is the same as basic net loss per common share as the potential dilutive shares are considered to be anti-dilutive. For more information, see Note 13. Â Cash and Cash Equivalents Â The Company considers short-term investments with original maturities of three months or less to be cash equivalents. Cash equivalents are comprised primarily of money marketÂ and mutual fund investments. Â 64 Table of Contents Â Accounts Receivable Â The carrying value of the Companyâ€™s accounts receivable, net of an allowance for doubtful accounts, if any,Â represents their estimated net realizable value. Astrotech estimates an allowance for doubtful accounts based on type of customer, age of outstanding receivable, historical collection trends, and existing economic conditions. If events or changes in circumstances indicate that a specific receivable balance may be unrealizable, further consideration is given to the collectability of those balances, and the allowance is adjusted accordingly. Receivable balances deemed uncollectible are written off against the allowance. The Company anticipates collecting all unreserved receivables within one year. As of June 30, 2024 and 2023, there was no allowance for doubtful accounts deemed necessary.Â Â Allowance for Credit Losses on Financial Instruments Â In accordance withÂ ASC Topic 326Â Credit Losses - Measurement of Credit Losses on Financial InstrumentsÂ (ASC 326), the Company utilizes the current expected credit losses (â€œCECLâ€) model to determine an allowance that reflects its best estimate of the lifetime expected credit losses on accounts receivable and deposit, prepayments. TheÂ CECLÂ model is prepared after considering historical experience, current conditions, and reasonable and supportable economic forecasts to estimate lifetime expected credit losses. Accounts receivable and deposit, prepayments, and others receivable are written off when deemed uncollectible.Â Â The Company has not incurred credit losses in fiscal years 2024 or 2023. Â Inventory Â The Company computes inventory cost on a first-in, first-out basis, and inventory is valued at the lower-of-cost or net realizable value. The valuation of inventory also requires the Company to estimate obsolete and excess inventory as well as inventory that is not of saleable quality. The Company provides reserves for discontinued, slow-moving and excess inventory based upon historical demand calculations, forecasted usage, estimated customer requirements and product line updates. As ofÂ June 30, 2024 and 203, inventory reserves were $296 thousandÂ and $333Â thousand, respectively. Â Property and Equipment,Â net Â Property and equipment are stated at cost, less accumulated depreciation. All furniture, fixtures, and equipment are depreciated using the straight-line method over the estimated useful lives of the respective assets, which is generally five years. Purchased software is typically depreciated over three years.Â Leasehold improvements are amortized over the shorter of the useful life of the improvement or the term of the lease. Repairs and maintenance are expensed when incurred. Â Internal Use Software Â The Company has adopted the provisions ofÂ ASCÂ 350-40,Â Internal-UseÂ Software, and therefore the costs incurred in the preliminary stages of development are expensed as incurred. The Company capitalizes all direct external costs related to software developed or obtained for internal use when management commits to funding the project, the preliminary project stage is completed and when technological feasibility is established. Once a new functionality or improvement is released for operational use, the asset is moved from the property and equipment category â€œcapital improvements in progressâ€ (â€œCIPâ€) to a property and equipment asset subject to depreciation. Capitalization of costs ceases when the project is substantially complete and ready for its intended use. Depreciation is applied using the straight-line method over the estimated useful lives of the assets once the assets are placed in service.Â Â Impairment of Long-Lived Assets Â The Company continuously evaluates its long-lived assets for impairment to assess whether the carrying amount of an asset may not be recoverable. Our evaluation is based on an assessment of potential indicators of impairment, such as an adverse change in the business climate that could affect the value of an asset, current or forecasted operating or cash flow losses that demonstrate continuing losses associated with the use of an asset, and a current expectation that, more likely than not, an asset will be disposed of before the end of its previously estimated useful life. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets.Â There was no impairment of long lived assets recorded for fiscalÂ years ended June 30, 2024, and 2023. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell. Recoverability of long-lived assets is dependent on a number of conditions, including uncertainty about future events and demand for our services. Â Â 65 Table of Contents Â Fair Value of Financial Instruments Â Astrotechâ€™s financial instruments consist of cash and cash equivalents,Â available for sale investments, accounts receivable, accounts payable, and accrued liabilities. Management believes the carrying amounts of these assets and liabilities approximates their fair value due to their liquidity. The Company is required to measure certain assets and liabilities at fair value, either upon initial measurement or for subsequent accounting or reporting. The Company uses fair value extensively, including in the initial measurement of net assets acquired in a business combination and when accounting for and reporting on certain financial instruments. The Company estimates fair value using an exit price approach, which requires, among other things, that it determine the price that would be received to sell an asset or paid to transfer a liability in an orderly market. The determination of an exit price is considered from the perspective of market participants, considering the highest and best use of assets and, for liabilities, assuming the risk of non-performance will be the same before and after the transfer. A single estimate of fair value results from a complex series of judgments about future events and uncertainties and relies heavily on estimates and assumptions. When estimating fair value, depending Â â€¢Market approach, which is based on market prices and other information from market transactions involving identical or comparable assets or liabilities. Â â€¢Cost approach, which is based on the cost to acquire or construct comparable assets less an allowance for functional and/or economic obsolescence. Â â€¢Income approach, which is based on the present value of the future stream of net cash flows Â For more information about the Companyâ€™s accounting policies surrounding fair value investments, see Note 6. Â Available-for-Sale Investments Â Investments that are designated as available-for-sale are reported at fair value, with unrealized gains and losses recorded in accumulated other comprehensive loss. The Company determines the cost of investments sold based on a first-in, first-out cost basis at the individual security level. The Company also considers specific adverse conditions related to the financial health of, and the business outlook for, the investee which may include industry and sector performance, changes in technology, operational and financing cash flow factors, and changes in the investeeâ€™s credit rating. The Company records other than temporary impairments on marketable equity securities and marketable equity method investments in gains (losses) on equity investments, net of previously recorded gains (losses). For more information on investments, see Note 3. Â Leases Â TheÂ Company determines, at the inception of an arrangement, whether the arrangement is or contains a lease, based on the unique facts and circumstances present. Operating lease assets represent the Companyâ€™s right to use an underlying asset for the lease term and operating lease liabilities represent its obligation to make lease payments arising from the lease. Right-of-use (â€œROUâ€) assets and operating lease liabilities are recognized at the commencement date of the lease based upon the present value of lease payments over the lease term. When determining the lease term, the Company includes options to extend or terminate the lease when it is reasonably certain, at inception, that the Company will exercise that option. The interest rate implicit in lease contracts is typically not readily determinable; accordingly, the Company uses its incremental borrowing rate, which is the rate that would be incurred to borrow on a collateralized basis over a similar term an amount equal to the lease payments in a similar economic environment, based upon the information available at the commencement date. The lease payments used to determine the Companyâ€™s operating lease assets may include lease incentives, stated rent increases and escalation clauses linked to rates of inflation, when determinable, and are recognized in determining its ROU assets. The Companyâ€™s operating leases are reflected in the operating lease, right-of-use assets; lease liabilities, current; and lease liabilities, non-current in its consolidated balance sheets. Â Lease expense for minimum lease payments is recognized on a straight-line basis over the lease term. As a result of the Companyâ€™s adoption of ASU 2016-02, it no longer recognizes deferred rent on the consolidated balance sheet. Short-term leases, defined as leases that have a lease term of 12 months or less at the commencement date, are excluded from this treatment and are recognized on a straight-line basis over the term of the lease. Variable lease payments are amounts owed by the Company to a lessor that are not fixed, such as reimbursement for common area maintenance costs for our facility lease, and are expensed when incurred. Â Financing leases, formerly referred to as capitalized leases, are treated similarly to operating leases except that the asset subject to the lease is included in the appropriate fixed asset category, rather than recorded as a right-of-use asset, and depreciated over its estimated useful life, or lease term, if shorter. For more information, see Note 4. Â 66 Table of Contents Â Stock-Based Compensation Â The Company grants restricted stock awards, and stock options to certain directors, officers, and employees. The fair value of restricted stock awards is the market price of the Companyâ€™s common stock as of the grant date, and the fair value of each stock option grant is estimated as of the grant date using the Black-Scholes option pricing model. Determining the fair value of stock option awards at the grant date requires judgment about, among other things, stock volatility, the expected life of the award, and other inputs. Â Share-based compensation is recorded over the requisite service period, generally defined as the vesting period. The Company records share-based compensation for service-based restricted stock awards and stock options on a straight-line basis over the requisite service period of the entire award. The Company accounts for forfeitures as they occur. The Company issues new shares of common stock to satisfy exercises and vesting of awards granted under its stock plans. Share-based compensation expense is reflected in personnel costs in the consolidated. statements of comprehensive income. Â The Company accounts for stock-based awards to employees based on the fair value of the award on the grant date. The fair value of stock options is estimated using the expected dividend yields of the Companyâ€™s stock, the expected volatility of the stock, the expected length of time the options remain outstanding, and the risk-free interest rates. Changes in one or more of these factors may significantly affect the estimated fair value of the stock options. The Company recognizes forfeitures as they occur. The fair value of awards that are likely to meet goals, if any, are recorded as an expense over the vesting period. For more information, see Note 10. Â Income Taxes Â The Company accounts for income taxes under the liability method, whereby deferred tax asset or liability account balances are determined based on the difference between the financial statement and the tax bases of assets and liabilities using current tax laws and rates in effect for the year in which the differences are expected to affect taxable income. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. A valuation allowance is established when it is more likely than not that some portion or all of the deferred tax assets will not be realized. Â In December 2019, the Financial Accounting Standards Board (â€œFASBâ€) released Accounting Standards Update (â€œASUâ€) No. 2019-12, which affects general principles within Topic 740, Income Taxes. The amendments of ASU 2019-12 are meant to simplify and reduce the cost of accounting for income taxes. The FASB has stated that the ASU is being issued as part of its Simplification Initiative, which is meant to reduce complexity in accounting standards by improving certain areas of U.S. GAAP without compromising information provided to users of financial statements. The Company adopted this guidance as of June 30, 2022 and the adoption had no impact on the Companyâ€™s consolidated financial statements. Â Treasury Stock Â The Company records treasury stock at the cost to acquire it and includes treasury stock as a component of stockholdersâ€™ equity.Â During fiscal year 2023, Astrotech repurchased from the open marketÂ $119 thousand inÂ treasury stock now held by the Company.Â There were no new additional purchasesÂ in fiscal year 2024. Â Accounting Pronouncements Â In June 2016, the FASB issuedÂ ASU 2016-13,Â Measurement of Credit Losses on Financial Instruments.Â ASU 2016-13Â requires entities to use a forward-looking approach based on current expected credit losses (â€œCECLâ€) to estimate credit losses on certain types of financial instruments, including trade receivables. The standard will become effective for the Company for financial statements periods beginning after DecemberÂ 15, 2022.Â The adoption of this on July 1, 2023 did not have a material impact on its financial statements. Â Recently Issued Accounting Standards Not Yet Adopted Â In July 2023, the FASB issuedÂ ASUÂ NoÂ 2023-03,Â â€œPresentation of Financial Statements (TopicÂ 205), Income Statementâ€”Reporting Comprehensive Income (Topic 220), Distinguishing Liabilities from Equity (Topic 480), Equity (Topic 505), and Compensationâ€”Stock Compensation (Topic 718)â€Â pursuant to SEC Staff Accounting Bulletin No. 120, which adds interpretive guidance for public companies to consider when entering into share-based payment transactions while in possession of material non-public information. The effective date of this update is for fiscal years beginning after December 15, 2023, including interim periods within those fiscal years. The Company does not expect the adoption to have a material impact on our consolidated financial statements. Â 67 Table of Contents Â In December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740): Improvements to Income Tax Disclosuresâ€ which is intended to enhance the transparency and decision usefulness of income tax disclosures. The guidance addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. The guidance is effective for annual periods beginning after December 15, 2024. We are assessing the impact of this guidance on our disclosures. Â InÂ August 2020,Â the FASB issued ASUÂ No.Â 2020-06,Â Debtâ€”Debt with Conversion and Other OptionsÂ (SubtopicÂ 470-20),Â and Derivatives and Hedgingâ€”Contracts in an Entityâ€™s Own EquityÂ (SubtopicÂ 815-40):Â Accounting for Convertible Instruments and Contracts in an Entityâ€™s Own Equity. The amendments in ASUÂ No.Â 2020-06Â simplify the complexity associated with applying GAAP for certain financial instruments with characteristics of liabilities and equity. More specifically, the amendments focus on the guidance for convertible instruments and derivative scope exceptions for contracts in an entityâ€™s own equity. For smaller reporting companies ASUÂ 2020-06Â is effective for fiscal years beginning afterÂ December 15, 2023,Â including interim periods within those fiscal years.Â The Company does not expect its application to have a material impact on the Companyâ€™s consolidated financial statements.Â Â In November 2023, the FASB issued Accounting Standards Update 2023-07â€”Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures.Â All public entities will be required to report segment information in accordance with the new guidance starting in annual periods beginning after December 15, 2023. The Company expects to enhance annual segment reporting disclosures based on new requirements. Â Other accounting pronouncements issued but not yet effective are not believed by management to be relevant or to have a material impact on the Companyâ€™s present or future consolidated financial statements. Â Â (3) Investments Â The following tables summarize gains and losses related to the Companyâ€™s investments: Â Â Â June 30, 2024 Â Available-for-Sale Â Adjusted Â Â Unrealized Â Â Unrealized Â Â Fair Â (In thousands) Â Cost Â Â Gain Â Â Loss Â Â Value Â Mutual Funds - Corporate & Government Debt Â $ 15,276 Â Â $ â€” Â Â $ (850) Â $ 14,426 Â ETFs - Corporate & Government Debt Â Â 7,375 Â Â Â â€” Â Â Â (327) Â Â 7,048 Â Total Â $ 22,651 Â Â $ â€” Â Â $ (1,177) Â $ 21,474 Â Â Â Â June 30, 2023 Â Available-for-Sale Â Adjusted Â Â Unrealized Â Â Unrealized Â Â Fair Â (In thousands) Â Cost Â Â Gain Â Â Loss Â Â Value Â Mutual Funds - Corporate & Government Debt Â $ 19,990 Â Â $ â€” Â Â $ (1,025) Â $ 18,965 Â ETFs - Corporate & Government Debt Â Â 7,376 Â Â Â â€” Â Â Â (418) Â Â 6,958 Â Time Deposits Â Â 2,006 Â Â Â â€” Â Â Â (10) Â Â 1,996 Â Total Â $ 29,372 Â Â $ â€” Â Â $ (1,453) Â $ 27,919 Â Â We have certain financial instruments on our consolidated balance sheets related to interest-bearing time deposits. Time deposits with maturities of less than 90 days, if any, from the purchase date are included in â€œCash and Cash Equivalents.â€ Time deposits with maturities from 91-360 days, if any, are included in â€œShort-term investments.â€ Time deposits with maturities of more than 360 days, if any, are included in â€œLong-term investments.â€Â As of June 30, 2024Â and June 30, 2023, the Company had no long-term investments. For more information about the fair value of the Companyâ€™s financial instruments, see Note 7. Â 68 Table of Contents Â The following table presents the carrying amounts of certain financial instrumentsÂ as of June 30, 2024 and June 30, 2023: Â Â Â Carrying Value Â Â Â Short-Term Investments Â Â Long-Term Investments Â (In thousands) Â June 30, 2024 Â Â June 30, 2023 Â Â June 30, 2024 Â Â June 30, 2023 Â Money Market Funds Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Mutual Funds - Corporate & Government Debt Â $ 14,426 Â Â $ 18,965 Â Â $ â€” Â Â $ â€” Â ETFs - Corporate & Government Debt Â Â 7,048 Â Â Â 6,958 Â Â Â â€” Â Â Â â€” Â Time deposits Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Maturities from 1-90 days Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Maturities from 91-360 days Â Â â€” Â Â Â 1,996 Â Â Â â€” Â Â Â â€” Â Total Â $ 21,474 Â Â $ 27,919 Â Â $ â€” Â Â $ â€” Â Â Â (4) Leases Â On April 27, 2021, Astrotech entered into a lease for a research and development facility of approximately 5,960 square feet in Austin, Texas (the â€œR&D facilityâ€) that includes a laboratory, a small production shop, and offices for staff. The lease commenced on June 1, 2021, and hadÂ a lease term of 36 months.Â On November 11, 2022, the Company signed a lease extension agreement for the R&D facility, extending the term of the lease through April 30, 2025. The Companyâ€™s total contractual base rent obligation for the eleven-month extension is approximately $95Â thousand.Â Â On November 22, 2022, Astrotech entered into a sublease agreement for an additional facility directly adjacent to the R&D facility (the â€œsubleased facilityâ€). The subleased facility consists of approximately 3,900 square feet and will provide the space needed as the Company launches its AgLAB products and continues its R&D efforts at ATI andÂ BreathTech. The sublease commenced on December 1, 2022, and has a lease term of 29 months.Â The Companyâ€™s total contractual base rent obligation for the subleased facilityÂ is approximately $156 thousand.Â Â Operating lease assets represent the Companyâ€™s right to use an underlying asset for the lease term and lease liabilities represent its obligation to make lease payments arising from the lease. Operating lease assets and liabilities are recognized at the commencement date based on the present value of lease payments over the lease term. As the Companyâ€™s leases do not provide an implicit rate, the Company uses its incremental borrowing rate in determining the present value of lease payments. Significant judgment is required when determining the Companyâ€™s incremental borrowing rate. Lease expense for lease payments is recognized on a straight-line basis over the lease term.Â The amortization expense for financed lease assets for the years ended June 30, 2024 andÂ 2023,Â totaled $124Â thousand and $101Â thousand, respectively. Â The balance sheet presentation of the Companyâ€™s operating and finance leases is as follows: Â (In thousands) Classification on the Consolidated Balance Sheet Â June 30, 2024 Â Â June 30, 2023 Â Assets: Â Â Â Â Â Â Â Â Â Operating lease assets Operating lease right-of-use assets, net Â $119Â Â $262Â Financing lease assets Property and equipment, net Â Â 366Â Â Â 484Â Total lease assets Â $485Â Â $746Â Â Â Â Â Â Â Â Â Â Â Liabilities: Â Â Â Â Â Â Â Â Â Current: Â Â Â Â Â Â Â Â Â Operating lease obligations Lease liabilities, current Â $138Â Â $148Â Financing lease obligations Lease liabilities, current Â Â 89Â Â Â 168Â Non-current: Â Â Â Â Â Â Â Â Â Operating lease obligations Lease liabilities, non-current Â Â â€”Â Â Â 130Â Financing lease obligations Lease liabilities, non-current Â Â 73Â Â Â 161Â Total lease liabilities Â $300Â Â $607Â Â 69 Table of Contents Â Future minimum lease payments as of June 30, 2024, under non-cancelable leases are as follows (in thousands): Â For the Year Ended June 30, Â Operating Leases Â Â Financing Leases Â Â Total Â 2025 Â $ 142 Â Â $ 94 Â Â $ 236 Â 2026 Â Â â€” Â Â Â 27 Â Â Â 27 Â 2027 Â Â â€” Â Â Â 27 Â Â Â 27 Â 2028 Â Â â€” Â Â Â 25 Â Â Â 25 Â 2029 Â Â â€” Â Â Â â€” Â Â Â â€” Â Thereafter Â Â â€” Â Â Â â€” Â Â Â â€” Â Total lease obligations Â Â 142 Â Â Â 173 Â Â Â 315 Â Imputed interest Â Â (4) Â Â (11) Â Â (15) Present value of net minimum lease obligations Â Â 138 Â Â Â 162 Â Â Â 300 Â Lease liabilities - current Â Â (138) Â Â (89) Â Â (227) Lease liabilities - non-current Â $ â€” Â Â $ 73 Â Â $ 73 Â Â Other information as of June 30, 2024, is as follows: Â Weighted-average remaining lease term (years): Â Â Â Â Operating leases Â Â 0.8 Â Financing leases Â Â 2.6 Â Weighted-average discount rate: Â Â Â Â Operating leases Â Â 6.1 % Financing leases Â Â 5.4 % Â Cash payments for operating leases for the years ended June 30, 2024 and 2023,Â totaled $166 thousandÂ and $130 thousand, respectively. Cash payments for financing leases for the years ended June 30, 2024 and 2023, totaled $181 thousandÂ and $157 thousand, respectively. Â Â (5) Property and Equipment, net Â As of June 30, 2024 andÂ 2023, property and equipment, net consisted of the following:Â Â Â Â June 30, Â (In thousands) Â 2024 Â Â 2023 Â Furniture, fixtures, equipment & leasehold improvements Â $ 3,613 Â Â $ 2,805 Â Software Â Â 881 Â Â Â 217 Â Capital improvements in progress Â Â 1 Â Â Â 649 Â Gross property and equipment Â Â 4,495 Â Â Â 3,671 Â Accumulated depreciation Â Â (1,732) Â Â (1,001) Property and equipment, net Â $ 2,763 Â Â $ 2,670 Â Â Total depreciation and amortization expense of property and equipment wasÂ $731 thousand for the year ended June 30, 2024 andÂ $366 thousand for the year endedÂ June 30, 2023. Depreciation and amortization expense includes finance lease right-of-use asset amortization of $124Â thousand and $101 thousand for the years ended June 30, 2024 and 2023,Â respectively. Â 70 Table of Contents Â Â (6) Fair Value Measurement Â ASC Topic 820 â€œFair Value Measurementâ€ (â€œTopic 820â€) defines fair value, establishes a market-based framework or hierarchy for measuring fair value, and expands disclosures about fair value measurements. Topic 820 is applicable whenever assets and liabilities are measured and included in the financial statements at fair value. The fair value hierarchy established in the standard prioritizes the inputs used in valuation techniques into three levels as follows: Â Level 1 - Quoted prices in active markets for identical assets or liabilities. Â Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities. Â Level 3 - Unobservable inputs that are supported by little or no market activity and are significant to the fair value of the assets or liabilities. Â The following tables present the carrying amounts, estimated fair values, and valuation input levels of certain financial instruments as of June 30, 2024, andÂ June 30, 2023: Â Â Â June 30, 2024 Â Â Â Carrying Â Â Fair Value Measured Using Â Â Fair Â (In thousands) Â Amount Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Value Â Available-for-Sale Securities Â Short-Term Investments Â Mutual Funds - Corporate & Government Debt Â $ 14,426 Â Â $ 14,426 Â Â $ â€” Â Â $ â€” Â Â $ 14,426 Â ETFs - Corporate & Government Debt Â Â 7,048 Â Â Â 7,048 Â Â Â â€” Â Â Â â€” Â Â Â 7,048 Â Time Deposits: 91-360 days Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â Â Â Â Â â€” Â Total Available-for-Sale Investments Â $ 21,474 Â Â $ 21,474 Â Â $ â€” Â Â $ â€” Â Â $ 21,474 Â Â Â Â Â June 30, 2023 Â Â Â Carrying Â Â Fair Value Measured Using Â Â Fair Â (In thousands) Â Amount Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Value Â Available-for-Sale Securities Â Short-Term Investments Â Mutual Funds - Corporate & Government Debt Â $ 18,965 Â Â $ 18,965 Â Â $ â€” Â Â $ â€” Â Â $ 18,965 Â ETFs - Corporate & Government Debt Â Â 6,958 Â Â Â 6,958 Â Â Â â€” Â Â Â â€” Â Â Â 6,958 Â Time Deposits Â Â 1,996 Â Â Â â€” Â Â Â 1,996 Â Â Â â€” Â Â Â 1,996 Â Total Available-for-Sale Investments Â $ 27,919 Â Â $ 25,923 Â Â $ 1,996 Â Â $ â€” Â Â $ 27,919 Â Â The value of available-for-sale investments is based on pricing from third-party pricing vendors, who may use quoted prices in active markets for identical assets (Level 1 inputs). Â 71 Table of Contents Â Â (7) Related-party Debt Â On September 5, 2019, the Company entered into a private placement transaction with Thomas B. Pickens III, the Chief Executive Officer and Chairman of the Board of Directors of the Company, for the issuance and sale of a secured promissory note to Mr. Pickens with a principal amount of $1.5 million (the â€œ2019 Noteâ€), and on February 13, 2020, the Company entered into a second private placement transaction with Mr. Pickens for the issuance and sale of a second secured promissory note to Mr. Pickens with a principal amount of $1.0 million (the â€œ2020 Noteâ€ and, collectively with the 2019 Note, the â€œOriginal Notesâ€). Interest on the Original Notes accrued at 11% per annum. The principal amount and accrued interest on the Original Notes originally were to become due and payable on September 5, 2020; however, on August 24, 2020, the Company and Mr. Pickens agreed to extend the date of maturity of the Original Notes and payment of accrued interest to September 5, 2021 (the â€œExtended Maturity Dateâ€). The Company had the option to prepay the principal amount and all accrued interest on the Original Notes at any time prior to the ExtendedÂ Maturity Date. Â In connection with the issuance of the Original Notes, the Company, along with 1stÂ Detect Corporation and Astrotech Technologies, Inc. (the â€œSubsidiariesâ€), entered into two security agreements, dated as of September 5, 2019 and February 13, 2020 (collectively, the â€œOriginal Security Agreementsâ€), with Mr. Pickens, pursuant to which the Company and the Subsidiaries granted to Mr. Pickens a security interest in all of the Companyâ€™s and the Subsidiariesâ€™ Collateral, as such term is defined in the Original Security Agreements.Â In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Companyâ€™s obligation to repay the Original Notes pursuant to a subsidiary guarantee. Â On September 3, 2021, the Company entered into (1) the Omnibus Amendment to the Secured Promissory Notes (the â€œAmended Notesâ€) with Mr. Pickens, in connection with the Original Notes, and (2) the Omnibus Amendment to the Security Agreements (the â€œAmended Security Agreementsâ€, and together with the Amended Notes, the â€œAmendmentsâ€) with the Subsidiaries, in connection with the Original Security Agreements. Pursuant to the Amendments, (a) the principal amount of $1.0 million and accrued interest of $172 thousand on the 2020 Note was paid in full and the 2020 Note was canceled, and (b) $1.0 million of the principal amount and $330 thousand of accrued interest on the 2019 Note was paid and the maturity date on the remaining balance of $500 thousand of the 2019 Note was extended to September 5, 2022 (the â€œAmended Maturity Dateâ€). Â In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Companyâ€™s obligation to repay the remaining balance on the 2019 Note pursuant to subsidiary guarantees, dated September 5, 2019 and February 13, 2020, as amended by the Omnibus Amendments to Subsidiary Guarantees, dated August 24, 2020 and September 3, 2021, respectively (the Omnibus Amendment to Subsidiary Guarantees dated September 3, 2021, the â€œAmended Subsidiary Guaranteeâ€). The Subsidiary Guarantee with respect to the 2020 Note was also canceled by the Amended Subsidiary Guarantee due to the 2020 Note being repaid in full. Â On September 5, 2022, the 2019 Note matured and the principal amount of $500 thousand and accrued interest of $55 thousand was paid in full and the 2019 Note wasÂ canceled. With the cancelation of the 2019 Note, the Amended Subsidiary Guarantee was terminated and the Subsidiaries' Collateral was released. Â Â (8) Stockholdersâ€™ Equity Â Common Stock Â On November 22, 2022, the CompanyÂ filed a third amendment (the â€œAmendmentâ€) to the Companyâ€™s Certificate of Incorporation (as amended, the â€œCertificate of Incorporationâ€) with the Secretary of State of the State of Delaware to effectÂ a 1-for-30 stockÂ splitÂ of all of the Companyâ€™s issued and outstanding shares ofÂ Common Stock.Â TheÂ Amendment providedÂ that, at the effective time of theÂ ReverseÂ StockÂ Split, every 30 shares of the Companyâ€™s issued and outstanding Common Stock were automatically combined into one validly issued, fully paid and non-assessable share of Common Stock, without effecting a change to the par value per share. TheÂ ReverseÂ StockÂ Split affected all shares of the Companyâ€™s Common Stock outstanding immediately prior to the effective time of theÂ ReverseÂ StockÂ Split, as well as the number of shares of Common Stock available for issuance under the Companyâ€™s equity incentive plans. In addition, the Reverse StockÂ Split effected a reduction in the number of shares of Common Stock issuable upon the exercise of stock options and warrants outstanding immediately prior to the effectiveness of theÂ ReverseÂ StockÂ SplitÂ with a corresponding increase in exercise price per share. The Reverse Stock Split also triggered a proportionate adjustment to the number of shares of Common Stock issuable upon the conversion of our Series D convertible preferred stock, par value of $0.001 per share (â€œSeries D Preferred Sharesâ€). All historical per share data, number of shares outstanding, and other common stock equivalents for the periods presented in the accompanying consolidated financial statements and notes thereto have been adjusted retroactively, where applicable, to reflect the Reverse Stock Split. Â 72 Table of Contents Â Preferred Stock Â The Company has issued 280,898 shares of Series D convertible preferred stock (â€œSeries D Preferred Sharesâ€), all of which were issued and outstanding as of June 30, 2024. Series D Preferred Shares are convertible to common stock on a one-to-one basis. Series D Preferred Shares are not callable by the Company. The holder of the preferred stock is entitled to receive, and we shall pay, dividends on shares equal to and in the same form as dividends actually paid on shares of common stock when, and if, such dividends are paid on shares of common stock. No other dividends are paid on the preferred shares. Preferred shares have no voting rights. Upon liquidation, dissolution, or winding-up of the Company, whether voluntary or involuntary, the preferred shares have preference over common stock. The holder of Series D Preferred Shares has the option to convert said shares to common stock at the holderâ€™s discretion. Â Share Repurchase Program Â On November 9, 2022, the Companyâ€™s Board of Directors authorized a share repurchase program that allows the Company to repurchase up to $1.0 million of the Companyâ€™s common stock beginning November 17, 2022, and continuing through and including November 17, 2023. A previously disclosed, on June 16, 2023, the Company terminated the share repurchase program, effective immediately, in order to comply with Regulation M under the Exchange Act.Â The shares could have been repurchased from time to time in the open market or privately negotiated transactions or by other means in accordance with applicable state and federal securities laws. The timing, as well as the number and value of shares repurchased under the program, could have been determined by the Company at its discretion and will depend on a variety of factors, including managementâ€™s assessment of the intrinsic value of the Companyâ€™s common stock, the market price of the Companyâ€™s common stock, general market and economic conditions, available liquidity, compliance with the Companyâ€™s debt and other agreements, applicable legal requirements, and other considerations. Â Rights Plan Â On December 21, 2022, the Companyâ€™s Board of Directors adopted a limited duration stockholder rights plan (the â€œRights Planâ€) expiring December 20, 2023 and declared a dividend of one preferred share purchase right for each outstanding share of common stock to stockholders of record on January 5, 2023 to purchase from the Company one one-thousandth of a share of Series A Junior Participating Preferred Stock, par value $0.001 per share, of the Company for an exercise price of $58.00 once the rights become exercisable, subject to the terms of and adjustment as provided in the related rights agreement. Â On December 18, 2023, the Company entered into Amendment No. 1 toÂ Rights Agreement between the Company and Equiniti Trust Company, as Rights Agent (the "Amendment"),Â which extends the Final Expiration Date (as defined in the Rights Plan) to December 20, 2024, unless the Final Expiration Date is further extended by the Company or the rights subject to the Rights Plan are earlier redeemed or exchanged by the Company in accordance with the terms of the Rights Plan.Â All other terms and conditions of the Rights Plan remain unchanged. Â Warrants Â A summary of the common stock warrant activity for the year ended June 30, 2024 is presented below: Â Â Â Shares Â Â Weighted Average Exercise Â Â Aggregate Fair Market Value at Issuance Â Â Weighted Average Remaining Contractual Life Â Â Â (In thousands) Â Â Price Â Â (In thousands) Â Â (in years) Â Outstanding at June 30, 2022 Â Â 80 Â Â $ 72.10 Â Â $ 3,747 Â Â Â 3.60 Â Issued Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Exercised Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Canceled or expired Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Outstanding at June 30, 2023 Â Â 80 Â Â $ 72.10 Â Â $ 3,747 Â Â Â 2.60 Â Issued Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Exercised Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Canceled or expired Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Outstanding at June 30, 2024 Â Â 80 Â Â $ 72.10 Â Â $ 3,747 Â Â Â 1.60 Â Â 73 Table of Contents Â The following represents a summary of the warrants outstanding at each of the dates identified: Â Â Â Â Â Â Â Â Â Number of Shares Underlying Â Â Â Â Â Â Â Â Â Warrants Â Â Â Â Â Â Â Â Â (In thousands) Â Â Â Â Â Â Â Â Â For the period ended June 30, Â Issue Date Â Classification Exercise Price Â Expiration Date Â 2024 Â Â 2023 Â March 26, 2020 Â Equity $ 187.50 Â March 25, 2025 Â Â 1 Â Â Â 1 Â March 30, 2020 Â Equity $ 140.63 Â March 27, 2025 Â Â 2 Â Â Â 2 Â October 23, 2020 Â Equity $ 86.25 Â October 21, 2025 Â Â 15 Â Â Â 15 Â October 28, 2020 Â Equity $ 80.63 Â October 28, 2025 Â Â 6 Â Â Â 6 Â February 16, 2021 Â Equity $ 121.88 Â February 11, 2026 Â Â 6 Â Â Â 6 Â April 12, 2021 Â Equity $ 56.25 Â April 7, 2026 Â Â 50 Â Â Â 50 Â Total Outstanding Â Â Â Â Â Â Â 80 Â Â Â 80 Â Â Â (9) Business Risk and Credit Risk Concentration Involving Cash Â For the fiscal year ended June 30, 2024, the Company had threeÂ customers that substantially comprised all of the Companyâ€™s revenue. For the fiscal year endedÂ June 30, 2023,Â the Company had fourÂ customers that substantially comprised all of the Companyâ€™s revenue.Â Additionally, the material amount of the company's receivables was compromised by one company for the fiscal year ended June 30, 2024,Â and two companies for the fiscal year endedÂ June 30, 2023. Â The Company maintains funds in bank accounts that may exceed the limit insured by the Federal Deposit Insurance Corporation (the â€œFDICâ€). The risk of loss attributable to these uninsured balances is mitigated by depositing funds in what the Company believes to be high credit quality financial institutions. The Company has not experienced any losses in such accounts. Â Â (10) Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Â Stock Option Activity Summary Â The Companyâ€™s stock option activity for the years ended June 30, 2024 and 2023, was as follows: Â Â Â Â Â Â Â Â Weighted Â Â Â Â Â Â Â Average Â Â Â Â Shares Â Â Exercise Price Â Outstanding at June 30, 2022 Â Â 34,284 Â Â $ 40.50 Â Granted Â Â 6,962 Â Â Â 12.47 Â Exercised Â Â â€” Â Â Â â€” Â Canceled or expired Â Â (3,080) Â Â 139.29 Â Outstanding at June 30, 2023 Â Â 38,166 Â Â $ 27.34 Â Granted Â Â 131,840 Â Â Â 10.01 Â Exercised Â Â â€” Â Â Â â€” Â Canceled or expired Â Â (13,378) Â Â 10.70 Â Outstanding at June 30, 2024 Â Â 156,628 Â Â $ 14.18 Â Â 74 Table of Contents Â The aggregate intrinsic value of options exercisable at June 30, 2024,Â was $0 as the fair value of the Companyâ€™s common stock is less than the exercise prices of these options. The aggregate intrinsic value of all options outstanding at June 30, 2024, was $3 thousand. Â Â Â Â Â Â Â Options Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Outstanding Â Â Â Â Â Â Â Â Â Â Options Â Â Â Â Â Â Â Weighted- Â Â Â Â Â Â Â Â Â Â Â Exercisable Â Â Â Â Â Â Â Average Â Â Weighted- Â Â Â Â Â Â Weighted- Â Â Â Number Â Â Remaining Â Â Average Â Â Number Â Â Average Â Â Â OutstandingÂ Â ContractualÂ Â ExerciseÂ Â ExercisableÂ Â ExerciseÂ Range of exercise prices Â Â Â Â Life (years)Â Â PriceÂ Â Â Â Â PriceÂ $7.47 â€“ $19.20 Â Â 154,003Â Â Â 8.25Â Â $11.83Â Â Â 21,379Â Â $18.55Â $55.50 â€“ $84.90 Â Â 418Â Â Â 4.37Â Â Â 61.52Â Â Â 418Â Â Â 61.52Â $159.00 â€“ $175.50 Â Â 2,207Â Â Â 2.86Â Â Â 168.97Â Â Â 2,207Â Â Â 168.97Â $7.47 â€“ $175.50 Â Â 156,628Â Â Â 8.17Â Â $14.18Â Â Â 24,004Â Â $33.13Â Â Compensation costs recognized related to vested stock option awards during the years ended June 30, 2024 and 2023, wereÂ $480 thousand and $189 thousand, respectively. At June 30, 2024, there wasÂ $973 thousand of total unrecognized compensation cost related to non-vested stock option awards, which is expected to be recognized over a weighted average period ofÂ 1.81Â years. Â Restricted Stock Â The Companyâ€™s restricted stock activity for the years ended June 30, 2024 and 2023, was as follows: Â Â Â Â Â Â Â Â Weighted Â Â Â Â Â Â Â Average Â Â Â Shares Â Â Grant-Date Â Â Â Â Â Â Â Fair Value Â Outstanding at June 30, 2022 Â Â 75,873 Â Â $ 39.00 Â Granted Â Â 2,150 Â Â Â 11.83 Â Vested Â Â (26,742) Â Â 46.68 Â Canceled or expired Â Â (610) Â Â 60.60 Â Outstanding at June 30, 2023 Â Â 50,671 Â Â $ 33.43 Â Granted Â Â 20,000 Â Â Â 10.10 Â Vested Â Â (26,898) Â Â 45.50 Â Canceled or expired Â Â â€” Â Â Â â€” Â Outstanding at June 30, 2024 Â Â 43,773 Â Â $ 15.36 Â Â Â Compensation costs recognized related to vested restricted stock awards during the years ended June 30, 2024 and 2023, wereÂ $1.0 million and $1.3 million, respectively. At June 30, 2024, there wasÂ $551 thousand of unrecognized compensation cost related to restricted stock, which is expected to be recognized over a weighted average period ofÂ 2.50 years. Â 75 Table of Contents Â Stock-based Compensation in Operating Expenses Â The Companyâ€™s stock-based compensation by categoryÂ for the years endedÂ June 30, 2024 and 2023, was as follows: Â Â Â Year Ended Â Â Year Ended Â (in thousands) Â June 30, 2024 Â Â June 30, 2023 Â Selling, Administration and General Â $ 1,364 Â Â $ 1,457 Â Research & Development Â Â 114 Â Â Â 41 Â Total Â Â $ 1,478 Â Â Â $ 1,498 Â Â Fair Value of Stock-Based Compensation Â Stock-based compensation costs are generally based on the fair value calculated from the Black-Scholes model on the date of the grant of stock options.Â The fair values of stock options are amortized as compensation expense on a straight-line basis over the vesting period of the grants. The Company recognizes forfeitures as they occur. The assumptions used for the years ended June 30, 2024 and 2023, and the resulting estimates of weighted-average fair value per share of options granted or modified are summarized in the following table:Â Â Â Â Year Ended Â Â Year Ended Â Â Â June 30, 2024 Â Â June 30, 2023 Â Expected Dividend Yield Â Â â€” Â Â Â â€” Â Expected Volatility Â Â 99.85 % Â Â 104.67 % Risk-Free Interest Rates Â Â 4.36 % Â Â 1.59 % Expected Option Life (in years) Â Â 3.5 Â Â Â 3.5 Â Weighted-average grant-date fair value of options awarded Â $ 11.63 Â Â $ 20.22 Â Â Â â€¢Â The expected dividend yield is based on the Companyâ€™s current dividend yield and the best estimate of projected dividend yield for future periods within the expected life of the option, which is currently 0%. Â Â â€¢Â The Company estimated volatility using the historical share price performance over the expected life. Management believes the historical estimated volatility is materially indicative of expectations about future volatility. Â Â â€¢Â The estimate of the risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant. Â Â â€¢Â For the years ended June 30, 2024 and 2023, the Company used the simplified method of calculating the expected life of the options. Â (11)Â Income Taxes Â The Company accounts for income taxes under the asset and liability method. Deferred tax assets and liabilities are recognized for the expected tax consequences of temporary differences between the tax bases of assets and liabilities and their reported amounts. Valuation allowances are established, when necessary, to reduce deferred tax assets to amounts that are more likely than not to be realized. As of June 30, 2024 and 2023, the Company had established a full valuation allowance against all of its net deferred tax assets. Â For the fiscal years ended June 30, 2024Â and 2023, the Company incurred losses from operations in the amount ofÂ $11.7 millionÂ and $9.6 million, respectively. The effective tax rate for the fiscal years 2024 and 2023 was 0.01% and 0.00%, respectively. There is no current state tax expense. Â FASB ASC 740, Income Taxes addresses the accounting for uncertainty in income taxes recognized in an entityâ€™s financial statements and prescribes a recognition threshold and measurement attribute for financial statement disclosure of tax positions taken or expected to be taken on a tax return. The Company had unrecognized tax benefit of $604Â thousand as of June 30, 2024, all of which hasÂ been accounted for as contra deferred tax assets. Â For the years ended June 30, 2024 and 2023, the Companyâ€™s effective tax rate differed from the federal statutory rate of 21%, primarily due to tax credits and the valuation allowance against its net deferred tax assets. Â 76 Table of Contents Â Income Tax Expense and Effective Tax Rate Â The components of income tax benefit/ (expense) from operations are as follows: Â Â Â Year Ended June 30, Â (In thousands) Â 2024 Â Â 2023 Â Current Â Â Â Â Â Â Â Â Federal Â $â€”Â Â $â€”Â State and local Â Â (2)Â Â â€”Â Total current tax benefit/ (expense) Â $(2)Â $â€”Â Deferred Â Â Â Â Â Â Â Â Federal Â Â â€”Â Â Â â€”Â State and local Â Â â€”Â Â Â â€”Â Total deferred tax benefit/ (expense) Â $â€”Â Â $â€”Â Total tax benefit/ (expense) Â $(2)Â $â€”Â Â The $2 thousand of current state tax expense in the June 2024 year relates to state minimum taxes.Â Â Â A reconciliation of the reported income tax benefit to the amount that would result by applying the U.S. Federal statutory rate to the lossÂ before income taxes to the actual amount of income tax benefitÂ recognized follows: Â Â Â Year Ended June 30, Â (In thousands) Â 2024 Â Â 2023 Â Expected benefit Â $2,449Â Â $2,025Â State tax expense Â Â (2)Â Â â€”Â Tax credits Â Â 251Â Â Â 200Â Change in valuation allowance Â Â (2,465)Â Â (1,838) Stock-based compensation Â Â (271)Â Â (296) Prior year true-up Â Â 43Â Â Â â€”Â Expiration of net operating loss carryovers Â Â â€”Â Â Â (88) Other permanent items Â Â (7)Â Â (3) Total income tax benefit/ (expense) Â $(2)Â $â€”Â Â Â 77 Table of Contents Â Deferred Tax Assets and Liabilities Â The Companyâ€™s deferred tax assets as of June 30, 2024 and 2023, consist of the following: Â Â Â Year Ended June 30, Â (In thousands) Â 2024 Â Â 2023 Â Deferred tax assets: Â Â Â Â Â Â Â Â Net operating loss carryforwards Â $18,900Â Â $17,920Â Tax credit carryforwards Â Â 1,800Â Â Â 1,530Â Lease liability - current and non-current Â Â 63Â Â Â 128Â Unrealized loss on securities Â Â 247Â Â Â 305Â IRC Section 174 R&D Expense Capitalization Â Â 2,107Â Â Â 1,061Â Accrued expenses and other timing Â Â 310Â Â Â 143Â Stock-based compensation Â Â 63Â Â Â 111Â Property and equipment, principally due to differences in depreciation Â Â â€”Â Â Â â€”Â Total gross deferred tax assets Â $23,490Â Â $21,198Â Less â€” valuation allowance Â Â (23,444)Â Â (21,064) Net deferred tax assets Â $46Â Â $134Â Deferred tax liabilities: Â Â Â Â Â Â Â Â Right-of-use assets Â $(25)Â $(55) Property and equipment, principally due to differences in depreciation Â Â (21)Â Â (79) Total gross deferred tax liabilities Â Â (46)Â Â (134) Net deferred tax assets Â $â€”Â Â $â€”Â Â The Company files consolidated returns for federal, California, Florida, Oregon and Texas. Â In assessing the need for a valuation allowance, management considers whether it is more likely than not that some portion or all of the net deferred tax assets will be utilized to offset future tax liabilities. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. As of June 30, 2024, the Company provided a full valuation allowance of approximately $23.4Â million against its net deferred tax assets.Â The valuation allowance increased by approximately $2.4Â million for the year ended June 30, 2024.Â Â Â At June 30, 2024, the Company had net operating loss carryforwards of approximately $88.2Â million with approximately $37.8Â million ($7.9Â million, tax effected) for federal income tax purposes that are available to offset future regular taxable income set to expire between the years of 2024Â and 2037. The Company also had net operating loss carryforwards with indefinite lives of approximately $50.4Â million ($10.6Â million, tax effected) for federal income tax purposes that are available to offset future regular taxable income. For net operating losses with indefinite carryforward lives, generated beginning after December 31, 2017, the Tax Cuts and Jobs Act limits the amount of net operating losses to be utilized and deducted by the taxpayer to 80% of the taxpayerâ€™s taxable income.Â Utilization of some of these net operating losses is limited due to the changes in stock ownership of the Company associated with the OctoberÂ 2007 Exchange Offer; as such, the benefit from these losses may not be realized. Â The Company has federal research and development income tax credit carryovers of $1.4Â million as of June 30, 2024. These credits will expire between the years 2035 and 2044.Â The Company also has $25 thousand of California research and development income tax credit carryovers as of June 30, 2024, which credits never expire. Â At June 30, 2024, the Company also has accumulated state net operating loss carryforwards of approximately $7.4 million ($0.4 million, tax effected) that are available to offset future state taxable income. These net operating loss carryforwards expire between the years 2026 and 2036. These losses may also be subject to utilization limitations; as such, the benefit from these losses may not be realized. Â Loss carryovers are generally subject to modification by tax authorities until three years after they have been utilized. Â The Company has a temporary credit for business loss carryovers that may be utilized to offset its Texas margin tax. At June 30, 2024, the credit amount is $0.5 million ($0.4 million, tax effected). These credits may be used to offset $13 thousand of state tax liability each year and will expire in 2027. Â 78 Table of Contents Â Uncertain Tax Positions Â The Company had unrecognized tax benefits of $604 thousand as of June 30, 2024, all of which have been accounted for as contra deferred tax assets. A roll forward of the beginning and ending amount of unrecognized tax benefits fromÂ July 1,Â 2022Â to June 30, 2024, is as follows: Â Â Â Year Ended June 30, Â (In thousands) Â

2024 Â Â 2023 Â Fiscal year beginning balance Â $486Â Â $400Â Additions for tax positions of current period Â Â 136Â Â Â 86Â Additions for tax positions of prior years Â Â â€”Â Â Â â€”Â Decreases for tax positions of prior years Â Â (18)Â Â â€”Â Fiscal year ending balance Â $604Â Â $486Â Â The Company recognizes interest and penalties related to income tax matters in income tax expense, as incurred. For the years ended June 30, 2024 and 2023, the Company did not recognize any interest expense for uncertain tax positions. Â Â (12) Net Loss per Share Â Basic lossÂ per share is computed on the basis of the weighted average number of shares of common stock outstanding during the period. Diluted net loss per share is computed on the basis of the weighted average number of shares of common stock plus the effect of potentially dilutive common shares outstanding during the period using the treasury stock method and the if-converted method. Potentially dilutive common shares include outstanding stock options and share-based awards. Â The following table reconciles the numerators and denominators used in the computations of both basic and diluted net loss per share Â Â Â Year Ended June 30, Â Â Â 2024 Â Â 2023 Â Numerator: Â Â Â Â Â Â Â Â Net loss Â $(11,666)Â $(9,642) Denominator: Â Â Â Â Â Â Â Â Denominator for basic and diluted net loss per share â€” weighted average common stock outstanding Â Â 1,638Â Â Â 1,620Â Basic and diluted net loss per common share: Â Â Â Â Â Â Â Â Net loss Â $(7.12)Â $(5.95) Â All unvested restricted stock awards for the years ended June 30, 2024 and 2023, are not included in diluted net loss per share, as the impact to net loss per share is anti-dilutive. Options to purchase 156,628Â shares of common stock at exercise prices ranging from $7.47 to $175.50Â per share outstanding for the year ended June 30, 2024, and options to purchase 38,166 shares of common stock at exercise prices ranging from $10.38 to $175.50Â per share outstanding for the year endedÂ June 30, 2023, were not included in diluted net loss per share, as the impact to net loss per share is anti-dilutive. Â 79 Table of Contents Â Â (13) Employee Benefit Plans Â Astrotech has a defined contribution retirement plan, which covers substantially all employees and officers. `For the years ended June 30, 2024 and 2023, the Company made matching contributions of $82Â thousand and $59Â thousand, respectively, to the plan. The Company has the right, but not an obligation, to make additional contributions to the plan in future years at the discretion of the Companyâ€™s Board of Directors. The Company has not made any additional contributions for the years ended June 30, 2024 and 2023. Â Â (14) Commitments and Contingencies Â Legal Proceedings Â From time to time, the Company is subject to legal and administrative proceedings, settlements, investigations, claims and actions. The Companyâ€™s assessment of the likely outcome of litigation matters is based on its judgment of a number of factors including experience with similar matters, past history, precedents, relevant financial and other evidence and facts specific to the matter. Notwithstanding the uncertainty as to the final outcome, based upon the information currently available, management does not believe any matters, individually or in aggregate, will have a material adverse effect on the Companyâ€™s financial position or results of operations. Â The Company establishes reserves for the estimated losses on specific contingent liabilities, for regulatory and legal actions where the Company deems a loss to be probable and the amount of the loss can be reasonably estimated. In other instances, the Company is not able to make a reasonable estimate of liability because of the uncertainties related to the outcome or the amount or range of potential loss. Â Employment Contracts Â The Company has entered into an employment contract with a key executive. Generally, certain amounts may become payable in the event the Company terminates the executiveâ€™s employment. Â Â (15) Subsequent Events Â Management has determined there are no subsequent events to report through September 20, 2024. Â 80 Table of Contents Â Â Â Â Item 9.Â Â Â Changes in and Disagreements with Accountants on Accounting and Financial Disclosure Â None. Â Item 9A.Â Â Â Controls and Procedures Â Disclosure Controls and Procedures Â We maintain disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed by us in the reports we file or submit under the Exchange Act, is recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms, and that such information is accumulated and communicated to our management, including the Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure. In designing and evaluating our disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management was required to apply its judgment in evaluating and implementing possible controls and procedures. Management, including our principal executive officer and principal financial officer, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this Annual Report on Form 10-K. Based on this evaluation, our principal executive officer and principal financial officer have concluded that the Companyâ€™s disclosure controls and procedures were effective as of June 30, 2024, at the reasonable assurance level. Â Managementâ€™s Annual Report on Internal Controls over Financial Reporting Â Our management is responsible for establishing and maintaining adequate internal controls over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Under the supervision and with the participation of our management, including our principal executive and financial officers, we conducted an evaluation of the effectiveness of our internal controls over financial reporting as of June 30, 2023, based on the framework in the Internal Control-Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (the â€œCOSO Frameworkâ€). Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate. Â Based on our evaluation under the COSO Framework, our management concluded that our internal controls over financial reporting were effective as of June 30, 2024. Â This annual report does not include an attestation report of our registered public accounting firm regarding internal controls over financial reporting. Managementâ€™s report was not subject to attestation by our registered accounting firm pursuant to Â§989G of the Dodd-Frank Wall Street Reform and Consumer Protection Act, which exempts the Company from the requirement that it include an attestation report of the Companyâ€™s registered public accounting firm regarding internal controls over our managementâ€™s assessment of internal controls over financial reporting. Â Changes in Internal Controls over Financial Reporting Â There have been no changes in our internal controls over financial reporting that occurred during the fiscal year ended June 30, 2024Â that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting. Â 81 Table of Contents Â Item 9B.Â Â Â Other Information Â Insider Trading Policy Â During the quarter ended June 30, 2024, none of our directors or officers adopted or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangementâ€, as each term is defined in Item 408 of Regulation S-K. Â Â PART III Â As set forth below, the information required by Part III (Items 10, 11, 12, 13, and 14) is incorporated herein by reference to the Companyâ€™s definitive proxy statement to be used in connection with its 2024Â Annual Meeting of Stockholders and which will be filed with the SEC not later than 120 days after the end of the Companyâ€™s fiscal year ended JuneÂ 30, 2024Â (the â€œ2024Â Proxy Statementâ€), in accordance with General Instructions G(3) of Form 10-K. Â Item 10.Â Â Â Â Directors, Executive Officers, and Corporate Governance Â The information required by Item 10 will be contained in, and is hereby incorporated by reference to, the 2024Â Proxy Statement. Â Item 11.Â Â Executive Compensation Â The information required by Item 11 will be contained in, and is hereby incorporated by reference to, the 2024Â Proxy Statement. Â ItemÂ 12.Â Â Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters Â The information required by Item 12 will be contained in, and is hereby incorporated by reference to, the 2024Â Proxy Statement. Â Item 13.Â Certain Relationships and Related Transactions and Director Independence Â The information required by Item 13 will be contained in, and is hereby incorporated by reference to, the 2024Â Proxy Statement. Â Item 14.Â Â Â Principal Accounting Fees and Services Â The information required by Item 14 will be contained in, and is hereby incorporated by reference to, the 2024Â Proxy Statement. Â 82 Table of Contents Â PART IV Â Item 15.Â Â Â Â Exhibits, Financial Statement Schedules Â The following documents are filed as part of the report: Â Financial Statements. Â The following consolidated financial statements of Astrotech Corporation and its wholly-owned subsidiaries and related notes, are set forth herein as indicated below. Â Â Page Report of RBSMÂ LLP, Independent Registered Public Accounting FirmÂ (PCAOB ID: 587) 55 Report of Armanino LLP, Independent Registered Public Accounting FirmÂ (PCAOB ID: 83) 554 Consolidated Balance Sheets 57 Consolidated Statements of Operations and Comprehensive Loss 58 Consolidated Statement of Changes in Stockholdersâ€™Â Equity 59 Consolidated Statement of Cash Flows 60 Notes to Consolidated Financial Statements 61 Exhibits Â Â Â ExhibitÂ No. Â Description of Exhibit Â Â Â 3.1 Â Certificate of Incorporation, as filed with the Secretary of State of the State of Delaware (incorporated by reference to ExhibitÂ 3.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on December 28, 2017). Â Â Â 3.2 Â Certificate of Amendment to the Certificate of Incorporation of Astrotech Corporation (incorporated by reference to Exhibit 3.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on July 1, 2020). Â Â Â 3.3 Â Certificate of Amendment to the Certificate of Incorporation of Astrotech Corporation (incorporated by reference to Exhibit 3.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on October 12, 2021). Â Â Â 3.4 Â Third Certificate of Amendment to the Certificate of Incorporation of Astrotech Corporation (incorporated by reference to Exhibit 3.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on November 23, 2022). Â Â Â 3.5 Â Amended and Restated Bylaws of the Registrant (incorporated by reference to ExhibitÂ 3.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on August 1, 2023). Â Â Â 3.6 Â Certificate of Designations of Series A Junior Participating Preferred Stock, as filed with the Secretary of State of the State of Delaware (incorporated by reference to ExhibitÂ 3.3 of the Registrantâ€™s Form 8-K. filed with the Securities and Exchange Commission on December 28, 2017). Â Â Â 3.7 Â Certificate of Designations of Preferences, Rights and Limitations of Series D Convertible Preferred Stock, as filed with the Delaware Secretary of State on April 17, 2019 (incorporated by reference to Exhibit 3.2 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on April 23, 2019). Â Â Â 4.1 * Â Description of Securities. Â Â Â 4.2 Â Form of Placement Agent's Warrant, issued on March 27, 2020 (incorporated by reference to Exhibit 4.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on March 26, 2020). Â Â Â 4.3 Â Promissory Note due September 5, 2020. (incorporated by reference to Exhibit 4.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on February 18, 2020). Â 83 Table of Contents Â 4.4 Â Form of Placement Agent's Warrant, issued on March 30, 2020 (incorporated by reference to Exhibit 4.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on March 30, 2020). Â Â Â 4.5 Â Omnibus Amendment to Promissory Notes, dated August 24, 2020, (incorporated by reference to Exhibit 10.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on August 26, 2020). Â Â Â 4.6 Â Form of Placement Agent's Warrant, issued on October 23, 2020 (incorporated by reference to Exhibit 4.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on October 23, 2020). Â Â Â 4.7 Â Form of Placement Agent's Warrant, issued on October 30, 2020 (incorporated by reference to Exhibit 4.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on October 30, 2020). Â Â Â 4.8 Â Form of Placement Agent's Warrant, dated February 16, 2021 (incorporated by reference to Exhibit 4.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on February 16, 2021). Â Â Â 4.9 Â Astrotech Corporation 2021 Omnibus Equity Incentive Plan (incorporated by reference to Appendix A to the Companyâ€™s Proxy Statement on Schedule 14A filed on April 5, 2021). Â Â Â 4.10 Â Form of Underwriter Warrant, dated April 12, 2021 (incorporated by reference to Exhibit 4.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on April 12, 2021). Â 4.11 Â Omnibus Amendment to Secured Promissory Notes, dated September 3, 2021, by and between the Company and Thomas B. Pickens III (incorporated by reference to Exhibit 4.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on September 8, 2021). Â Â Â 4.12 Â Rights Agreement between the Company and American Stock Transfer & Trust Company, LLC, as Rights Agent, dated as of December 21, 2022 (incorporated by reference to Exhibit 4.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on December 21, 2022). Â Â Â 4.13 Â Amendment No. 1 to Rights Agreement by and between the Company and American Stock Transfer & Trust Company, LLC, as Rights Agent, dated as of December 18, 2023 (incorporated by reference to Exhibit 4.2 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on December 18, 2023). Â 10.1 Â Security Agreement, dated September 5, 2019, by and among the Company, certain of the Companyâ€™s subsidiaries and Thomas B. Pickens III (incorporated by reference to Exhibit 10.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on September 11, 2019). Â Â Â 10.2 Â Subsidiary Guarantee, dated September 5, 2019, made by certain of the Companyâ€™s subsidiaries in favor of Thomas B. Pickens III (incorporated by reference to Exhibit 10.2 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on September 11, 2019). Â Â Â 10.3 Â Security Agreement, dated February 13, 2020, by and among the Company, certain of the Companyâ€™s subsidiaries and Thomas B. Pickens III (incorporated by reference to Exhibit 10.1 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on February 18, 2020). Â Â Â 10.4 Â Subsidiary Guarantee, dated February 13, 2020, made by certain of the Companyâ€™s subsidiaries in favor of Thomas B. Pickens III (incorporated by reference to Exhibit 10.2 of the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on February 18, 2020). Â Â Â 10.5 Â Acknowledgment, Consent and Affirmation of Guarantors, dated August 24, 2020 (incorporated by reference to Exhibit 10.2 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on August 26, 2020). Â Â Â 10.6 Â Omnibus Amendment to Security Agreements, dated August 24, 2020, by and among the Company, certain of the Companyâ€™s subsidiaries and Thomas B. Pickens III (incorporated by reference to Exhibit 10.3 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on August 26, 2020). Â 84 Table of Contents Â 10.7 Â Omnibus Amendment to Subsidiary Guarantees, dated August 24, 2020, made by certain of the Companyâ€™s subsidiaries in favor of Thomas B. Pickens III (incorporated by reference to Exhibit 10.4 of Registrant's Form 8-K filed with the Securities and Exchange Commission on August 26, 2020). Â 10.8 Â Joint Development and Option Agreement, dated October 20, 2020 (incorporated by reference to Exhibit 99.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on October 20, 2020). Â Â Â 10.9* Â First Amendment to Joint Development and Option Agreement, dated April 6, 2022, by and between The Cleveland Clinic Foundation and BreathTech Corporation.. Â Â Â 10.10* Â Amendment No. 2 to Joint Development and Option Agreement, dated June 21, 2022, by and between The Cleveland Clinic Foundation and BreathTech Corporation.. Â Â Â 10.11* Â Amendment No. 3 to Joint Development and Option Agreement, dated December 11, 2023, by and between The Cleveland Clinic Foundation and BreathTech Corporation. Â Â Â 10.12 Â Cash Reserve Agreement, dated October 19, 2020 (incorporated by reference to Exhibit 99.3 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on October 20, 2020). Â 10.13 Â Letter of Agreement, dated March 24, 2021 (incorporated by reference to Exhibit 10.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on March 30, 2021). Â Â Â 10.14 Â Investigator-Initiated Study Agreement, dated March 31, 2021 (incorporated by reference to Exhibit 99.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on April 6, 2021). Â 10.15* Â Amendment #1 to Investigator- Initiated Study Agreement, dated March 14, 2023, by and between The Cleveland Clinic Foundation and BreathTech Corporation. Â Â Â 10.16 Â Acknowledgement, Consent and Affirmation of Guarantors, dated September 3, 2021 (incorporated by reference to Exhibit 10.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on September 8, 2021). Â Â Â 10.17 Â Omnibus Amendment to Security Agreements, dated September 3, 2021, by and among the Company, certain of the Company's subsidiaries and Thomas B. Pickens III (incorporated by reference to Exhibit 10.2 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on September 8, 2021). Â Â Â 10.18 Â Omnibus Amendment to Subsidiary Guarantees, dated September 3, 2021, made by certain of the Company's subsidiaries in favor of Thomas B. Pickens III (incorporated by reference to Exhibit 10.3 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on September 8, 2021). Â Â Â 10.19 Â Amendment to Joint Development and Option Agreement, dated June 8, 2022 (incorporated by reference to Exhibit 99.1 of the Registrant's Form 8-K filed with the Securities and Exchange Commission on June 23, 2022). Â Â Â 10.20 â€ Â Employment Agreement, effective October 6, 2008 between SPACEHAB, Incorporated and Thomas B. Pickens, III (incorporated by reference to Exhibit 10.1 of the Registrantâ€™s Current Report Form 8-K filed with the Securities and Exchange Commission on November 21, 2008). Â Â Â 10.21â€ Â Form of Indemnification Agreement of Astrotech Corporation (incorporated by reference to Exhibit 10.1 to the Registrantâ€™s Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on February 17, 2015). Â Â Â 16.1 Â Letter dated August 7, 2023 from Armanino LLP to the Securities and Exchange Commission (incorporated by reference to Exhibit 16.1 to the Registrantâ€™s Form 8-K filed with the Securities and Exchange Commission on August 7, 2023). Â Â Â 21.1 * Â Astrotech Corporation and Subsidiaries â€”Â Subsidiaries of the Registrant. Â Â Â 23.1 * Â Consent of Armanino LLP. Â 85 Table of Contents Â 23.2* Â Consent of RBSM LLP. Â Â Â 31.1 * Â Certification of Thomas B. Pickens III, the Companyâ€™s Chief Executive Officer, pursuant to 18 U.S.C. SectionÂ 1350, as Adopted Pursuant to SectionÂ 302 of the Sarbanes-Oxley Act of 2002, filed herewith. Â Â Â 31.2 * Â Certification of Jaime Hinojosa, the Companyâ€™s Chief Financial Officer, pursuant to 18 U.S.C. SectionÂ 1350, as Adopted Pursuant to SectionÂ 302 of the Sarbanes-Oxley Act of 2002, filed herewith. Â Â Â 32.1 * Â Certification of Thomas B. Pickens III, the Companyâ€™s Chief Executive Officer, pursuant to 18 U.S.C. SectionÂ 1350, as Adopted Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, filed herewith. Â Â Â 32.2 * Â Certification of Jaime Hinojosa, the Companyâ€™s Chief Financial Officer, pursuant to 18 U.S.C. SectionÂ 1350, as Adopted Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, filed herewith. Â Â Â 97.1* Â Astrotech Corporation Compensation Recovery Policy. Â Â Â 101.INS Â Inline XBRL Instance Document 101.SCH Â Inline XBRL Schema Document 101.CAL Â Inline XBRL Calculation Linkbase Document 101.DEF Â Inline XBRL Definition Linkbase Document 101.LAB Â Inline XBRL Labels Linkbase Document 101.PRE Â Inline XBRL Presentation Linkbase Document 104 Â Cover Page Interactive Data File (embedded within the Inline XBRL and contained in Exhibit 101) Â Â Â Â â€ Â Management contract or compensatory plan arrangement. * Â Filed herewith. Â Item 16.Â Â Â Â Form 10-K Summary Â None. Â 86 Table of Contents Â SIGNATURES Â Pursuant to the requirements of SectionÂ 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized. Â Â Astrotech Corporation Â Â Â Â Â Â By: /s/ Thomas B. Pickens III Â Â Â Thomas B. Pickens III Â Â Â Chief Executive Officer, Chief TechnologyÂ OfficerÂ and Chairman of the Board Â Â Date September 20, 2024 Â Â By: /s/ Jaime Hinojosa Â Â Â Jaime Hinojosa Â Â Â Chief Financial Officer, TreasurerÂ and Secretary Â Â Â (Principal Financial and Accounting Officer) Â Â Date: September 20, 2024 Â Pursuant to the requirements of the Securities and Exchange Act of 1934, this report has been signed below by the following persons on behalf of this registrant in the capacities and on the dates indicated. Â /s/ Thomas B. Pickens III Â Chief Executive Officer, Chief Technology Officer, Â September 20, 2024 Thomas B. Pickens III Â and Chairman of the Board Â Â Â Â Â Â Â /s/ Daniel T. Russler, Jr. Â Director Â September 20, 2024 Daniel T. Russler, Jr. Â Â Â Â Â Â Â Â Â /s/ Tom Wilkinson Â Director Â September 20, 2024 Tom Wilkinson Â Â Â Â Â Â Â Â Â /s/ Jim Becker Â Director Â September 20, 2024 Jim Becker Â Â Â Â Â Â Â Â Â /s/ Bob McFarland Â Director Â September 20, 2024 Bob McFarland Â Â Â Â Â Â Â Â Â /s/ Jaime Hinojosa Â Chief Financial Officer,Â Treasurer and Secretary Â September 20, 2024 Jaime Hinojosa Â (Principal Financial and Accounting Officer) Â Â Â 87 EX-4.1 2 ex_685079.htm EXHIBIT 4.1 ex_685079.htm EXHIBIT 4.1 Â Astrotech Corporation DESCRIPTION OF CAPITAL STOCK Â General Â The following is a summary of the material terms and provisions of our capital stock, Certificate of Incorporation (as amended, the â€œCertificate of Incorporationâ€), Amended and Restated Bylaws (as amended, the â€œBylawsâ€), Certificate of Designations of Series A Junior Participating Preferred Stock (the â€œSeries A Certificate of Designationsâ€), Certificate of Designations of Preferences, Rights and Limitations of Series D Convertible Preferred Stock (the â€œSeries D Certificate of Designationsâ€) and certain provisions of the Delaware General Corporation Law (the â€œDGCLâ€). The following descriptions do not purport to be complete and are qualified in their entirety by reference to the relevant provisions of our Certificate of Incorporation, Bylaws, Certificate of Designations and the DGCL. You should refer to our Certificate of Incorporation, Certificate of Amendment to Certificate of Incorporation, Second Certificate of Amendment to Certificate of Incorporation, Third Certificate of Amendment to Certificate of Incorporation, Amended and Restated Bylaws, Series A Certificate of Designations and Series D Certificate of Designations, which are filed as Exhibits 3.1, 3.2, 3.3, 3.4, 3.5, 3.6 and 3.7, respectively, to this Annual Report on Form 10-K, and the DGCL. Â As of September 17, 2024, Astrotech Corporation, a Delaware corporation (the â€œCompany,â€ â€œwe,â€ â€œourâ€ or â€œusâ€), had authorized capital stock consisting of 250,000,000 shares of common stock, $0.001 par value, and 2,500,000 shares of preferred stock, $0.001 par value (â€œPreferred Sharesâ€). Our Board of Directors (the â€œBoardâ€) may establish the rights and preferences of the preferred stock from time to time. As of September 17, 2024, there were 1,712,045 shares issued and 1,701,729 shares outstanding of our common stock and 280,898 shares of Series D Preferred Stock (as defined below) issued and outstanding. Â Common Stock Â Holders of our common stock are entitled to one vote per share. Our Certificate of Incorporation does not provide for cumulative voting. Holders of our common stock are entitled to receive ratably such dividends, if any, as may be declared by our Board out of legally available funds. However, the current policy of our Board is to retain earnings, if any, for the operation and expansion of our Company. Upon liquidation, dissolution or winding-up, the holders of our common stock are entitled to share ratably in all of our assets which are legally available for distribution, after payment of or provision for all liabilities. The holders of our common stock have no preemptive, subscription, redemption or conversion rights. Â Our common stock is presently listed on The Nasdaq Capital Market under the ticker symbol ASTC. Â Preferred Stock Â Series D Preferred Stock Â The Board has designated 280,898 shares as Series D Convertible Preferred Stock (the â€œSeries D Preferred Stockâ€). Holders of Series D Preferred Stock shall be entitled to receive, and the Company shall pay, dividends on the Series D Preferred Stock equal (on an as-if-converted-to-common-stock basis) to and in the same form as dividends actually paid on shares of the common stock when, as and if such dividends are paid on shares of the common stock. No other dividends shall be paid on the Series D Preferred Stock. Â Except as otherwise provided in the Series D Certificate of Designations or as otherwise required by law, the Series D Preferred Stock shall have no voting rights. However, as long as any Series D Preferred Stock is outstanding, the Company shall not, without the affirmative vote of the holders of the Series D Preferred Stock (a) alter or change adversely the powers, preferences or rights given to such series or alter or amend the Series D Certificate of Designations, (b) authorize or create any class of stock ranking as to dividends, redemption or distribution of assets upon a liquidation senior to, or otherwise pari passu with, such series, (c) amend its Certificate of Incorporation or other charter documents in any manner that adversely affects any rights of the respective holders, (d) increase the number of authorized Series D Preferred Stock or (e) enter into any agreement with respect to any of the foregoing. Â Â Â Â Upon any liquidation, dissolution or winding-up of the Company, whether voluntary or involuntary (a â€œLiquidationâ€), each holder of Series D Preferred Stock shall be entitled to receive out of the assets, whether capital or surplus, of the Company an amount equal to the Stated Value (as defined in the Series D Certificate of Designations), plus any other fees or liquidated damages then due and owing thereon under the Series D Certificate of Designations, for Series D Preferred Stock before any distribution or payment shall be made to the holders of any Junior Securities (as defined in the Series D Certificate of Designations). A Fundamental Transaction or Change of Control Transaction (each as defined in the Series D Certificate of Designations) shall be deemed a Liquidation. Â If, at any time while the Series D Preferred Stock is outstanding, upon a Fundamental Transaction (as defined in the Series D Certificate of Designations), each holder shall have the right to receive, for each Conversion Share (as defined in the Series D Certificate of Designations) that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction, the number of shares of common stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any Alternate Consideration (as defined in the Series D Certificate of Designations) receivable as a result of such Fundamental Transaction by a holder of the number of shares of common stock for which the Series D Preferred Stock is convertible immediately prior to such Fundamental Transaction. For purposes of any such conversion, the determination of the Conversion Price (as defined in the Series D Certificate of Designations) shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of common stock in such Fundamental Transaction. Â As of September 17, 2024, the 280,898Â shares of Series D Preferred Stock are convertible to common stock on a one-to-thirty basis of common stock at the option of the holder. Series D Preferred Stock has no stated maturity and will not be subject to any sinking fund or mandatory redemption. Shares of Series D Preferred Stock are not callable by the Company. Â Additional Series of Preferred Stock Â Our Certificate of Incorporation provides that our Board may by resolution, without further vote or action by the stockholders, establish one or more classes or series of preferred stock having the number of shares and relative voting rights, designation, dividend rates, liquidation, and other rights, preferences, and limitations as may be fixed by them without further stockholder approval. Once designated by our Board, each series of preferred stock will have specific financial and other terms that will be described in a prospectus supplement. The description of the preferred stock that is set forth in any prospectus supplement is not complete without reference to the documents that govern the preferred stock. These include our Certificate of Incorporation and any certificates of designation that the Board may adopt. Prior to the issuance of shares of each series of preferred stock, the Board is required to adopt resolutions and file a certificate of designation with the Secretary of State of the State of Delaware. The certificate of designation fixes for each class or series the designations, powers, preferences, rights, qualifications, limitations and restrictions, including, but not limited to, some or all of the following: Â â€¢ the distinctive designation of such series and the number of shares which shall constitute such series, which number may be increased (except where otherwise provided by the Board in creating such series) or decreased (but not below the number of shares thereof then outstanding) from time to time by resolution of the Board; Â â€¢ the rate and manner of payment of dividends payable on shares of such series, including the dividend rate, date of declaration and payment, whether dividends shall be cumulative, and the conditions upon which and the date from which such dividends shall be cumulative; Â â€¢ whether shares of such series shall be redeemed, the time or times when, and the price or prices at which, shares of such series shall be redeemable, the redemption price, the terms and conditions of redemption, and the sinking fund provisions, if any, for the purchase or redemption of such shares; Â â€¢ the rights including the amount payable on shares of such series and the rights of holders of such shares in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Company; Â â€¢ the rights, if any, of the holders of shares of such series to convert such shares into, or exchange such shares for, shares of common stock, other securities, or shares of any other class or series of preferred stock and the terms and conditions of such conversion or exchange; Â â€¢ the voting rights, if any, and whether full or limited, of the shares of such series, which may include no voting rights, one vote per share, or such higher number of votes per share as may be designated by the Board; and Â â€¢ the preemptive or preferential rights, if any, of the holders of shares of such series to subscribe for, purchase, receive, or otherwise acquire any part of any new or additional issue of stock of any class, whether now or hereafter authorized, or of any bonds, debentures, notes, or other securities of the Company, whether or not convertible into shares of stock with the Company. Â Â Â Â The issuance of preferred stock may delay, deter or prevent a change in control. Â The description of preferred stock above are not complete. Please refer to any applicable certificate of designation for complete information. Â Warrants Â As of September 17, 2024, we had issued and outstanding warrants to purchase up to 79,743Â shares of common stock. The respective exercise prices and expiration dates of such warrants are listed below. Â On March 26, 2020, 824Â warrants were issued at an exercise price of $187.50 and an expiration date of March 25, 2025. On March 30, 2020, 2,035Â warrants were issued at an exercise price of $140.625 and an expiration date of March 27, 2025. On October 23, 2020, 15,650Â warrants were issued at an exercise price of $86.25Â and an expiration date of October 21, 2025. On October 28, 2020, 5,775 warrants were issued with an exercise price of $80.625 and an expiration date of October 28, 2025. On February 16, 2021, 5,689Â warrants were issued at an exercise price of $121.875Â and an expiration date of February 11, 2026. On April 12, 2021, 49,770Â warrants were issued with an exercise price of $56.25 and an expiration date of April 7, 2026. Â Options Â As of September 17, 2024, we had options issued and outstanding to purchase 216,911 shares of our common stock at a weighted average price of $13.37Â per share issued under the Companyâ€™s 2008 Stock Incentive Plan, 2011 Stock Incentive Plan and 2021 Stock Incentive Plan. Â Rights Plan Â On December 21, 2022, we entered into a Rights Agreement (the â€œRights Agreementâ€) with American Stock Transfer & Trust Company, LLC, a New York limited liability company, as rights agent (the â€œRights Agentâ€). Â On December 21, 2022, the Board declared a dividend of one Preferred Share purchase right (a â€œRightâ€) for each share of common stock, par value $0.001 per share, of the Company (the â€œCommon Sharesâ€), outstanding on January 5, 2023 (the â€œRecord Dateâ€). The Rights were issued to the stockholders of record on such date. Each Right entitles the registered holder to purchase from the Company one one-thousandth (1/1000th) of a Preferred Share, at a price of $58.00 per one one-thousandth of a Preferred Share (the â€œPurchase Priceâ€), subject to adjustment. Â On December 18, 2023, the Company entered into Amendment No. 1 toÂ Rights Agreement between the Company and Equiniti Trust Company, as Rights Agent (the "Amendment"),Â which extends the Final Expiration Date (as defined in the Rights Plan) to December 20, 2024, unless the Final Expiration Date is further extended by the Company or the rights subject to the Rights Plan are earlier redeemed or exchanged by the Company in accordance with the terms of the Rights Plan.Â All other terms and conditions of the Rights Plan remain unchanged. Â Issuance of Rights Â Each outstanding Common Share on the Record Date will receive one Right. For so long as the Rights are attached to the Common Shares (as described below), the Company will issue one Right with each Common Share it issues, so that all such shares have attached Rights. 250,000 Preferred Shares have been reserved for issuance upon exercise of the Rights. Â Â Â Â Transfer and Detachment Â Until the Distribution Date (as defined below), the Rights will be evidenced, with respect to any certificates representing Common Shares outstanding as of January 5, 2023, by such Common Share certificates. Â As defined in the Rights Agreement, â€œDistribution Dateâ€ means the earlier to occur of (i) ten days following (a) a public announcement that a person or group of affiliated or associated persons (an â€œAcquiring Personâ€) has acquired â€œbeneficial ownershipâ€ (as defined below) of 15% or more of the outstanding Common Shares (or, in the event an exchange is effected in accordance with Section 24(f) of the Rights Agreement and the Board determines that a later date is advisable, then such later date that is not more than 20 days after such public announcement) or (b) such earlier date as a majority of the Board becomes aware of the existence of an Acquiring Person, and (ii) ten business days (or such later date as may be determined by the Board prior to such time as any person becomes an Acquiring Person) following the commencement of, or announcement of an intention to make, a tender offer or exchange offer the consummation of which would result in the beneficial ownership by a person or group of 15% or more of the outstanding Common Shares. Â For purposes of the Rights Agreement, a person is deemed to be the â€œBeneficial Ownerâ€ of any securities: (i) which such person beneficially owns, directly or indirectly; (ii) in respect to which such person has or shares voting or investment power; (iii) which such person has the right or obligation to acquire; (iv) which are â€œbeneficially ownedâ€ (within the meaning of clauses (ii) and (iii) above) by any person with whom the first person has an agreement for the purpose of acquiring, holding, voting or disposing of any securities of the Company, provided, however, that in no case shall an officer or director of the Company be deemed (x) the Beneficial Owner of any securities beneficially owned by another officer or director of the Company solely by reason of actions undertaken by such persons in their capacity as officers or directors of the Company or (y) the Beneficial Owner of securities held of record by any entity or trustee holding Common Shares for or pursuant to the terms of any employee benefit plan of the Company or its subsidiaries or for the purpose of funding any such plan or funding other employee benefits for employees of the Company or its subsidiaries, for the benefit of any employee of the Company or its subsidiaries, other than the officer or director, by reason of any influence that such officer or director may have over the voting of securities held in the plan; or (v) which are the subject of a derivative transaction entered into by, or derivative securities acquired by, such person, which gives such person the economic equivalent of ownership of an amount of such securities due to the fact that the value of the derivative is explicitly determined by reference to the price or value of such securities. Â The Rights Agreement provides that, until the Distribution Date, the Rights will be transferred with and only with the Common Shares. Until the Distribution Date (or earlier redemption or expiration of the Rights), new Common Share certificates issued after the Record Date will contain a notation incorporating the Rights Agreement by reference. Until the Distribution Date (or earlier redemption or expiration of the Rights), the surrender for transfer of any Common Share certificates in respect of which Rights have been issued will also constitute the transfer of the Rights associated with such Common Shares. As soon as practicable after the Distribution Date, separate certificates evidencing the Rights (â€œRight Certificatesâ€) will be mailed to holders of record of the Common Shares as of the close of business on the Distribution Date, and thereafter such separate Right Certificates alone will evidence the Rights. Â Exercisability of Rights Â The Rights are not exercisable until the Distribution Date. The Rights will expire at 5:00 P.M., New York City time, on December 20, 2024Â (the â€œExpiration Dateâ€), unless the Expiration Date is extended or unless the Rights are earlier redeemed or exchanged by the Company. Â Until a Right is exercised, the holder thereof, as such, will have no rights as a stockholder of the Company, including, without limitation, the right to vote or to receive dividends. Â Â Â Â Right to Acquire Stock at Half Price Â In the event that a person becomes an Acquiring Person, each holder of a Right, other than Rights beneficially owned by the Acquiring Person and its affiliates and associates (which will thereafter be void), will thereafter have the right to receive upon exercise that number of Common Shares having a market value of two times the Purchase Price then in effect. If the Company does not have a sufficient number of Common Shares to satisfy such obligation to issue Common Shares, or if the Board so elects, the Company will deliver upon payment of the Purchase Price an amount of cash or securities equivalent in value to the Common Shares issuable upon exercise of a Right; provided that, if the Company fails to meet such obligation within 30 days following the date a person becomes an Acquiring Person, the Company must deliver, upon exercise of a Right but without requiring payment of the Purchase Price, Common Shares (to the extent available) and cash equal in value to the difference between the value of the Common Shares otherwise issuable upon the exercise of a Right and the Purchase Price then in effect. The Board may extend the 30-day period described above for up to an additional 90 days to permit the taking of action that may be necessary to authorize sufficient additional Common Shares to permit the issuance of Common Shares upon the exercise in full of the Rights. Â In the event that, at any time after a person becomes an Acquiring Person, the Company is acquired in a merger or other business combination transaction or 50% or more of its consolidated assets or earning power are sold, proper provision will be made so that each holder of a Right will thereafter have the right to receive, upon the exercise thereof at the then current Purchase Price, that number of shares of common stock of the acquiring company which at the time of such transaction will have a market value of two times the Purchase Price. In the event that the Company is the surviving corporation of a merger and its Common Shares are changed or exchanged, proper provision will be made so that each holder of a Right will thereafter have the right to receive upon exercise that number of shares of common stock of the other party to the transaction having a market value of two times the Purchase Price. Â Adjustment of Purchase Price Â The Purchase Price payable, and the number of Preferred Shares or other securities or property issuable, upon the exercise of the Rights are subject to adjustment from time to time to prevent dilution (i) in the event of a stock dividend on, or a subdivision, combination or reclassification of, the Preferred Shares, (ii) upon the grant to holders of the Preferred Shares of certain rights or warrants to subscribe for or purchase Preferred Shares at a price, or securities convertible into Preferred Shares with a conversion price less than the then current market price of the Preferred Shares or (iii) upon the distribution to holders of the Preferred Shares of evidences of indebtedness or assets (excluding regular periodic cash dividends paid out of earnings or retained earnings or dividends payable in Preferred Shares) or of subscription rights or warrants (other than those referred to above). Â The number of outstanding Rights and the number of one one-thousandths of a Preferred Share issuable upon exercise of each Right are also subject to adjustment in the case of a stock split of the Common Shares or a stock dividend on the Common Shares payable in Common Shares or subdivisions, consolidations or combinations of the Common Shares occurring, in any such case, prior to the Distribution Date. Â With certain exceptions, no adjustment in the Purchase Price will be required until cumulative adjustments require an adjustment of at least 1% in the Purchase Price. No fractional Preferred Shares will be issued (other than fractions which are integral multiples of one one-thousandth of a Preferred Share, which may, at the election of the Company, be evidenced by depositary receipts) and, in lieu thereof, an adjustment in cash will be made based on the market price of the Common Shares on the last trading date immediately prior to the date of such exercise. Â Redemption or Exchange Â At any time prior to the Distribution Date, the Board may redeem the Rights, in whole but not in part, at a price of $0.0001 per Right (theÂ â€œRedemption Priceâ€). The redemption of the Rights may be made effective at such time, on such basis and with such conditions as the Board in its sole discretion may establish. Immediately upon any redemption of the Rights, the right to exercise the Rights will terminate and the only right of the holders of Rights will be to receive the Redemption Price. Â At any time after a person becomes an Acquiring Person and prior to the acquisition by any person of 50% or more of the outstanding Common Shares, the Board may exchange the Rights (other than Rights beneficially owned by such person, which will have become void), in whole or in part, for Common Shares, at an exchange ratio of one Common Share per Right (subject to adjustment). Â Â Â Â Preferred Shares Â The Preferred Shares purchasable upon exercise of the Rights will be junior to any other series of preferred shares the Company may issue (unless otherwise provided in the terms of such preferred shares or in the Companyâ€™s Certificate of Incorporation). The Preferred Shares will not be redeemable. Each Preferred Share will be entitled to a quarterly dividend payment in an amount per share equal to the greater of (a) $10 or (b) 1,000 times the aggregate dividend per Common Share declared during the applicable quarter. In the event of liquidation, the holders of the Preferred Shares will be entitled to an aggregate payment equal to (x) $1,000 per Preferred Share and (y) 1,000 times the aggregate amount per Common Share to be paid in such liquidation. Each Preferred Share will have 1,000 votes, voting together with the Common Shares. In the event of any merger, consolidation or other transaction in which Common Shares are exchanged, each Preferred Share will be entitled to receive 1,000 times the amount per Common Share received in such transaction. These rights of the Preferred Shares are protected by customary anti-dilution provisions. Â Because of the nature of the Preferred Sharesâ€™ dividend, liquidation and voting rights, the value of the one one-thousandth interest in a Preferred Share purchasable upon exercise of each Right should approximate the value of one Common Share. Â Amendment Â For so long as the Rights are then redeemable, the Company may, except with respect to the Redemption Price, amend the Rights Agreement in any manner. After the Rights are no longer redeemable, the Company may, except with respect to the Redemption Price, amend the Rights Agreement in any manner that does not adversely affect the interests of holders of the Rights (other than holders of Rights owned by or transferred to any person who is or becomes an Acquiring Person or affiliates and associates of an Acquiring Person and certain transferees thereof). Â Anti-Takeover Effects of Certain Provisions of our Certificate of Incorporation, Bylaws and the Delaware General Corporation Law Â We are governed by the provisions of Section 203 of the DGCL. In general, Section 203 prohibits a publicly traded Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years after the date of the transaction in which the person became an interested stockholder, unless the business combination is approved in a prescribed manner. A business combination includes mergers, asset sales or other transactions resulting in a financial benefit to the stockholder. An interested stockholder is a person who, together with affiliates and associates, owns (or within three years, did own) 15% or more of the corporation's voting stock, subject to certain exceptions. The statute could have the effect of delaying, deferring or preventing a change in control of our company. Â Furthermore, our Certificate of Incorporation and Bylaws may have the effect of discouraging potential acquisition proposals or making a tender offer or delaying or preventing a change in control, including changes a stockholder might consider favorable. Such provisions may also prevent or frustrate attempts by our stockholders to replace or remove our management. In particular, the Certificate of Incorporation and Bylaws, as applicable, among other things: Â Â â€¢ provide the Board with the ability to alter the Bylaws without stockholder approval; Â â€¢ place limitations on the removal of directors; and Â â€¢ provide that vacancies on the Board may be filled by a majority of the directors in office, although less than a quorum. Â These provisions are expected to discourage certain types of coercive takeover practices and inadequate takeover bids and to encourage persons seeking to acquire control of us to first negotiate with its Board. These provisions may delay or prevent someone from acquiring or merging with us, which may cause our market price of our common stock to decline. Â Â Â Â Blank Check Preferred. Our Board is authorized to create and issue from time to time, without stockholder approval, up to an aggregate of 2,500,000 shares of preferred stock in one or more series and to establish the number of shares of any series of preferred stock and to fix the designations, powers, preferences and rights of the shares of each series and any qualifications, limitations or restrictions of the shares of each series. The authority to designate preferred stock may be used to issue series of preferred stock, or rights to acquire preferred stock, that could dilute the interest of, or impair the voting power of, holders of the common stock or could also be used as a method of determining, delaying or preventing a change of control. Our Board has designated 300,000 shares as Series A Junior Preferred Stock, none of which were issued and outstanding as of September 17, 2024. Our Board has also designated 280,898 shares as Series D Preferred Stock, all of which were issued and outstanding as of September 17, 2024. Â Advance Notice Bylaws. The Bylaws contain an advance notice procedure for stockholder proposals to be brought before any meeting of stockholders, including proposed nominations of persons for election to our Board. Stockholders at any meeting will only be able to consider proposals or nominations specified in the notice of meeting or brought before the meeting by or at the direction of our Board or by a stockholder who was a stockholder of record on the record date for the meeting, who is entitled to vote at the meeting and who has given our corporate secretary timely written notice, in proper form, of the stockholderâ€™s intention to bring that business before the meeting. The Bylaws may have the effect of precluding the conduct of certain business at a meeting if the proper procedures are not followed or may discourage or deter a potential acquirer from conducting a solicitation of proxies to elect its own slate of directors or otherwise attempting to obtain control of us. Â Limitations on Liability, Indemnification of Officers and Directors and Insurance Â Our Certificate of Incorporation contains provisions that limit the liability of our current and former directors for monetary damages to the fullest extent permitted by the DGCL. The DGCL provides that directors of a corporation will not be personally liable for monetary damages for any breach of fiduciary duties as directors, except liability for: Â Â â€¢ any breach of the director's duty of loyalty to the corporation or its stockholders; Â â€¢ any act or omission not in good faith or that involves intentional misconduct or a knowing violation of law; Â â€¢ unlawful payments of dividends or unlawful stock repurchases or redemptions as provided in Section 174 of the DGCL; or Â â€¢ any transaction from which the director derived an improper personal benefit. Â This limitation of liability does not apply to liabilities arising under federal securities laws and does not affect the availability of equitable remedies such as injunctive relief or rescission. Â Our Certificate of Incorporation provides that we are authorized to indemnify our directors and officers to the fullest extent permitted by the DGCL. Our Bylaws provide that we are required to indemnify our directors and executive officers to the fullest extent permitted by the DGCL. Our Bylaws require that, upon satisfaction of certain conditions, we are required to advance expenses incurred by a director or executive officer in advance of the final disposition of any action or proceeding, and permit us to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in that capacity regardless of whether we would otherwise be permitted to indemnify him or her under the provisions of the DGCL. Our amended and restated bylaws will also provide our board of directors with discretion to indemnify our other officers and employees when determined appropriate by our board of directors. We have entered and expect to continue to enter into agreements to indemnify our directors, executive officers and other employees as determined by the board of directors. With certain exceptions, these agreements provide for indemnification for related expenses, including, among other things, attorneys' fees, judgments, fines and settlement amounts incurred by any of these individuals in any action or proceeding. We believe that these provisions and agreements are necessary to attract and retain qualified persons as directors and officers. We also maintain customary directors' and officers' liability insurance. Â The limitation of liability and indemnification provisions in our Certificate of Incorporation and Bylaws may discourage stockholders from bringing a lawsuit against our directors for breach of their fiduciary duty. They may also reduce the likelihood of derivative litigation against our directors and officers, even though an action, if successful, might benefit us and other stockholders. Further, a stockholder's investment may be adversely affected to the extent that we pay the costs of settlement and damage awards against directors and officers as required by these indemnification provisions. At present, there is no pending litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought, and we are not aware of any threatened litigation that may result in claims for indemnification. Â Â Â Â Authorized but Unissued Shares Â Our authorized but unissued shares of common stock and preferred stock will be available for future issuance without stockholder approval. We may use additional shares for a variety of purposes, including future public offerings to raise additional capital, to fund acquisitions and as employee compensation. The existence of authorized but unissued shares of common stock and preferred stock could render more difficult or discourage an attempt to obtain control of us by means of a proxy contest, tender offer, merger or otherwise. Â Transfer Agent and Registrar Â The Transfer Agent and Registrar for our common stock is American Stock Transfer & Trust Company, LLC. Â Â EX-10.9 3 ex_723047.htm EXHIBIT 10.9 ex_723047.htm Exhibit 10.9 Â Â First Amendment To Joint Development and Option Agreement Â Â This First Amendment ("Amendment") is made as of March 23, 2022 ("Amendment Effective Date") by and between The Cleveland Clinic Foundation, an Ohio non-profit corporation located at 9500 Euclid Avenue, Cleveland, Ohio 44195 (hereinafter referred to along with its Affiliates as "CCF"), and BreathTech Corporation, a wholly owned subsidiary of Astrotech Corporation (hereinafter referred to along with its Affiliates as "Company"). Â WHEREAS, Company and CCF entered into a Joint Development and Option Agreement effective October 20, 2020 ("JOA"), incorporated herein by reference as Exhibit A. Â WHEREAS, Company and CCF desire to extend the term of the JOA. Â NOW THEREFORE, the parties agree as follows: Â Â 1. The parties agree to extend the term of the JOA for a period of eighteen (18) months. Capitalized terms used but not defined herein have the meaning ascribed to them in the JOA. Â Â 2. Pursuant to Paragraph 9.4, Paragraph 7.1 shall be revised in its entirety as follows: Â Â Â Â Â Term. This JOA is effective from the Effective Date and terminates at the later of (i) the completion of the Work Plan, or (ii) thirty-six (36) months following the Effective Date, unless terminated earlier under Paragraph 7.2 (Expiration/Termination of JOA) ("Term"). Â Â 3. Except as specifically modified by this Amendment, all other terms and conditions of the JOA shall remain in full force and effect for the extended term of the JOA. Â Â In the event of a conflict as between the JOA and this Amendment, this Amendment shall control. Â IN WITNESS WHEREOF, Company and CCF have evidenced their consent to the terms provided herein as of the Amendment Effective Date by signing below. Â Â BREATHTECH CORPORATIONÂ Â THE CLEVELAND CLINIC FOUNDATION Â Â Â By: /s/ Thomas B. Pickens III Â By: /s/ Steven C. Glass Â Â Â Name: Thomas B. Pickens III Â Name: Steven C. Glass Â Â Â Title: CEO Â Title: Chief Financial Officer Â Â Â Date: Apr 06 2022 Â Date: 4/4/2022 Â Â 4266039 - CCF LAW DEPARTMENT APPROVED AS TO FORM - KY - 3/24/2022 Â Â Exhibit A Â Joint Development and Option Agreement (Incorporated by reference) Â 4266039 - CCF LAW DEPARTMENT APPROVED AS TO FORM - KY - 3/24/2022 Â EX-10.10 4 ex_723048.htm EXHIBIT 10.10 ex_723048.htm Exhibit 10.10 Â Â Â This page needs to be retained with the Agreement at all times. Â Â Â COMPANY INFORMATION Â BreathTech Corporation 2028 E. BEN WHITE BLVD. #240-9530 AUSTIN, TX 78741 CONTRACT INFORMATION Â Contract ID: 4270915 Â Master Agreement Number: 4238605 Â Dept Reference No.: Â Â Contract Description: AMENDMENT NO. 2 TO JOINT DEVELPMENT AND OPTION AGREEMENT, Â ADDING ADDITIONAL DISEASE INDICATIONS TO ORIGINAL AGREEMENT Â Institute: Innovations Â Submitting Dept: INNOVATIONS Â Contract Amount: Â Â Â Â Â Â Â Â Â Â Â Principal Investigator: Â Â Â Â Â Dept Contact: AMANDA WOCHELE Â Â Â Â TERM INFORMATION Â Effective Date: 6/8/2022 Â Expiration Date: 6/7/2024 Â Term Type: Fixed Â Â Â LEGAL TEAM INFORMATION Â Attorney: GERALD SCHAEFER Â Â Paralegal: Â Â Contract approved as to form for: 4270915 Attorney: SCHAEFER, GERALD By: Litchfield, Jo Ann Date: 6/16/2022 2:33:04 PM Â Â Â Â AMENDMENT NO. 2 TO JOINT DEVELOPMENT AND OPTION AGREEMENT BETWEEN THE CLEVELAND CLINIC FOUNDATION AND BREATHTECH CORPORATION Â This Amendment No. 2 to Joint Development and Option Agreement (this "Amendment"), is made and entered into effective as of June l O, 2022 (the "Amendment Date"), by and between The Cleveland Clinic Foundation ("CCF') and BreathTech Corporation, a wholly-owned subsidiary of Astrotech Corporation ("Company", and together with CCF the "Parties", and each, a "Party"). Â ARTICLE I WHEREAS, CCF and Company are parties to that certain Joint Development and Option Agreement, dated on or around October 20, 2020, and as amended March 23, 2022 (together, the "Original Agreement"); the Parties have an interest in working together to develop a rapid breath test for coronavirus (CV), bloodstream infections/endocarditis, respiratory/FLU A, B, and RSV, staphylococcus aureus carriage, clostridium difficile, and heart disease using COMPANY's mass spectrometry (MS) technology and collection of data related thereto through a clinical study. Â WHERAS, the Parties desire to further amend the Original Agreement to modify certain provisions thereof; and Â WHEREAS, capitalized terms used and not defined in this Amendment shall have the respective meanings given them in the Original Agreement. Â NOW, THEREFORE, in consideration of the premises set forth above and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows: Â l.Â Â Â Â Â Â Â Â Amendments. The Original Agreement is hereby amended by replacing Schedule A with the attached Schedule A. Â 2.Â Â Â Â Â Â Â Limited Effect. Except as expressly provided in this Second Amendment, all of the terms and provisions of the Original Agreement are and shall remain in full force and effect. The amendments contained herein shall not be construed as a waiver or amendment of any other provision of the Agreement. On and after the Amendment Date, each reference in the Agreement to "this Agreement," "the Agreement," "hereunder," "hereof," "herein" or words of like import, will mean and be a reference to the Original Agreement, as amended. Â 3.Â Â Â Â Â Â Â Governing Law. This Amendment shall be governed by, and construed in accordance with, the laws of the State of Delaware. Â 2 Â Â 4.Â Â Â Â Â Â Â Miscellaneous. Â (a)Â Â Â Â This Amendment (together with the Original Agreement, as amended) constitutes the sole and entire agreement of the Parties with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings, agreements, representations and warranties, both written and oral, with respect to such subject matter. Â (b)Â Â Â Â This Amendment shall inure to the benefit of and be binding upon each of the Parties and each of their respective successors and permitted assigns. Â (c)Â Â Â Â This Amendment may be executed in any number of counterparts, by different Parties hereto in separate counterparts and by email transmission of a PDF, each of which, when so executed and delivered, shall be deemed to be an original and all of which taken together shall constitute but one and the same agreement. Â Â Â [SIGNATURE PAGE FOLLOWS] Â 3 Â Â IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed by their duly authorized representatives as of the date set forth below. Â Â Â Â The Cleveland Clinic Foundation Â Â Â BREATHTECH CORPORATION Â THE CLEVELAND CLINIC FOUNDATION Â Â Â By: /s/ Jaime Hinojosa Â By: /s/ Serpil Erzunum, M.D. Â Â Â Name: Jaime Hinojosa Â Name: Serpil Erzunum, M.D. Â Â Â Title: CFO Â Title: Chief Research and Academic Officer Â Â Â Date: June 21 2022 Â Date: June 16, 2022 Â Â Â Â 4 Â Â Schedule A Work Plan Â Project Description: Development of a rapid breath test for bloodstream infections/endocarditis, respiratory/FLU A, B, and RSV, staphylococcus aureus carriage, clostridium difficile, and heart disease using COMPANY' s mass spectrometry (MS) technology and collection of data related thereto through a clinical study. Â CCF will: Â Â 1. Develop a clinical study protocol for obtaining breath samples from patients also being tested for bloodstream infections/endocarditis, respiratory/FLU A, B, and RSV, staphylococcus aureus carriage, clostridium difficile, and heart disease by standard means. Protocol will include, but is not limited to, infection disease sample collection and sample processing protocols meeting all regulatory requirements, and training protocols for personnel, enrollment of patients, collection of patient information, correlation of MS results with standard bloodstream infections/endocarditis, respiratory/FLU A, B, and RSV, staphylococcus aureus carriage, clostridium difficile, and heart disease test results, all meeting IRB criteria for approval. Â Â 2. Pursuant to a separate clinical trial agreement, manage a clinical trial to carry out the above mentioned protocol for a number of infected and uninfected patients sufficient to conduct the MS analysis and achieve the outcome of developing a library of compounds as described below (number of patients to be determined by statistical analysis). Â COMPANY will: Â Â 1. Integrate the COMPANY's MiniMass Spectrometer Technology ("AMMST") into an instrument to detect indicators of bloodstream infections/endocarditis, respiratory/FLU A, B, and RSV, staphylococcus aureus carriage, clostridium difficile, and heart disease infection. Â Â 2. Provide single use disposable breath capture devices. Â Â 3. Conduct data analysis and AI required to build the disease detection compound libraries suitable for use with the AMMST. Â Â Disease Indication Cleveland Clinic Invention Disclosure Publication Patent Bloodstream infections/endocardi tis 2022-061 Â Â Respiratory/FLU A, B, and RSV 2022-060 Â Â Staphylococcus aureus carriage 2022-059 Â Â Clostridium difficile (CDIFF) 2018-171 Â US 17/281,324, EP 19797408.2 Heart Disease 14060 Exhaled Acetone and Pentane in Acute Decompensated Heart Failure Correlate with Long Term Disease Free Survival. Tranchito L., et al; Journal of Cardiac Failure, 2017 Aug; 23(8):S3 l Â Corona Virus 2020-087 Â Â Â 5 EX-10.11 5 ex_723049.htm EXHIBIT 10.11 ex_723049.htm Exhibit 10.11 Â Â AMENDMENT NO. 3 TO JOINT DEVELOPMENT AND OPTION AGREEMENT BETWEEN THE CLEVELAND CLINIC FOUNDATION AND BREATHTECH CORPORATION Â This Amendment No. 3 to Joint Development and Option Agreement (this â€œAmendmentâ€), is made and entered into effective as of November 21, 2023 (the â€œAmendment Dateâ€), by and between The

Cleveland Clinic Foundation (â€œCCFâ€) and BreathTech Corporation (â€œCompanyâ€, and together with CCF the â€œPartiesâ€, and each, a â€œPartyâ€). Â ARTICLE I WHEREAS, CCF and Company are parties to that certain Joint Development and Option Agreement, dated on or around October 20, 2020 (the â€œOriginal Agreementâ€), as amended by the Parties on or around March 23, 2022 (the â€œFirst Amendmentâ€), and subsequently amended on or around June 10, 2022 (the â€œSecond Amendmentâ€) (the Original Agreement collectively with the First Amendment and Second Amendment, the â€œAgreementâ€); Â WHERAS, the Parties desire to further amend the Agreement to extend the term thereof; and Â WHEREAS, capitalized terms used and not defined in this Amendment shall have the respective meanings given them in the Agreement. Â NOW, THEREFORE, in consideration of the premises set forth above and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows: Â 1.Â Â Â Â The Parties agree to extend the Term of the Agreement for an additional period of eighteen (18) months. Â 2.Â Â Â Â Pursuant to Paragraph 9.4 of the Agreement, Paragraph 7.1 of the Agreement shall be deleted in its entirety and replaced with the following: Â Â Term. This JDA is effective from the EFFECTIVE DATE and terminates at the later of (i) the completion of the WORK PLAN, or (ii) fifty-four (54) months following the EFFECTIVE DATE, unless terminated earlier under Paragraph 7.2 (Expiration/Termination of JDA) (â€œTERMâ€). Â Â 3.Â Â Â Â Limited Effect. Except as expressly provided in this Amendment, all of the terms and provisions of the Agreement are and shall remain in full force and effect. The amendments contained herein shall not be construed as a waiver or amendment of any other provision of the Agreement. On and after the Amendment Date, each reference in the Agreement to â€œthis Agreement,â€ â€œthe Agreement,â€ â€œhereunder,â€ â€œhereof,â€ â€œhereinâ€ or words of like import, will mean and be a reference to the Agreement, as amended. Â 4.Â Â Â Â Governing Law. This Amendment shall be governed by, and construed in accordance with, the laws of the State of Delaware. Â Â Â Â 5.Â Â Â Â Miscellaneous. Â (a)Â Â Â Â This Amendment (together with the Agreement) constitutes the sole and entire agreement of the parties with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings, agreements, representations and warranties, both written and oral, with respect to such subject matter. Â (b)Â Â Â Â This Amendment shall inure to the benefit of and be binding upon each of the parties and each of their respective successors and permitted assigns. Â (c)Â Â Â Â This Amendment may be executed in any number of counterparts, by different Parties hereto in separate counterparts and by email transmission of a PDF, each of which, when so executed and delivered, shall be deemed to be an original and all of which taken together shall constitute but one and the same agreement. Â Â Â [SIGNATURE PAGE FOLLOWS] Â 2 Â Â IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed by their duly authorized representatives as of the date set forth below. Â Â Â Â The Cleveland Clinic FoundationÂ Â Â Â Â Â Â Â Â Â By: /s/Â Â Â Name: Timothy L. LongvilleÂ Â Â Title: CAO / Controller Â Â Date: Â Â Â Â Â BreathTech CorporationÂ Â Â Â Â Â Â Â Â Â By: /s/Â Â Â Name: Â Â Â Title: Â Â Â Date: Â Â Â Â 3 EX-10.15 6 ex_723132.htm EXHIBIT 10.15 ex_723132.htm Exhibit 10.15 Â Â Amendment #1 to Investigator-Initiated Study Agreement Â This F Amendment #1 to the Investigator-Initiated Study Agreement(â€œAmendment #1â€) is entered into as of the date of last signature and made effective as of November 15, 2022 (the â€œEffective Dateâ€) by and between The Cleveland Clinic Foundation (â€œInstitutionâ€), an Ohio non-profit corporation with offices at 9500 Euclid Avenue, Cleveland, Ohio 44195, and BreathTech Corporation (â€œCompanyâ€) a wholly owned subsidiary of Astrotech Corporation with offices at 2028 E. Ben White Blvd. #240-9530, Austin, Texas 78741. Â Whereas, Institution and Company (the â€œPartiesâ€) have entered into an Investigator-Initiated Study Agreement dated March 15, 2021 (the â€œAgreementâ€) for services in connection with the a study pursuant to Protocol, â€œBreath Analysis to Detect Lung Disease (COVID Breath Study)â€; Â Whereas, the Parties desire to amend the Agreement in order to revise the Study budget. Â Now, therefore, in consideration of the premises and of the mutual covenants above, the Parties agree as follows: Â Â 1. Definitions. Unless otherwise specifically defined herein, any term used herein which is defined in the Agreement shall have the meaning assigned to it in the Agreement. Â Â 2. Biological Samples. A new Section 6.9 shall be added to the Agreement and shall state as follows: Â 6.9 Â Â Â Â Â Â Â Â Â Biological Samples. â€œBiological Samplesâ€ means blood, fluid and/or tissue samples collected for Study purposes from Study subjects as may be set forth in the Protocol, and tangible materials directly or indirectly derived from such samples. If required by the Protocol, Institution and/or Sponsor-Investigator will use all reasonable efforts to provide Company with quantities of Biological Samples as required by the Protocol. Company may use such Biological Samples only as specified in the Protocol, and as permitted in the ICF (defined below) and by applicable law. The Biological Samples shall not be used for research or testing in humans, or for human diagnostic purposes. As human tissue or human materials, the Biological Samples are potentially biohazardous and shall be handled by Company in compliance with applicable safety regulations, including the Occupational Safety and Health Act (â€œOSHAâ€) and/or any other applicable laws, rules or regulations. Company acknowledges that the Biological Samples are provided â€œas isâ€ and without any warranties, express or implied of any kind. Â Â 3. Exhibit B: Exhibit B (â€œBUDGET AND PAYMENT SCHEDULEâ€) is hereby deleted in its entirety and replaced with Exhibit B1 as attached hereto. Â Â 4. Miscellaneous. Except as expressly amended, modified, or supplemented by this Amendment #1, the terms and conditions of the Agreement shall remain in full force and effect. This Amendment#1, together with the Agreement, constitutes the entire agreement between the Parties with respect to the subject matter hereof, and supersedes all previous representations, agreements, understandings, and negotiations with respect thereto. In the event of a conflict between the foregoing, this Amendment #1 shall control. This Amendment #1 (i) may be executed in counterparts, each of which shall be deemed to be an original and all of which, taken together, shall constitute a single agreement binding on all Parties, and (ii) will be considered executed by a Party when the signature of such Party is delivered physically or by email or facsimile transmission to the other Party or Parties, as appropriate. The Parties agree that any signature delivered by email or facsimile transmission shall have the same force and effect as an original signature. Â Â Signature Page Follows Â Amendment #1 Page 1 of 2 Â Â In witness whereof the Parties have entered into this Amendment #1 as of the Effective Date by their duly authorized representatives. Â BreathTech Corporation Â The Cleveland Clinic FoundationÂ Â Â Â Â Â Â Â Â Â Â Â Â Â By: Â Â By: Â Â Â Â Â Â Â Name: Â Â Name: Serpil Erzurum, MD Â Â Â Â Â Â Â Title: Â Â Title: Chair, Lerner Research Institute Â Â Â Â Â Â Â Date: Â Â Date: Â Â Â Amendment #1 Page 2 of 2 Â EX-21.1 7 ex_685080.htm EXHIBIT 21.1 ex_685080.htm EXHIBIT 21.1 Â Â Subsidiaries of the Registrant Â State of Incorporation 1) Astrogenetix, Inc. Â Delaware 2) 1stÂ Detect Corporation Â Delaware 3) Agriculture Technology Corporation Â Â Delaware 4) Medikinetix, Inc. Â Delaware 5) Astral Images Corporation Â Delaware 6) Astrotech Technologies, Inc. Â Delaware 7) BreathTech Corporation Â Delaware 8) AgLAB Inc. Â Delaware 9) Cargo Security Center International, Inc. Â Delaware Â 10) AgLAB Remediation Company, LLC Â Â Delaware Â 11) Pro-Control, Inc. Â Â Delaware Â 12) En-Scan, Inc.Â Â Â Delaware Â Â Â Â EX-23.1 8 ex_685081.htm EXHIBIT 23.1 ex_685081.htm Exhibit 23.1 Â Â Â Â CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Â We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (No. 333-253835) and Form S-8 (Nos. 333-260401, 333-222623, 333-200706 and 333-151752) of our report dated September 28, 2023, relating to the consolidated financial statements of Astrotech Corporation and subsidiaries, appearing in this Annual Report on Form 10-K for the year ended June 30, 2024. Â /s/ Armanino LLP Â Dallas, Texas Â September 20, 2024 Â Â EX-23.2 9 ex_725013.htm EXHIBIT 23.2 HTML Editor Â Â Â EXHIBIT 23.2 Â Â Â CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Â We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (No. 333-253835) and Form S-8 (Nos.Â 333-260401, 333-222623, 333-200706 and 333-151752) of our report dated September 20, 2024, relating to the consolidated financial statements of Astrotech Corporation, appearing in this Annual Report on Form 10-K of Astrotech Corporation for the year endedÂ June 30, 2024.Â Â RBSM LLP Â Austin, Texas Â September 20, 2024 Â Â Â EX-31.1 10 ex_685082.htm EXHIBIT 31.1 ex_685082.htm EXHIBIT 31.1 Certification Pursuant to Rule 13a-14(a) and Rule 15d-14(a) of the Securities Exchange Act of 1934 Â I, Thomas B. Pickens III, certify that: Â Â (1) I have reviewed this annual report on Form 10-K of Astrotech Corporation, a Delaware corporation (the â€œregistrantâ€); Â 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 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 Â (4) The registrantâ€™s other certifying officer(s) 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)) for the registrant 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 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 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 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 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 Â (5) The registrantâ€™s other certifying officer(s) 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 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 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 Â Â Â Date: September 20, 2024 by: /s/ Thomas B. Pickens III Â Thomas B. Pickens III Â Â Chief Executive Officer Â Â EX-31.2 11 ex_685083.htm EXHIBIT 31.2 ex_685083.htm EXHIBIT 31.2 Â Certification Pursuant to Rule 13a-14(a) and Rule 15d-14(a) of the Securities Exchange Act of 1934 Â I, Jaime Hinojosa, certify that: Â Â (1) I have reviewed this annual report on Form 10-K of Astrotech Corporation, a Delaware corporation (the â€œregistrantâ€); Â 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 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 Â (4) The registrantâ€™s other certifying officer(s) 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)) for the registrant 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 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 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 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 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 Â (5) The registrantâ€™s other certifying officer(s) 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 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 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 Â Â Â Date: September 20, 2024 by: /s/ Jaime Hinojosa Â Â Jaime Hinojosa Â Â Chief Financial Officer Â Â EX-32.1 12 ex_685084.htm EXHIBIT 32.1 ex_685084.htm EXHIBIT 32.1 Â CERTIFICATION OF CHIEF EXECUTIVE OFFICER Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OLXLEY ACT OF 2002 Â In connection with the annual report on Form 10-K of Astrotech Corporation (the â€œCompanyâ€) for the fiscal year endedÂ June 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œreportâ€), I, Thomas B. Pickens, III, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge: Â Â (1) the report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and Â 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 Â Â /s/ Thomas B. Pickens III Â Thomas B. Pickens III, Chief Executive Officer Â September 20, 2024 Â Â Â The foregoing certification is being furnished solely to accompany the report pursuant to 18 U.S.C. Section 1350, and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, as is not to be incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing. Â Â Â Â EX-32.2 13 ex_685085.htm EXHIBIT 32.2 ex_685085.htm EXHIBIT 32.2 Â CERTIFICATION OF CHIEF FINANCIAL OFFICER Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OLXLEY ACT OF 2002 Â In connection with the annual report on Form 10-K of Astrotech Corporation (the â€œCompanyâ€) for the fiscal year endedÂ June 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œreportâ€), I, Jaime Hinojosa, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge: Â Â (1) the report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and Â 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 Â Â /s/ Jaime Hinojosa Â Jaime Hinojosa, Chief Financial Officer Â September 20, 2024 Â Â The foregoing certification is being furnished solely to accompany the report pursuant to 18 U.S.C. Section 1350, and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, as is not to be incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing. Â Â EX-97.1 14 ex_723046.htm EXHIBIT 97.1 ex_723046.htm Exhibit 97.1 Â Â ASTROTECH CORPORATION Compensation Recovery Policy Â This Compensation Recovery Policy (this â€œPolicyâ€) of Astrotech Corporation (the â€œCompanyâ€) is hereby adopted as of November 17, 2023 in compliance with Section 10D of the Exchange Act and Rule 5608 of The Nasdaq Stock Market LLC Rules. Certain terms shall have the meanings set forth in â€œSection 3. Definitionsâ€ below. Â Section 1.Â Â Â Â Â Â Â Â Â Recovery Requirement Â Subject to Section 4 of this Policy, in the event the Company is required to prepare an Accounting Restatement, then the Committee hereby directs the Company, to the fullest extent permitted by governing law, to recover from each Executive Officer the amount, if any, of Erroneously Awarded Compensation received by such Executive Officer, with such recovery occurring reasonably promptly after the Restatement Date relating to such Accounting Restatement. Â The Committee may effect recovery in any manner consistent with applicable law including, but not limited to, (a) seeking reimbursement of all or part of Erroneously Awarded Compensation previously received by an Executive Officer, together with any expenses reasonably incurred as described below in connection with the recovery of such Erroneously Awarded Compensation, (b) cancelling prior grants of Incentive-Based Compensation, whether vested or unvested, restricted or deferred, or paid or unpaid, and through the forfeiture of previously vested equity awards, (c) cancelling or setting-off against planned future grants of Incentive-Based Compensation, (d) deducting all or any portion of such Erroneously Awarded Compensation from any other remuneration payable by the Company to such Executive Officer, and (e) any other method authorized by applicable law or contract. Â To the extent that an Executive Officer fails to repay all Erroneously Awarded Compensation to the Company when due, the Company shall take all actions reasonable and appropriate to recover such Erroneously Awarded Compensation from the applicable Executive Officer. The applicable Executive Officer shall be required to reimburse the Company for any and all expenses reasonably incurred (including legal fees) by the Company in recovering such Erroneously Awarded Compensation in accordance with the immediately preceding sentence. Â The Companyâ€™s right to recovery pursuant to this Policy is not dependent on if or when the Accounting Restatement is filed with the SEC. Â Section 2.Â Â Â Â Â Â Â Â Â Incentive-Based Compensation Subject to this Policy Â

This Policy applies to all Incentive-Based Compensation received by each Executive Officer on or after the Effective Date: Â (i)Â Â Â Â Â Â Â Â Â if such Incentive-Based Compensation was received on and after the date such person became an Executive Officer of the Company; Â (ii) Â Â Â Â Â Â Â Â Â if such Executive Officer served as an Executive Officer at any time during the performance period for that Incentive-Based Compensation; Â (iii) Â Â Â Â Â Â Â Â Â while the Company has a class of securities listed on a national securities exchange or a national securities association; and Â 1 Â Â (iv)Â Â Â Â Â Â Â Â Â during the three completed fiscal years immediately preceding the date that the Company is required to prepare an Accounting Restatement (including any transition period that results from a change in the Companyâ€™s fiscal year that is within or immediately following those three completed fiscal years; provided that a transition period of nine to 12 months is deemed to be a completed fiscal year). Â This Policy shall apply and govern Incentive-Based Compensation received by any Executive Officer, notwithstanding any contrary or supplemental term or condition in any document, plan or agreement including, without limitation, any employment contract, indemnification agreement, equity or bonus agreement, or equity or bonus plan document. This Policy shall also apply to any bonus, incentive or equity compensation paid or granted to any employee, independent contractor or outside director of the Company who is not an Executive Officer to the extent that (x) the applicable plan document or award agreement relating to such bonus, incentive or equity compensation provides that this Policy may or will apply and (y) the Committee, in its sole discretion, determines that it is appropriate for this Policy to apply to such persons. Â Section 3.Â Â Â Â Â Â Â Â Â Definitions: Â For purposes of this Policy, the following terms have the meanings set forth below: Â Â â— â€œAccounting Restatementâ€Â means an accounting restatement due to the material noncompliance of the Company with any financial reporting requirement under the securities laws, including any required accounting restatement to correct an error in previously issued financial statements that is material to the previously issued financial statements (commonly referred to as a â€œBig Râ€Â restatement), or that would result in a material misstatement if the error were corrected in the current period or left uncorrected in the current period (commonly referred to as a â€œlittle râ€Â restatement). Â Â â— â€œBoardâ€Â means the Board of Directors of the Company. Â Â â— â€œCommitteeâ€Â means the Compensation Committee of the Board. Â Â â— â€œEffective Dateâ€Â means October 2, 2023. Â Â â— â€œErroneously Awarded Compensationâ€Â means the amount of Incentive-Based Compensation received that exceeds the amount of Incentive-Based Compensation that otherwise would have been received by the Executive Officer had it been determined based on the restated amounts in the Accounting Restatement (computed without regard to any taxes paid). For Incentive-Based Compensation based on stock price or total shareholder return (â€œTSRâ€), where the amount of Erroneously Awarded Compensation is not subject to mathematical recalculation directly from the information in the Accounting Restatement, the Company shall: (i) base the calculation of the amount on a reasonable estimate of the effect of the Accounting Restatement on the stock price or TSR upon which the Incentive-Based Compensation received was based; and (ii) retain documentation of the determination of that reasonable estimate and provide such documentation toÂ The Nasdaq Stock Market LLC (â€œNasdaqâ€) or, if a class of securities of the Company is no longer listed on Nasdaq, such other national securities exchange or national securities association on which a class of the Companyâ€™s securities is then listed for trading. Â Â â— â€œExecutive Officerâ€Â means the Companyâ€™s current and former executive officers, as determined by the Committee in accordance with the definition of executive officer set forth in Rule 5608(d) of the Nasdaq Rules. Â 2 Â Â Â â— â€œFinancial Reporting Measuresâ€Â means measures that are determined and presented in accordance with the accounting principles used in preparing the Companyâ€™s financial statements, and any measures that are derived wholly or in part from such measures. Stock price and TSR are also Financial Reporting Measures. A Financial Reporting Measure need not be presented within the Companyâ€™s financial statements or included in any of the Companyâ€™s filings with the SEC. Â Â â— â€œIncentive-Based Compensationâ€Â means any compensation that is granted, earned, or vested based wholly or in part upon the attainment of a Financial Reporting Measure (including, without limitation, any cash bonuses, performance awards, restricted stock awards or restricted stock unit awards that are granted, earned or vest based on achievement of a Financial Reporting Measure). The following do not constitute Incentive-Based Compensation for purposes of this Policy: (a) equity awards for which (1) the grant is not contingent upon achieving any Financial Reporting Measure performance goals and (2) vesting is contingent solely upon completion of a specified employment period and/or attaining one or more nonfinancial reporting measures, and (b) bonus awards that are discretionary or based on subjective goals or goals unrelated to Financial Reporting Measures. Â Â â— â€œNasdaq Rulesâ€Â means the listing rules of The Nasdaq Stock Market LLC. Â Â â— â€œreceivedâ€: An Executive Officer shall be deemed to have â€œreceivedâ€Â Incentive-Based Compensation in the Companyâ€™s fiscal period during which the Financial Reporting Measure specified in the Incentive-Based Compensation award is attained, even if the payment or grant of the Incentive-Based Compensation occurs after the end of that fiscal period. Â Â â— â€œRestatement Dateâ€Â means the earlier to occur of (i) the date the Board or the Committee (or an officer or officers of the Company authorized to take such action if Board action is not required) concludes, or reasonably should have concluded, that the Company is required to prepare an Accounting Restatement and (ii) the date a court, regulator, or other legally authorized body directs the Company to prepare an Accounting Restatement. Â Â â— â€œSECâ€Â means the U.S. Securities and Exchange Commission. Â Section 4.Â Â Â Â Â Â Â Â Â Exceptions to Recovery Â Notwithstanding the foregoing, the Company is not required to recover Erroneously Awarded Compensation to the extent that the Committee has made a determination that recovery would be impracticable and that: Â (i) after the Company has made a reasonable attempt to recover such Erroneously Awarded Compensation (which has been documented and such documentation has been provided to Nasdaq), the direct expense paid to a third party to assist in enforcing this Policy would exceed the amount to be recovered; Â (ii) recovery would violate one or more laws of the home country that were adopted prior to November 28, 2022 (which determination shall be made after the Company obtains an opinion of home country counsel, acceptable to Nasdaq, that recovery would result in a such a violation, and a copy of such opinion is provided to Nasdaq); Â 3 Â Â (iii) recovery would likely cause an otherwise tax-qualified retirement plan, under which benefits are broadly available to employees of the Company and its subsidiaries, to fail to meet the requirements of 26 U.S.C. 401(a)(13) or 26 U.S.C. 411(a) and regulations thereunder; or Â (iv) any other exception permitted under Rule 5608(b)(1)(iv) of the Nasdaq Rules. Â Section 5.Â Â Â Â Â Â Â Â Â Right to Adjust Unvested Incentive-Based Compensation Â If the Committee, in its sole discretion, determines that the performance metrics of outstanding but unvested Incentive-Based Compensation were established using Financial Reporting Measures that were impacted by the Accounting Restatement, the Committee, in its sole discretion, may adjust such Financial Reporting Measures or modify such Incentive-Based Compensation, in such manner as the Committee determines, in its sole discretion, to be appropriate. Â Section 6.Â Â Â Â Â Â Â Â Â Additional Actions in Case of Misconduct Â If the Committee learns of any misconduct by an officer of the Company or one of its subsidiaries that contributed to the Companyâ€™s having to restate its financial statements, it shall take, or direct the Company to take, such action as it deems reasonably necessary to remedy the misconduct, prevent its recurrence and, if appropriate, based on all relevant facts and circumstances, take remedial action against the wrongdoer. In determining whether remedial action is appropriate, the Committee shall take into account such factors as it deems relevant, including whether the misconduct reflected negligence, recklessness or intentional wrongdoing. Remedial action may include dismissal and initiating legal action against the officer, termination of employment, and/or forfeiture of existing awards, including, without limitation, awards that do not constitute Incentive-Based Compensation, or clawback of prior amounts paid or shares vested. Â In determining what action to take or to require the Company to take, the Committee may consider, among other things, penalties or punishments imposed by third parties, such as law enforcement agencies, regulators or other authorities, the impact upon the Company in any related proceeding or investigation of taking remedial action against an officer, and the cost and likely outcome of taking remedial action. The Committeeâ€™s power to determine the appropriate remedial action is in addition to, and not in replacement of, remedies imposed by such authorities. Â Section 7.Â Â Â Â Â Â Â Â Â No Right to Indemnification or Insurance Â The Company shall not indemnify any Executive Officer against the loss of Erroneously Awarded Compensation or losses arising from any claims relating to the Companyâ€™s enforcement of this Policy. In addition, the Company shall not pay, or reimburse any Executive Officer for, any premiums for a third-party insurance policy purchased by the Executive Officer or any other party that would fund any of the Executive Officerâ€™s potential recovery obligations under this Policy. Â Section 8.Â Â Â Â Â Â Â Â Â Plan Documents and Award Agreements Â The Committee further directs the Company to include clawback language in each of the Companyâ€™s incentive compensation plans and any award agreements such that each individual who receives Incentive-Based Compensation under those plans understands and agrees that all or any portion of such Incentive-Based Compensation may be subject to recovery by the Company, and such individual may be required to repay all or any portion of such Incentive-Based Compensation, if (i) recovery of such Incentive-Based Compensation is required by this Policy, (ii) such Incentive-Based Compensation is determined to be based on materially inaccurate financial and/or performance information (which includes, but is not limited to, statements of earnings, revenues or gains); or (iii) repayment of such Incentive-Based Compensation is required by applicable federal or state securities laws. Â 4 Â Â Section 9.Â Â Â Â Â Â Â Â Â Interpretation and Amendment of this Policy Â The Committee, in its discretion, shall have the sole authority to interpret and make any determinations regarding this Policy. Any interpretation, determination, or other action made or taken by the Committee shall be final, binding, and conclusive on all interested parties. The determination of the Committee need not be uniform with respect to one or more officers. The Committee may amend this Policy from time to time in its discretion and shall amend the Policy to comply with any rules or standards adopted by Nasdaq or any national securities exchange on which the Companyâ€™s securities are then listed. Â Section 10.Â Â Â Â Â Â Â Â Â Filing Requirement Â The Company shall file this Policy as an exhibit to its Annual Report on Form 10-K and make such other disclosures with respect to this Policy in accordance with the requirements of the federal securities laws, including the disclosure required by applicable SEC filings. Â Section 11.Â Â Â Â Â Â Â Â Â Other Recoupment Rights Â The Company intends that this Policy will be applied to the fullest extent of the law. Any right of recoupment under this Policy is in addition to, and not in lieu of, any other remedies or rights of recoupment that may be available to the Company pursuant to the terms of any similar policy in any employment agreement, equity award agreement, or similar agreement and any other remedies available to the Company under applicable law. Without by implication limiting the foregoing, following a restatement of the Companyâ€™s financial statements, the Company also shall be entitled to recover any compensation received by the Chief Executive Officer and Chief Financial Officer that is required to be recovered by Section 304 of the Sarbanes-Oxley Act of 2002. Â Section 12.Â Â Â Â Â Â Â Â Â Successors Â This Policy shall be binding and enforceable against all Executive Officers and their respective beneficiaries, heirs, executors, administrators or other legal representatives. Â 5 EX-101.SCH 15 astc-20240630.xsd XBRL TAXONOMY EXTENSION SCHEMA 000 - Document - Document And Entity Information link:calculationLink link:definitionLink link:presentationLink 001 - Statement - Consolidated Balance Sheets link:calculationLink link:definitionLink link:presentationLink 002 - Statement - Consolidated Balance Sheets (Parentheticals) link:calculationLink link:definitionLink link:presentationLink 003 - Statement - Consolidated Statements of Operations and Comprehensive Loss link:calculationLink link:definitionLink link:presentationLink 004 - Statement - Consolidated Statement of Changes in Stockholders' Equity link:calculationLink link:definitionLink link:presentationLink 005 - Statement - Consolidated Statements of Cash Flows link:calculationLink link:definitionLink link:presentationLink 006 - Disclosure - Note 1 - Description of the Company and Operating Environment link:calculationLink link:definitionLink link:presentationLink 007 - Disclosure - Note 2 - Summary of Significant Accounting Policies link:calculationLink link:definitionLink link:presentationLink 008 - Disclosure - Note 3 - Investments link:calculationLink link:definitionLink link:presentationLink 009 - Disclosure - Note 4 - Leases link:calculationLink link:definitionLink link:presentationLink 010 - Disclosure - Note 5 - Property and Equipment, Net link:calculationLink link:definitionLink link:presentationLink 011 - Disclosure - Note 6 - Fair Value Measurement link:calculationLink link:definitionLink link:presentationLink 012 - Disclosure - Note 7 - Related-party Debt link:calculationLink link:definitionLink link:presentationLink 013 - Disclosure - Note 8 - Stockholders' Equity link:calculationLink link:definitionLink link:presentationLink 014 - Disclosure - Note 9 - Business Risk and Credit Risk Concentration Involving Cash link:calculationLink link:definitionLink link:presentationLink 015 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans link:calculationLink link:definitionLink link:presentationLink 016 - Disclosure - Note 11 - Income Taxes link:calculationLink link:definitionLink link:presentationLink 017 - Disclosure - Note 12 - Net Loss Per Share link:calculationLink link:definitionLink link:presentationLink 018 - Disclosure - Note 13 - Employee Benefit Plans link:calculationLink link:definitionLink link:presentationLink 019 - Disclosure - Note 14 - Commitments and Contingencies link:calculationLink link:definitionLink link:presentationLink 020 - Disclosure - Note 15 - Subsequent Events link:calculationLink link:definitionLink link:presentationLink 995467 - Disclosure - Significant Accounting Policies (Policies) link:calculationLink link:definitionLink link:presentationLink 995468 - Disclosure - Note 2 - Summary of Significant Accounting Policies (Tables) link:calculationLink link:definitionLink link:presentationLink 995469 - Disclosure - Note 3 - Investments (Tables) link:calculationLink link:definitionLink link:presentationLink 995470 - Disclosure - Note 4 - Leases (Tables) link:calculationLink link:definitionLink link:presentationLink 995471 - Disclosure - Note 5 - Property and Equipment, Net (Tables) link:calculationLink link:definitionLink link:presentationLink 995472 - Disclosure - Note 6 - Fair Value Measurement (Tables) link:calculationLink link:definitionLink link:presentationLink 995473 - Disclosure - Note 8 - Stockholders' Equity (Tables) link:calculationLink link:definitionLink link:presentationLink 995474 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Tables) link:calculationLink link:definitionLink link:presentationLink 995475 - Disclosure - Note 11 - Income Taxes (Tables) link:calculationLink link:definitionLink link:presentationLink 995476 - Disclosure - Note 12 - Net Loss Per Share (Tables) link:calculationLink link:definitionLink link:presentationLink 995477 - Disclosure - Note 1 - Description of the Company and Operating Environment (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995478 - Disclosure - Note 2 - Summary of Significant Accounting Policies (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995479 - Disclosure - Note 2 - Summary of Significant Accounting Policies - Summary of Warranty Provision (Details) link:calculationLink link:definitionLink link:presentationLink 995480 - Disclosure - Note 3 - Investments - Schedule of Investments (Details) link:calculationLink link:definitionLink link:presentationLink 995481 - Disclosure - Note 4 - Leases (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995482 - Disclosure - Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) link:calculationLink link:definitionLink link:presentationLink 995483 - Disclosure - Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals) link:calculationLink link:definitionLink link:presentationLink 995484 - Disclosure - Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details) link:calculationLink link:definitionLink link:presentationLink 995485 - Disclosure - Note 4 - Leases - Schedule of Other Information (Details) link:calculationLink link:definitionLink link:presentationLink 995486 - Disclosure - Note 5 - Property and Equipment, Net (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995487 - Disclosure - Note 5 - Property and Equipment - Schedule of Property and Equipment (Details) link:calculationLink link:definitionLink link:presentationLink 995488 - Disclosure - Note 6 - Fair Value Measurement - Schedule of Fair Value Measurement of Financial Instruments (Details) link:calculationLink link:definitionLink link:presentationLink 995489 - Disclosure - Note 7 - Related-party Debt (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995490 - Disclosure - Note 8 - Stockholders' Equity (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995491 - Disclosure - Note 8 - Stockholders' Equity - Schedule of Warrant Activity (Details) link:calculationLink link:definitionLink link:presentationLink 995492 - Disclosure - Note 9 - Business Risk and Credit Risk Concentration Involving Cash (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995493 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995494 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Option Activity Summary (Details) link:calculationLink link:definitionLink link:presentationLink 995495 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Options Outstanding (Details) link:calculationLink link:definitionLink link:presentationLink 995496 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Compensation - Restricted Stock Activity (Details) link:calculationLink link:definitionLink link:presentationLink 995497 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-Based Compensation Expense (Details) link:calculationLink link:definitionLink link:presentationLink 995498 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-based Compensation Fair Value (Details) link:calculationLink link:definitionLink link:presentationLink 995499 - Disclosure - Note 11 - Income Taxes (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995500 - Disclosure - Note 11 - Income Taxes - Schedule of Components of Income Tax Benefit (Details) link:calculationLink link:definitionLink link:presentationLink 995501 - Disclosure - Note 11 - Income Taxes - Schedule of Effective Income Tax Rate Reconciliation (Details) link:calculationLink link:definitionLink link:presentationLink 995502 - Disclosure - Note 11 - Income Taxes - Schedule of Deferred Tax Assets and Liabilities (Details) link:calculationLink link:definitionLink link:presentationLink 995503 - Disclosure - Note 11 - Income Taxes - Rollforward of Beginning and Ending Amount of Unrecognized Tax Benefits (Details) link:calculationLink link:definitionLink link:presentationLink 995504 - Disclosure - Note 12 - Net Loss Per Share (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995505 - Disclosure - Note 12 - Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) link:calculationLink link:definitionLink link:presentationLink 995506 - Disclosure - Note 13 - Employee Benefit Plans

(Details Textual) link:calculationLink link:definitionLink link:presentationLink EX-101.CAL 16 astc-20240630_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE EX-101.DEF 17 astc-20240630_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE EX-101.LAB 18 astc-20240630_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE Document And Entity Information Expected Dividend Yield Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate Note To Financial Statement Details Textual Significant Accounting Policies Share-Based Payment Arrangement, Option, Exercise Price Range [Table Text Block] Note 2 - Summary of Significant Accounting Policies us-gaap_IncomeTaxReconciliationIncomeTaxExpenseBenefitAtFederalStatutoryIncomeTaxRate Expected benefit Note 3 - Investments Risk-Free Interest Rates Note 4 - Leases Note 5 - Property and Equipment, Net Note 6 - Fair Value Measurement Note 8 - Stockholders' Equity Liabilities, Noncurrent [Abstract] Lessee, Operating and Finance Leases Disclosure [Text Block] The entire disclosure for operating and finance leases of lessee. Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Note 11 - Income Taxes Purchases of short-term investments The net amount paid (received) by the reporting entity through acquisition or sale and maturities of short-term investments with an original maturity that is three months or less which qualify for treatment as an investing activity based on management's intention and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term. Income Tax Disclosure [Text Block] Note 12 - Net Loss Per Share Note 2 - Summary of Significant Accounting Policies - Summary of Warranty Provision (Details) Net unrealized gain (loss) Net change in available-for-sale marketable securities Note 3 - Investments - Schedule of Investments (Details) Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) Expected Volatility Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals) us-gaap_LiabilitiesCurrent Total current liabilities Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details) Note 4 - Leases - Schedule of Other Information (Details) Austin, Texas [Member] Information related to Austin, Texas. Note 5 - Property and Equipment - Schedule of Property and Equipment (Details) Available-for-sale securities: Expected Option Life (in years) (Year) Note 6 - Fair Value Measurement - Schedule of Fair Value Measurement of Financial Instruments (Details) Note 8 - Stockholders' Equity - Schedule of Warrant Activity (Details) Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Option Activity Summary (Details) Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Options Outstanding (Details) Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Compensation - Restricted Stock Activity (Details) Schedule of Share-Based Payment Award, Employee Stock Purchase Plan, Valuation Assumptions [Table Text Block] astc_OperatingAndFinanceLeasesOperatingRightofuseAssets Total lease assets Amount of the lessee's operating and finance lease, operating right-of-use assets. Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-Based Compensation Expense (Details) Assets: Lessee's operating and finance lease, right-of-use assets. Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-based Compensation Fair Value (Details) Liabilities: Lessee's operating and finance lease, liabilities. Note 11 - Income Taxes - Schedule of Components of Income Tax Benefit (Details) astc_OperatingAndFinanceLeasesLiabilities Total lease liabilities Amount of the lessee's operating and finance lease liabilities. Note 11 - Income Taxes - Schedule of Effective Income Tax Rate Reconciliation (Details) Note 11 - Income Taxes - Schedule of Deferred Tax Assets and Liabilities (Details) Research And Development Facility [Member] Represents lease for a research and development facility. Note 11 - Income Taxes - Rollforward of Beginning and Ending Amount of Unrecognized Tax Benefits (Details) Share-Based Payment Arrangement, Option, Activity [Table Text Block] Note 12 - Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) Notes To Financial Statements Lessee, Operating and Financing Leases, Liability, Maturity [Table Text Block] Tabular disclosure of undiscounted cash flows of lessee's operating and finance lease liabilities. Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position. Granted (in dollars per share) Granted, weighted average grant date fair value (in dollars per share) Notes To Financial Statements [Abstract] us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Vested, weighted average grant date fair value (in dollars per share) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Canceled or expired (in dollars per share) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Outstanding, weighted average grant date fair value (in dollars per share) Outstanding, weighted average grant date fair value (in dollars per share) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Canceled or expired (in shares) Schedule of Balance Sheet Presentation of Operating and Finance Leases [Table Text Block] Tabular disclosure of the balance sheet presentation of the operating and finance leases. us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Outstanding (in shares) Outstanding (in shares) 2025 Amount of lessee's undiscounted obligation for lease payment for operating and finance leases 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). 2026 Amount of lessee's undiscounted obligation for lease payment for operating and finance leases 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). 2027 Amount of lessee's undiscounted obligation for lease payment for operating and finance leases 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). us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Vested (in shares) Schedule of Nonvested Restricted Stock Units Activity [Table Text Block] astc_LesseeOperatingAndFinanceLeaseLiabilitiesUndiscountedExcessAmount Imputed interest Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating and finance leases. Present value of net minimum lease obligations Present value of lessee's discounted obligation for lease payments from operating and finance leases. Lease liabilities - current Present value of lessee's discounted obligation for lease payments from operating and finance leases, classified as current. Lease liabilities - non-current Present value of lessee's discounted obligation for lease payments from operating and finance leases, classified as non-current. 2028 Amount of lessee's undiscounted obligation for lease payment for operating and finance leases 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). us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1 Share-based Compensation Arrangement by Share-based Payment Award, Options, Exercisable, Intrinsic Value astc_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDue Total lease obligations Amount of lessee's undiscounted obligation for lease payment for operating and finance leases. Furniture, Fixtures, Equipment, and Leasehold Improvements [Member] Represents furniture, fixtures, equipment & leasehold improvements. Issued (in shares) Number of warrants or rights issued. Lessee, Operating and Finance Leases, Weighted Average Lease Term And Discount Rate [Table Text Block] Tabular disclosure for lessee's operating and finance leases weighted average lease term and discount rate. us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value Weighted-average grant-date fair value of options awarded (in dollars per share) Outstanding, Aggregate Fair Market Value Represents the aggregate fair market value of outstanding warrants or rights. Issued The weighted average fair value for warrants or rights issued during the period. us-gaap_PaymentsForProceedsFromShortTermInvestments Proceeds from short-term investments Warrants Issued (in dollars per share) Exercise price per share or per unit of warrants or rights issued. Class of Warrant or Rights, Warrants Issued March 26, 2020 [Member] Represents the date the warrants or rights were issued. Financial Instruments [Domain] Class of Warrant or Rights, Warrants Issued March 30, 2020 [Member] Represents the date the warrants or rights were issued. Class of Warrant or Rights, Warrants Issued October 23, 2020 [Member] Represents the date the warrants or rights were issued. us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice Outstanding, weighted average grant date fair value (in dollars per share) Outstanding, weighted average grant date fair value (in dollars per share) Outstanding, Weighted Average Remaining Contractual Term (Year) Weighted average remaining contractual term of outstanding warrants or rights. Canceled or expired, weighted average grant date fair value (in dollars per share) Financial Instrument [Axis] Granted, weighted average grant date fair value (in dollars per share) Exercised, weighted average grant date fair value (in dollars per share) Class of Warrant or Rights, Warrants Issued October 28, 2020 [Member] Represents the date the warrants or rights were issued. Class of Warrant or Rights, Warrants Issued February 16, 2021 [Member] Represents the date the warrants or rights were issued. Payroll related accruals Class of Warrant or Rights, Warrants Issued April 12, 2021 [Member] Represents the date the warrants or rights were issued. Secured Promissory Note, (2020 Note) [Member] Represents the private placement transaction for the issuance and sale of a secured promissory note. Accounts payable us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Outstanding (in shares) Outstanding (in shares) Secured Promissory Note (2019 Note) [Member] Represents the private placement transaction for the issuance and sale of a secured promissory note. Chief Executive Officer and Board of Directors Chairman, Thomas B. Pickens III [Member] Information on related party transactions. us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExpirationsInPeriod Canceled or expired (in shares) astc_NumberOfCustomers Number Of Customers Represents the number of customers. us-gaap_PolicyTextBlockAbstract Accounting Policies us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Purchases of property and equipment Acquisition of equipment/ software through financing lease Exercise Price Range 1 [Member] Represents exercise range 1. Exercise Price Range 2 [Member] Represents exercise price range 2. Weighted average common shares outstanding: Liabilities, Current [Abstract] us-gaap_IncreaseDecreaseInOperatingLeaseLiability Operating lease liabilities Exercise Price Range 3 [Member] Represents exercise price range 3. Exercise Price Range 4 [Member] Represents exercise range 4. us-gaap_Assets Total assets Plan Name [Axis] Plan Name [Domain] us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions Share-Based Payment Arrangement, Nonvested Award, Option, Cost Not yet Recognized, Amount Compensation and Employee Benefit Plans [Text Block] us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions Share-Based Payment Arrangement, Nonvested Award, Excluding Option, Cost Not yet Recognized, Amount us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1 Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition (Year) Investment [Text Block] Secured Promissory Notes, "Original Notes" [Member] Represents a private placement transaction for the issuance and sale of the 2019 and 2020 secured promissory notes (Original Notes). Share-Based Payment Arrangement [Text Block] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Business Description and Basis of Presentation [Text Block] Award Type [Domain] Award Type [Axis] Net loss Net loss Net loss Restricted Stock [Member] Share-Based Payment Arrangement, Option [Member] Antidilutive Securities [Axis] Antidilutive Securities, Name [Domain] Commitments and Contingencies Disclosure [Text Block] us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Accumulated depreciation Property, Plant and Equipment, Net Property and equipment, net Bank Time Deposits [Member] Property Plant And Equipment, Gross Cash flows from investing activities: Debt Securities, Available-for-sale Debt Securities, Available-for-sale, Fair Value us-gaap_IncreaseDecreaseInOtherOperatingCapitalNet Other assets and liabilities Basic and diluted net loss per common share: Earnings Per Share [Text Block] Income taxes payable us-gaap_IncomeTaxExpenseBenefit Income tax expense Total income tax benefit/ (expense) us-gaap_IncreaseDecreaseInAccountsPayable Accounts payable us-gaap_OperatingExpenses Total operating expenses Cash and cash equivalents Maturities from 1-90 days, time deposit us-gaap_AllocatedShareBasedCompensationExpense Share-Based Payment Arrangement, Expense us-gaap_DefinedBenefitPlanContributionsByEmployer Defined Benefit Plan, Plan Assets, Contributions by Employer Amendment Flag Other comprehensive loss, net of tax: us-gaap_ComprehensiveIncomeNetOfTax Total comprehensive loss City Area Code New Accounting Pronouncements, Policy [Policy Text Block] Purchase of treasury stock (in shares) us-gaap_SharesOutstanding Balance (in shares) Balance (in shares) Common stock, shares outstanding (in shares) Preferred stock, shares outstanding (in shares) Current Fiscal Year End Date us-gaap_DebtInstrumentInterestRateStatedPercentage Debt Instrument, Interest Rate, Stated Percentage Operating leases Document Fiscal Period Focus Document Fiscal Year Focus Consolidation, Policy [Policy Text Block] Document Period End Date Operating right-of-use assets and associated liabilities Operating leases (Year) Entity File Number Entity Emerging Growth Company us-gaap_DebtInstrumentFaceAmount Debt Instrument, Face Amount Document Type Entity Small Business Entity Shell Company Document Information [Line Items] Document Information [Table] Purchased Software [Member] Represents purchased software. us-gaap_AreaOfRealEstateProperty Area of Real Estate Property (Square Foot) Entity Public Float Entity Filer Category Debt Instrument [Axis] Entity Current Reporting Status Debt Instrument, Name [Domain] Entity Voluntary Filers Entity Well-known Seasoned Issuer us-gaap_ImpairmentOfLongLivedAssetsHeldForUse Impairment, Long-Lived Asset, Held-for-Use us-gaap_IncreaseDecreaseInIncomeTaxesReceivable Income tax receivable Short-Term Investments [Member] us-gaap_IncreaseDecreaseInAccountsReceivable Accounts receivable Entity Tax Identification Number Entity Central Index Key us-gaap_DepreciationAndAmortization Depreciation, Depletion and Amortization, Nonproduction Entity Registrant Name Entity [Domain] Customer Concentration Risk [Member] Legal Entity [Axis] Entity Address, Address Line One us-gaap_TreasuryStockValueAcquiredCostMethod Treasury Stock, Value, Acquired, Cost Method Purchase of treasury stock ecd_NonRule10b51ArrTrmntdFlag Non-Rule 10b5-1 Arrangement Terminated [Flag] Entity Address, City or Town ecd_Rule10b51ArrTrmntdFlag Rule 10b5-1 Arrangement Terminated [Flag] ecd_Rule10b51ArrAdoptedFlag Rule 10b5-1 Arrangement Adopted [Flag] Entity Address, Postal Zip Code Supplemental disclosures of cash flow information: us-gaap_TreasuryStockCommonValue Treasury shares, 10,316 shares at June 30, 2024 and 2023 Entity Address, State or Province Concentration Risk Type [Axis] ecd_NonRule10b51ArrAdoptedFlag Non-Rule 10b5-1 Arrangement Adopted [Flag] Concentration Risk Type [Domain] Material Terms of Trading Arrangement [Text Block] Lease liability - current and non-current Deferred tax assets lease liability Entity Common Stock, Shares Outstanding astc_IncomeTaxReconciliationExpirationOfNetOperatingLossCarryovers Expiration of net operating loss carryovers Represents the income tax reconciliation for expiring net operating loss carryforwards. Revenue Benchmark [Member] Accounts Receivable [Member] us-gaap_IncreaseDecreaseInInventories Inventory, net Trading Symbol Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Domain] Reverse Stock Split [Member] The conversion of a reverse stock split where there is a reduction in the shares outstanding. Local Phone Number Exercised (in shares) us-gaap_TableTextBlock Notes Tables us-gaap_GainLossOnDispositionOfAssets1 Loss on disposal of asset Restricted stock issuance (in shares) Restricted stock issuance Related and Nonrelated Parties [Axis] IRC Section 174 R&D Expense Capitalization Amount before allocation of valuation allowances of deferred tax asset attributable to capitalized research and development. Related and Nonrelated Parties [Domain] Common Stock Outstanding [Member] Represents common stock outstanding. Stock-based compensation (in shares) Class Of Warrant Or Right, Expiration Date Selling, general and administrative Stock-based compensation us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Granted (in shares) Granted (in shares) Granted (in shares) Raw materials us-gaap_LiabilitiesAndStockholdersEquity Total liabilities and stockholdersâ€™ equity Finished goods Work-in-process Reported Value Measurement [Member] us-gaap_IncreaseDecreaseInContractWithCustomerAsset Contract asset Research and development Research and Development Expense Accumulated deficit Accumulated other comprehensive loss astc_TaxCutsAndJobsActOf2017LimitsOnUtilizationOfNetOperatingLossToTaxableIncomePercentage Tax Cuts and Jobs Act of 2017, Limits on Utilization of Net Operating Loss to Taxable Income Percentage Tax cuts and jobs act of 2017 limits on utilization of net operating loss to taxable income percentage. Debt Disclosure [Text Block] astc_UnrecognizedTaxBenefitsResultingInNetStateOperatingLossCarryforwards Unrecognized Tax Benefits Resulting in Net State Operating Loss Carryforwards Represents the unrecognized tax benefits resulting in net state operating loss carryforwards. Cash and Cash Equivalents [Axis] astc_UnrecognizedTaxEffectOnTexasBusinessLossCarryforwards Unrecognized Tax Effect on Texas Business Loss Carryforwards Represents the unrecognized tax effect on Texas business loss carryforwards. Cash and Cash Equivalents [Domain] astc_InterestExpenseForUncertainTaxPositions Interest Expense For Uncertain Tax Positions Interest expense for uncertain tax positions. astc_FederalOperatingLossCarryforwardsAvailable Federal Operating Loss Carryforwards Available Federal Operating Loss Carryforwards Available Changes in assets and liabilities: astc_UnrecognizedTaxBenefitsResultingInNetOperatingLossCarryforwardOne Unrecognized Tax Benefits Resulting in Net Operating Loss Carryforward One Amount of an unrecognized tax benefit that is directly related to a position taken in a tax year that results in a net operating loss carryforward. This amount is presented as a reduction of the related deferred tax asset in the balance sheet if that deferred tax asset is not used. This amount is presented separately from the deferred tax asset for a net operating loss carryforward if this unrelated tax benefit is associated with a different tax position. Indefinite Lives [Member] represents indefinite lives. us-gaap_DisclosureTextBlockAbstract Notes to Financial Statements Lease liabilities - non-current, Operating Leases Operating lease obligations 2029 Amount of lessee's undiscounted obligation for lease payment for operating and finance leases 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). Operating Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Thereafter Amount of lessee's undiscounted obligation for lease payment for operating and finance leases due after 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). Corporate & Government Debt Mutual Funds Securities [Member] Represents Corporate & Government Debt Mutual Funds Securities. Corporate & Government Debt ETFs Securities [Member] Represents Corporate & Government Debt ETFs Securities. us-gaap_OperatingLeaseLiability Present value of net minimum lease obligations, Operating Leases Operating lease obligations Lease liabilities - current, Operating Leases Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Financing lease obligations Lease liabilities - current, Financing Leases Finance Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Lease liabilities - non-current, Financing Leases Financing lease obligations Subsequent Events [Text Block] Finance Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Operating lease assets us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue Lessee, Operating Lease, Liability, to be Paid, Total Total lease obligations, Operating Leases us-gaap_FinanceLeasePrincipalPayments Finance Lease, Principal Payments Repayments on finance lease liabilities us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount Imputed interest, Operating Leases us-gaap_FinanceLeaseLiability Present value of net minimum lease obligations, Financing Leases us-gaap_DeferredIncomeTaxExpenseBenefit Total deferred tax benefit/ (expense) 2027, Operating Leases 2028, Operating Leases Financing lease assets 2029, Operating Leases Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Thereafter, Operating Leases Net Investment in Lease, before Allowance for Credit Loss Fair Value of Financial Instruments, Policy [Policy Text Block] 2025, Operating Leases Debt Securities, Available-for-Sale [Table Text Block] 2026, Operating Leases Segment Reporting, Policy [Policy Text Block] Foreign Currency Transactions and Translations Policy [Policy Text Block] us-gaap_ShareBasedCompensation Stock-based compensation Other assets, net Lessee, Leases [Policy Text Block] Earnings Per Share, Policy [Policy Text Block] us-gaap_Revenues Revenues Operating expenses: Income Tax, Policy [Policy Text Block] Internal Use Software, Policy [Policy Text Block] us-gaap_LesseeOperatingLeaseTermOfContract Lessee, Operating Lease, Term of Contract (Month) Research and Development Expense, Policy [Policy Text Block] Financial instrument, long-term investments Depreciation us-gaap_StockholdersEquityNoteStockSplitConversionRatio1 Stockholders' Equity Note, Stock Split, Conversion Ratio us-gaap_AssetsCurrent Total current assets Share-Based Payment Arrangement [Policy Text Block] Equity [Text Block] Interest-bearing Time Deposits [Member] Interest-bearing Time Deposits. Treasury stock, shares (in shares) Income tax receivable Common stock, $0.001 par value, 250,000,000 shares authorized at June 30, 2024 and 2023 respectively; 1,712,045 and 1,692,045 shares issued at June 30, 2024 and 2023 respectively; 1,701,729 and 1,681,729 outstanding at June 30, 2024 and 2023, respectively Adjustments to reconcile net loss to net cash used in operating activities: Common stock, shares authorized (in shares) Common stock, shares issued (in shares) Fair Value Measurements, Recurring and Nonrecurring [Table Text Block] Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share (in dollars per share) Stockholders' Equity, Policy [Policy Text Block] us-gaap_ValuationAllowanceDeferredTaxAssetChangeInAmount Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount Standard Product Warranty, Policy [Policy Text Block] us-gaap_DeferredTaxAssetsValuationAllowance Less â€" valuation allowance us-gaap_OperatingLeasePayments Operating Lease, Payments us-gaap_DeferredTaxAssetsNet Net deferred tax assets Convertible preferred stock, $0.001 par value, 2,500,000 shares authorized; 280,898 shares of Series D issued and outstanding at June 30, 2024 and 2023, respectively Net deferred tax assets Preferred stock, shares issued (in shares) Preferred Stock, Shares Issued (in shares) Cash paid for interest Interest Paid, Excluding Capitalized Interest, Operating Activities Income taxes paid Impairment or Disposal of Long-Lived Assets, Including Intangible Assets, Policy [Policy Text Block] Geographical [Axis] Property, Plant and Equipment Disclosure [Text Block] Geographical [Domain] Property, Plant and Equipment [Table Text Block] us-gaap_DeferredTaxAssetsGross Total gross deferred tax assets Preferred stock, shares authorized (in shares) us-gaap_DeferredIncomeTaxLiabilities Total gross deferred tax liabilities Subleased Facility [Member] Represents the subleased facility. CALIFORNIA Portion at Fair Value Measurement [Member] Preferred stock, par value (in dollars per share) Preferred Stock, Par or Stated Value Per Share (in dollars per share) Estimate of Fair Value Measurement [Member] Revenue us-gaap_InventoryValuationReserves Inventory Valuation Reserves Measurement Basis [Axis] Unrealized loss on securities Fair Value, Inputs, Level 3 [Member] us-gaap_ForeignCurrencyTransactionGainLossBeforeTax Gain (Loss), Foreign Currency Transaction, before Tax Fair Value Hierarchy and NAV [Domain] Fair Value, Inputs, Level 1 [Member] Fair Value, Inputs, Level 2 [Member] Property and equipment, principally due to differences in depreciation Fair Value Hierarchy and NAV [Axis] Accrued expenses and other timing Software and Software Development Costs [Member] Inventory, net: us-gaap_PropertyPlantAndEquipmentUsefulLife Property, Plant and Equipment, Useful Life (Year) Construction in Progress [Member] Cash flows from operating activities: Revenue [Policy Text Block] Statement [Line Items] us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Accounts Receivable, Allowance for Credit Loss, Current Accounts receivable us-gaap_StandardProductWarrantyAccrual Balance Balance us-gaap_StandardProductWarrantyAccrualPayments Settlements made us-gaap_DeferredTaxAssetsTaxDeferredExpenseCompensationAndBenefitsShareBasedCompensationCost Stock-based compensation Additional paid-in capital us-gaap_CashCashEquivalentsAndShortTermInvestments Total Accrued expenses and other liabilities, net of current portion Noncurrent portion of amount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. Accruals for new warranties issued Short-term investments AOCI Attributable to Parent [Member] Schedule of Product Warranty Liability [Table Text Block] Stockholdersâ€™ equity Financial instrument, short-term investments Property, Plant and Equipment, Policy [Policy Text Block] Long-Lived Tangible Asset [Axis] Other income and expense, net Long-Lived Tangible Asset [Domain] Tax credit carryforwards Net operating loss carryforwards us-gaap_DeferredTaxAssetsOperatingLossCarryforwardsStateAndLocal Deferred Tax Assets, Operating Loss Carryforwards, State and Local Current assets Fair Value Disclosures [Text Block] us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period Inventory, Policy [Policy Text Block] Assets [Abstract] us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Net change in cash and cash equivalents Deferred tax assets: us-gaap_NetCashProvidedByUsedInFinancingActivities Net cash used in financing activities us-gaap_Liabilities Total liabilities Commitments and contingencies (Note 14) us-gaap_OperatingIncomeLoss Loss from operations us-gaap_NetCashProvidedByUsedInOperatingActivities Net cash used in operating activities us-gaap_DeferredTaxLiabilities Deferred Tax Liabilities, Net, Total us-gaap_NetCashProvidedByUsedInInvestingActivities Net cash provided by (used in) investing activities Prepaid expenses and other current assets Cost of revenue astc_IncreaseDecreaseInFinancingLiabilityInConnectionWithInternaluseSoftware Repayment of financing liability in connection with internal-use software Represents the increase or decrease from the repayment of financing liabilities in connection with internal-use software us-gaap_GrossProfit Gross profit Time Deposits [Member] Represents information pertaining to time deposits. Schedule of Stockholders' Equity Note, Warrants or Rights [Table Text Block] us-gaap_DeferredTaxLiabilitiesLeasingArrangements Right-of-use assets Investment, Policy [Policy Text Block] us-gaap_DeferredTaxLiabilitiesPropertyPlantAndEquipment Property and equipment, principally due to differences in depreciation Deferred tax liabilities: us-gaap_PaymentsForRepurchaseOfCommonStock Purchase of treasury shares Retained Earnings [Member] us-gaap_CurrentStateAndLocalTaxExpenseBenefit Current State and Local Tax Expense (Benefit) State and local us-gaap_DeferredStateAndLocalIncomeTaxExpenseBenefit State and local us-gaap_StateAndLocalIncomeTaxExpenseBenefitContinuingOperations State tax expense Treasury Stock, Common [Member] Additional Paid-in Capital [Member] us-gaap_CurrentFederalTaxExpenseBenefit Federal Preferred Stock [Member] us-gaap_DeferredFederalIncomeTaxExpenseBenefit Federal Equity Components [Axis] Equity Component [Domain] us-gaap_CurrentIncomeTaxExpenseBenefit Total current tax benefit/ (expense) Outstanding, Weighted Average Exercise Price (in dollars per share) Class of Warrant or Right, Exercise Price of Warrants or Rights (in dollars per share) Warrants Outstanding, Weighted Average Exercise Price (in dollars per share) Warrants Outstanding, Weighted Average Exercise Price (in dollars per share) us-gaap_NotesPayable Notes Payable, Total us-gaap_ClassOfWarrantOrRightOutstanding Outstanding (in shares) Outstanding (in shares) Outstanding (in shares) us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Loss from operations before income taxes us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights Class of Warrant or Right, Number of Securities Called by Warrants or Rights (in shares) ICFR Auditor Attestation Flag State and Local Jurisdiction [Member] Income Tax Jurisdiction [Axis] Operating and Finance Leases, Liability, Noncurrent Present value of lessee's discounted obligation for lease payments from operating and finance lease, classified as noncurrent. Income Tax Jurisdiction [Domain] Domestic Tax Jurisdiction [Member] Operating and Finance Leases, Liability, Current Present value of lessee's discounted obligation for lease payments from operating and finance leases, classified as current. Document Annual Report us-gaap_RepaymentsOfRelatedPartyDebt Repayment of related-party debt Cash and Cash Equivalents, Policy [Policy Text Block] Statement of Financial Position Location, Balance [Axis] Statement of Financial Position Location, Balance [Domain] Receivable [Policy Text Block] Entity Incorporation, State or Country Code us-gaap_UnrecognizedTaxBenefits Unrecognized Tax Benefits Balance Balance Accounting Policies [Abstract] Significant Accounting Policies [Text Block] Document Transition Report Document Financial Statement Error Correction [Flag] Concentration Risk Disclosure [Text Block] Selling, General and Administrative Expenses [Member] Entity Interactive Data Current Additions for tax positions of prior years Security Exchange Name us-gaap_UnrecognizedTaxBenefitsDecreasesResultingFromPriorPeriodTaxPositions Decreases for tax positions of prior years Additions for tax positions of current period Title of 12(b) Security Research and Development Expense [Member] Statement of Income Location, Balance [Axis] Statement of Income Location, Balance [Domain] Nonmonetary Transaction Type [Domain] Tax Period [Domain] Nonmonetary Transaction Type [Axis] Auditor Name Accrued expenses and other liabilities Tax Period [Axis] Auditor Firm ID Auditor Location us-gaap_TaxCreditCarryforwardAmount Tax Credit Carryforward, Amount us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) us-gaap_OperatingLossCarryforwards Operating Loss Carryforwards us-gaap_OperatingLossCarryforwardsValuationAllowance Operating Loss Carryforwards, Valuation Allowance Statement [Table] Statement of Financial Position [Abstract] Basic and diluted (in shares) Denominator for basic and diluted net loss per share â€" weighted average common stock outstanding (in shares) us-gaap_EffectiveIncomeTaxRateContinuingOperations Effective Income Tax Rate Reconciliation, Percent Net loss per common share (in dollars per share) Net loss (in dollars per share) Credit Loss, Financial Instrument [Policy Text Block] Statement of Cash Flows [Abstract] Statement of Stockholders' Equity [Abstract] Income Statement [Abstract] us-gaap_RepaymentsOfDebt Repayments of Debt Interest on financing leases us-gaap_FinanceLeaseLiabilityPaymentsDue Total lease obligations, Financing Leases Schedule of Unrecognized Tax Benefits Roll Forward [Table Text Block] us-gaap_FinanceLeaseRightOfUseAssetAmortization Finance Lease, Right-of-Use Asset, Amortization 2029, Financing Leases Schedule of Components of Income Tax Expense (Benefit) [Table Text Block] Thereafter, Financing Leases Schedule of Deferred Tax Assets and Liabilities [Table Text Block] Schedule of Effective Income Tax Rate Reconciliation [Table Text Block] us-gaap_FinanceLeaseLiabilityUndiscountedExcessAmount Imputed interest, Financing Leases 2025, Financing Leases 2026, Financing Leases 2027, Financing Leases 2028, Financing Leases srt_StockRepurchaseProgramAuthorizedAmount1 Stock Repurchase Program, Authorized Amount Financing leases Liabilities, Noncurrent Asset Acquisition, Contingent Consideration, Liability, Current Financing leases (Year) Cash flows from financing activities: us-gaap_IncomeTaxReconciliationOtherReconcilingItems Other permanent items us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Rights Plan [Member] Relating to the Rights Plan. us-gaap_IncomeTaxReconciliationPriorYearIncomeTaxes Prior year true-up us-gaap_IncomeTaxReconciliationChangeInDeferredTaxAssetsValuationAllowance Change in valuation allowance us-gaap_EffectiveIncomeTaxRateReconciliationShareBasedCompensationExcessTaxBenefitAmount Stock-based compensation Series D Preferred Stock [Member] Amortization of operating lease right-of-use assets us-gaap_StockholdersEquity Total stockholdersâ€™ equity Balance Balance Class of Stock [Axis] Class of Stock [Domain] Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax Debt Securities, Available-for-sale, Unrealized Loss Outstanding, Weighted Average Exercise Price (in dollars per share) us-gaap_SharebasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeOutstandingOptionsWeightedAverageExercisePriceBeginningBalance1 Debt Securities, Available-for-sale, Unrealized Gain Weighted average remaining contractual life (Year) Shares Exercisable (in shares) Exercisable, Weighted Average Exercise Price (in dollars per share) Outstanding, exercise prices range upper (in dollars per share) Share-Based Payment Arrangement, Option, Exercise Price Range, Upper Range Limit (in dollars per share) astc_NumberofWhollyOwnedSubsidiaries Number of Wholly Owned Subsidiaries Represents the number of subsidiaries to which ATI licenses AMS Technology. Tax credits Debt Securities, Available-for-sale, Adjusted Cost Number outstanding (in shares) Exercise Price Range [Axis] Exercise Price Range [Domain] astc_NumberofPatentsGranted Number of Patents Granted Represents the number of patents granted. Outstanding, exercise prices range lower limit (in dollars per share) Share-Based Payment Arrangement, Option, Exercise Price Range, Lower Range Limit (in dollars per share) EX-101.PRE 19 astc-20240630_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE GRAPHIC 20 armanino01.jpg begin 644 armanino01.jpg

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MOK^1Y_6O'V23/Y/B@<^1NMB/3=^_I_2OH^N:MA:-=?O8I_UW&FUL9VA6-S MINCQ6=Y*DSPY563/W>W6M&BBMH05."@MD(*^1]5^'7Q#$GQ!FU7P+I]W?VK M,XMIK.V-QF)C_JY$
)&..W8$&OKBBK ^0O&&@_&?XAZ-;ZAXCTB\DMXIML%@ MEN(G4E3E_+Z@@<8RWK7:^)/!7B2Z_9(-TG)'XC\Z M^B** /-?@)H6J>'A7>Z:Z?KEC-8W:W4S&&9<, 6X.*\X_:*\#>)_$_P 0--O
M#^AWFH6\>GI&\L$>Y5;S'.Z^D:*ZE9^D:*ZO(^@W;X.S%#H>'P9VN+Q+AOA*V^
M/AUXDDLOC1J%WKN@WMKI5TE[&T\D>U2LF0.?<&N?'CXH?!?2QI.[.SU7Q+IM6Q%OY]V+,O.9Y.<?)EYKH<8LYR6+1>4U\@S%8#X<L&7 MMO/ICQ-S9M-N;/L_6T-MW-J=I;O%J@$,EI4+B9$&Z(@

MLM"O9M+&HV6*K:@ MW$4>5&T_-S[5>_:1\$>)?%'BW2+CP]HMWJ,-B4D>"/<%;>3@_@:^C** *.B M120>']/AF0I)':QJZGJI"@$5\X?"OP%XJT?X_MK&IZ#>VNG&:\;[3)'A,,'V M\^^17T[10!\T_%CX+>)=.\;/XR^'223&6;[4\%LVV:WFSDLH_B!/.!SR1BN9 MUI?C=\3K>#0M8T?4H[57!836)M(F(Z,[, &QU_I7UY10!Q/PI^'D7PX\&)IA MD6>]G?S[R91PTA &![# _/O7;444 %%%% !1110 4444 %%%% !1110 444 @4 %%%% !1110 4444 %%%% !1110 4444 %%%% '_]D! end GRAPHIC 21 clevelandlogo.jpg begin 644 clevelandlogo.jpg M_]C_X 02D9)1@ ! 0$ 8 !@ #_X0*617AI9@ 34T *@ @ ! $[(M , !2H=I (0 ! !5IR= $ 8 "=NH< < $, /@ M FMC M.60G/SX-"CQX.GAM<&UE=&$@>&UL;G,Z;65T82\B/CQR M9&8Z4D1& ('AM;&YS.G)D9CTB:'1T<#HO+W=W=RYW,RYO&ULG,Z'EZ@X2%AH>(B8J2DY25EI>8F9JBHZ2EIJ>HJ:JRL[2UMK>XN;K" MP\3%QL?(R;GZ.GJ\*>S]/7V]_CY^O_$!\! ,! M 0$! 0$! 0$! ! @,$!08'" D*"_$ +41 (! @0$ P0'!00$ $" M=P @,1! 4A,08205$'87$3(C*!"1"D:&QP0DC,U+P%6)RT0H6)#3A)?$7 M&!D:)BH*#A(6&AXB)BI*3E)66EYB9FJ*CI*6FIZBIJK*SM+6VM[BYNL+#Q,7&Q\C) MRM+3U-76UJ]C9VN+CY.7FY^CIZO+S]/7V]_CY^O_: P# 0 "$0,1 #\ ^D:* M*S-5>URV\/:5+J6H,RVT.-Y1=Q2.B#]+P\(9P)KOUS]F/^:1^*? MAT:&FKF>86COL!,)W9^E ':45YR/CAX/V_\'Q=$_P#7OU_6NP\.^()/\3Z; M]OTJ5I("VWYEP1^% &M12$T9H 6B@'-% !1110 44$XH% !1110 44$XI,T M+11FDW4 +129HS0 M%&:0'- "T444 %%%% !1110 4444 %%%% !1110 4444 %%%% <1\7O^28ZKC(X3I_OBNWKE?B/ M/8VW@749=5@,]L%7>BG!/S#'/UH \.^'@"W\8?:9[VY>*" @?(.'DT M#9K?['-$M3;PAL%%#R'?"EFMUJ&-TC.>$%1+B_&.N17 MFB\+6N!Y7]J@*@I!!?X *4F/9=(\YH*\7>$+/E%_XXS\#\\YVEL6-2H,K75]3$E(67!RLS-+2Y/X.S52RT(8:7BVU(5^4-IMF[T0MHJV+>SJ+GCM.ME0\/OR=EX.G]%6?7&\Y@Y^,RWHUQ27ZFGYS2X#6=H@V*EE$Q[]=C4Y(WC/$Z&JZ3]<^B3NPH\Z[P$+:IU:]/!&]D[]%64Q+I9GB(@)3VB]W0^UXJX1@5KFA^6QBHJDA_^Y/=<(=Y+@@GIK`Y4_5/#/4J=$4D@>W,=\(*8;1?\..7P*!:TQ^A"<8LZMYW]/=(D+%*L,?/=Y:#.XVN>JDTM@!H[U\Y1&)+=6H[]))[<0]#%@J,0J'!IQ\8!B90)^&K\(.+*0-#/7@![EFX:SG M>&L M\[.6HOQ$M=XH6ZF\[,*X@KU4OU4)VN!/B'W&M)>H,,X'5%NK@I6)5&/@=%R#P\6SRT%<4W*#.S#_+$+]I,)"ZE;(U(0L[4'V@BIPN-ZTCO/69#:>3"0X@EUQUJRUJZZ[E;,)BA+9M"LP,8A2PJ88;Z/:S8&[W,Y/2XB6-J:_*,\F7-U(^!GD"-LJ&#'40<<%V;$K:>)$Z3R4SH95^/!=(?1CD!_7UG8#C-S*T66(:-D)5OJ5+>=UXKGT$N^*HI;FY*%L#`"3+;1VEX\9I1[PLXRV!@EFR6'S&).$5BVP"5)`D(3F1!,2]/>-=CS&H(G@T#AJ4^_3.^R6J7RV'4AZ-%G\#&MT:X/\^FDMYWNO+5%6R%1!7$/>V.(0H7TVKR#KE'09_JJVRJ=S9FJ=UEQ=AMMG;K!#*!FP(M.\MC!&)?3IU:I*N?=&3P'/>0@I`VP5I]:/,%OH)B>7J]:EK[]&,"8MUPV:2"F5NNQ!FE&:[^T!2-Q[_7#L1ZRH!RK>H`(H`3>4CGKO5$J\*?!?JT!BW[^N6C[85Y'@[?.IQ*M98F!^4J+QS\N+A`&(3*\@Z,D!OO*%C!4^E4_H0$GO]J81/-'7'2=OI7_B^(B(XBH(_H\BL%X>EHNV_FWLH0JUEI]!U68'`A_+X&@<+O%D*?#]]]9_.$G@2:-\U.=6BPJ?:5H+``L0O4Y>9B,!9$7B5/T:3.-J,W8C:1D'8?@1`7FCY6`04@+P8>*$0K8L,S&<6@SEE#!]X6L&=_&KJDT6A'?8`;%A<,YW'N;5JNZ`VDLP8D4@SK\M>N+S]IHH)NYEA+5L=7H!I^;@;,^UVT\>OE(UOZ(F[:8D6R*QO?[E?;MT;Y$DO:3_;TG?``F>;[7YB!TQ>Q0.HZNJF2@8K4@W$Z]^RY.2LD^^4W)Q-,[:`UD@4+!?_$Z3Z`R$FWFE\:RX]&CTFV`-MXZ"2B5%L^FD'F,'P%$KZ8QR?I29W$P$D;4Z^I=&8.09%6PJ#6Q"E_5`.J=&;VVH=M@J%Z%+C&I+6@.KP&\(A>5T+>A?#8(%T.:@_5H6C-:H!N35K@0*K7?$V+V0W.%O\`0\9LK5?I@Q?!4W?/'EZ@%*Q0@8`6;Y#J4+(X+:[U6,9W^O?V+I?7?\^?CK>.EO!!JL&K]W8?=WW]_SZ=4#/Q_G6V@>K;+?V<\=)V;3_Y%H+VQ09V=;A>0X<OV;C:K-@E\EV@+N%TU.W^`Y_]>JF@Z?XH&5XD7<+_?\]=H/M:5^4@:Z20;\T'.6J#+N3"Y</.GH*ZY5L/\7?AX;6R@L'@N@\>K`

Document And Entity Information - USD ($)	12 Months Ended Jun. 30, 2024	Sep. 17, 2024	Dec. 31, 2023
Document Information [Line Items]			
Entity Central Index Key	0001001907		
Entity Registrant Name	ASTROTECH Corp		
Amendment Flag	false		
Current Fiscal Year End Date	--06-30		
Document Fiscal Period Focus	FY		
Document Fiscal Year Focus	2024		

Document Type	10-K		
Document Annual Report	true		
Document Period End Date	Jun. 30, 2024		
Document Transition Report	false		
Entity File Number	001-34426		
Entity Incorporation, State or Country Code	DE		
Entity Tax Identification Number	91-1273737		
Entity Address, Address Line One	2105 Donley Drive, 100		
Entity Address, City or Town	Austin		
Entity Address, State or Province	TX		
Entity Address, Postal Zip Code	78758		
City Area Code	512		
Local Phone Number	485-9530		
Title of 12(b) Security	Common Stock		
Trading Symbol	ASTC		
Security Exchange Name	NASDAQ		
Entity Well-known Seasoned Issuer	No		
Entity Voluntary Filers	No		
Entity Current Reporting Status	Yes		
Entity Interactive Data Current	Yes		
Entity Filer Category	Non-accelerated Filer		
Entity Small Business	true		
Entity Emerging Growth Company	false		
ICFR Auditor Attestation Flag	false		
Document Financial Statement Error Correction [Flag]	false		
Entity Shell Company	false		
Entity Public Float			$ 12,921,822
Entity Common Stock, Shares Outstanding		1,701,729	
Auditor Name	RBSM LLP		
Auditor Location	Austin, Texas		
Auditor Firm ID	587		

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Consolidated Balance Sheets - USD ($) $ in Thousands	Jun. 30, 2024	Jun. 30, 2023
Current assets		
Cash and cash equivalents	$ 10,442	$ 14,208
Short-term investments	21,474	27,919
Accounts receivable	77	225
Inventory, net:		
Raw materials	2,038	1,379
Work-in-process	66	243
Finished goods	370	373
Income tax receivable	0	1
Prepaid expenses and other current assets	261	365
Total current assets	34,728	44,713
Property, Plant and Equipment, Net	2,763	2,670
Operating lease assets	119	262
Other assets, net	30	30
Total assets	37,640	47,675
Liabilities, Current [Abstract]		
Accounts payable	373	546
Payroll related accruals	1,174	633
Accrued expenses and other liabilities	754	1,170
Operating and Finance Leases, Liability, Current	227	316
Total current liabilities	2,528	2,665
Accrued expenses and other liabilities, net of current portion	232	0
Operating and Finance Leases, Liability, Noncurrent	73	291
Total liabilities	2,833	2,956
Commitments and contingencies (Note 14)		
Stockholders' equity		
Convertible preferred stock, $0.001 par value, 2,500,000 shares authorized; 280,898 shares of Series D issued and outstanding at June 30, 2024 and 2023, respectively	0	0
Common stock, $0.001 par value, 250,000,000 shares authorized at June 30, 2024 and 2023 respectively; 1,712,045 and 1,692,045 shares issued at June 30, 2024 and 2023 respectively; 1,701,729 and 1,681,729 outstanding at June 30, 2024 and 2023, respectively	190,643	190,643
Treasury shares, 10,316 shares at June 30, 2024 and 2023	(119)	(119)
Additional paid-in capital	82,480	81,002
Accumulated deficit	(237,020)	(225,354)
Accumulated other comprehensive loss	(1,177)	(1,453)
Total stockholders' equity	34,807	44,719
Total liabilities and stockholders' equity	$ 37,640	$ 47,675

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Consolidated Balance Sheets (Parentheticals) - $ / shares	Jun. 30, 2024	Jun. 30, 2023
Preferred stock, par value (in dollars per share)	$ 0.001	$ 0.001
Preferred stock, shares authorized (in shares)	2,500,000	2,500,000
Preferred stock, shares issued (in shares)	280,898	280,898
Preferred stock, shares outstanding (in shares)	280,898	280,898
Common stock, par value (in dollars per share)	$ 0.001	$ 0.001
Common stock, shares authorized (in shares)	250,000,000	250,000,000
Common stock, shares issued (in shares)	1,712,045	1,692,045
Common stock, shares outstanding (in shares)	1,701,729	1,681,729
Treasury stock, shares (in shares)	10,316	10,316

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Consolidated Statements of Operations and Comprehensive Loss - USD ($) shares in Thousands, $ in Thousands	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Revenue	$ 1,664	$ 750
Cost of revenue	913	444
Gross profit	751	306
Operating expenses:		
Selling, general and administrative	7,241	5,775
Research and development	6,790	5,591
Total operating expenses	14,031	11,366
Loss from operations	(13,280)	(11,060)

Other income and expense, net	1,616	1,418
Loss from operations before income taxes	(11,664)	(9,642)
Income tax expense	(2)	0
Net loss	$ (11,666)	$ (9,642)
Weighted average common shares outstanding:		
Basic and diluted (in shares)	1,638	1,620
Basic and diluted net loss per common share:		
Net loss per common share (in dollars per share)	$ (7.12)	$ (5.95)
Other comprehensive loss, net of tax:		
Net loss	$ (11,666)	$ (9,642)
Available-for-sale securities:		
Net unrealized gain (loss)	276	(254)
Total comprehensive loss	$ (11,390)	$ (9,896)

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Consolidated Statement of Changes in Stockholders' Equity - USD ($) shares in Thousands, $ in Thousands	**Preferred Stock [Member] Series D Preferred Stock [Member]**	**Common Stock Outstanding [Member]**	**Treasury Stock, Common [Member]**	**Additional Paid-in Capital [Member]**	**Retained Earnings [Member]**	**AOCI Attributable to Parent [Member]**	**Total**
Balance (in shares) at Jun. 30, 2022	281	1,686					
Balance at Jun. 30, 2022	$ 0	$ 190,642	$ 0	$ 79,505	$ (215,712)	$ (1,199)	$ 53,236
Net change in available-for-sale marketable securities	$ 0	$ 0	0	0	0	(254)	(254)
Stock-based compensation (in shares)	0	4					
Stock-based compensation	$ 0	$ 1	0	1,497	0	0	1,498
Restricted stock issuance (in shares)	0	2					
Restricted stock issuance	$ 0	$ 0	0	0	0	0	0
Purchase of treasury stock (in shares)	0	(10)					
Purchase of treasury stock	$ 0	$ 0	(119)	0	0	0	(119)
Net loss	$ 0	$ 0	0	0	(9,642)	0	(9,642)
Balance (in shares) at Jun. 30, 2023	281	1,682					
Balance at Jun. 30, 2023	$ 0	$ 190,643	(119)	81,002	(225,354)	(1,453)	44,719
Net change in available-for-sale marketable securities	$ 0	$ 0	0	0	0	276	276
Stock-based compensation (in shares)	0	0					
Stock-based compensation	$ 0	$ 0	0	1,478	0	0	1,478
Restricted stock issuance (in shares)	0	20					
Restricted stock issuance	$ 0	$ 0	0	0	0	0	0
Purchase of treasury stock							0
Net loss	$ 0	$ 0	0	0	(11,666)	0	(11,666)
Balance (in shares) at Jun. 30, 2024	281	1,702					
Balance at Jun. 30, 2024	$ 0	$ 190,643	$ (119)	$ 82,480	$ (237,020)	$ (1,177)	$ 34,807

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Consolidated Statements of Cash Flows - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Cash flows from operating activities:		
Net loss	$ (11,666)	$ (9,642)
Adjustments to reconcile net loss to net cash used in operating activities:		
Stock-based compensation	1,478	1,498
Depreciation	731	366
Amortization of operating lease right-of-use assets	143	123
Interest on financing leases	13	15
Loss on disposal of asset	0	25
Changes in assets and liabilities:		
Accounts receivable	148	(169)
Contract asset	0	2
Inventory, net	(479)	(477)
Income tax receivable	0	(1)
Accounts payable	(173)	377
Other assets and liabilities	246	390
Income taxes payable	1	(2)
Repayment of financing liability in connection with internal-use software	(14)	0
Operating lease liabilities	(153)	(130)
Net cash used in operating activities	(9,725)	(7,625)
Cash flows from investing activities:		
Purchases of property and equipment	(579)	(1,844)
Purchases of short-term investments	0	(5,140)
Proceeds from short-term investments	6,719	3,140
Net cash provided by (used in) investing activities	6,140	(3,844)
Cash flows from financing activities:		
Purchase of treasury shares	0	(119)
Repayment of related-party debt	0	(500)
Repayments on finance lease liabilities	(181)	(157)
Net cash used in financing activities	(181)	(776)
Net change in cash and cash equivalents	(3,766)	(12,245)
Cash and cash equivalents at beginning of period	14,208	26,453
Cash and cash equivalents at end of period	10,442	14,208
Supplemental disclosures of cash flow information:		
Cash paid for interest	26	69
Acquisition of equipment/ software through financing lease	245	119
Operating right-of-use assets and associated liabilities	0	223
Income taxes paid	$ 2	$ 2

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Note 1 - Description of the Company and Operating Environment	**12 Months Ended**
	Jun. 30, 2024
Notes to Financial Statements	

Business Description and Basis of Presentation [Text Block]

(1) Description of the Company and Operating Environment

Business Overview

The terms “Astrotech”, “the Company”, “we”, “us”, or “our” refer to Astrotech Corporation (Nasdaq: ASTC), a Delaware corporation organized in 1984. We are commercializing the Astrotech Mass Spectrometer Technology™ platform (“AMS Technology”) through application specific, wholly owned subsidiaries.

Our mission is to expand access to mass spectrometry (“MS”) and its use through the deployment of devices designed specifically for the appropriate levels of precision required in high-volume, real-time testing environments such as airports, border checkpoints, cargo hubs, infrastructure security, correctional facilities, military bases, law enforcement centers, and industrial locations.

Astrotech Technologies, Inc.

Astrotech Technologies, Inc. (“ATI”) owns and licenses the AMS Technology, the platform MS technology originally developed by 1st Detect. The AMS Technology has been designed to be inexpensive, smaller, and easier to use when compared to traditional mass spectrometers. Unlike other technologies, the AMS Technology works under ultra-high vacuum, which eliminates competing molecules, yielding higher resolution and fewer false alarms. The intellectual property includes 17 patents granted along with extensive trade secrets. With a number of diverse market opportunities for the core technology, ATI is structured to license the intellectual property for different fields of use. ATI currently licenses the AMS Technology to four wholly-owned subsidiaries of Astrotech on an exclusive basis.

1st Detect Corporation

1st Detect Corporation (“1st Detect”), a licensee of ATI for security and detection applications, has developed the TRACER 1000, the world’s first MS based ETD certified by the ECAC and approved by TSA for air cargo. The TRACER 1000 was designed to outperform the ETDs currently used at airports, cargo and other secured facilities, and borders worldwide. The Company believes that ETD customers are unsatisfied with the currently deployed ETD technology, which is driven by ion mobility spectrometry (“IMS”). The Company further believes that some IMS-based ETDs have issues with false positives, as they often misidentify personal care products and other common household chemicals as explosives, causing facility shutdowns, unnecessary delays, frustration, and significant wasted security resources. In addition, there are hundreds of different types of explosives, but IMS-based ETDs have a very limited threat detection library reserved only for those few explosives of largest concern. Adding additional compounds to the detection library of an IMS-based ETD fundamentally reduces the instrument’s performance, further increasing the likelihood of false alarms. In contrast, adding additional compounds to the TRACER 1000’s detection library does not degrade its detection capabilities, as it has a virtually unlimited and easily expandable threat library.

AgLAB Inc.

AgLAB Inc. (“AgLAB”), an exclusive licensee of ATI for the use in the agriculture industry to analyze complex chemical compounds found in organic plant material and extracts, has developed the AgLAB 1000™ series of mass spectrometers for use in the hemp and cannabis markets with the initial focus on optimizing yields in the distillation process. The AgLAB product line is a derivative of the Company’s core AMS Technology. AgLAB continues to conduct field trials demonstrating that the AgLAB 1000-D2™ can be used in the distillation process to significantly improve the yields of tetrahydrocannabinol (“THC”) and cannabidiol (“CBD”) oil during distillation. The AgLAB 1000-D2™ uses the Maximum Value Process solution (“MVP”) to analyze samples in real-time and assist the equipment operator determining the ideal settings required to maximize yields.

BreathTech Corporation

BreathTech Corporation (“BreathTech”), an exclusive licensee of ATI for use in breath analysis applications, is developing the BreathTest-1000™, a breath analysis tool to screen for VOC metabolites found in a person’s breath that could indicate they may have compromised condition including but not limited to a bacterial or viral infection. The Company believes that new tools to quickly identify the presence of a VOC metabolite could play an important role in detecting and containing airborne diseases.

Pro-Control, Inc.

On December 12, 2023, we announced the formation of our new wholly-owned subsidiary, Pro-Control, Inc. (“Pro-Control”), and ATI’s entry into an exclusive license with Pro-Control to utilize our AMS Technology for industrial process control applications involving chemical distillation outside of the agriculture industry. Pro-Control uses advanced mass spectrometer instrumentation to monitor and control the production and operations of manufacturing processes using real-time, in-process samples. Pro-Control provides the vital spectral qualitative and quantitative data needed to control the production parameters (temperatures, flow, speed, pressure) while significantly improving efficiency.

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Note 2 - Summary of Significant Accounting Policies	12 Months Ended Jun. 30, 2024

Notes to Financial Statements

Significant Accounting Policies [Text Block]

(2) Summary of Significant Accounting Policies

Principles of Consolidation and Basis of Presentation

The preparation of these consolidated financial statements in conformity to U.S. Generally Accepted Accounting Principles (“GAAP”) for the accounts of Astrotech Corporation and all its wholly owned subsidiaries requires management to make judgments and estimates and form assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and reported amounts of revenues and expenses during the reporting period. Estimates and underlying assumptions are reviewed on an ongoing basis. Actual outcomes may differ from these estimates under different assumptions and conditions. All intercompany transactions have been eliminated in consolidation. Certain prior year amounts have been reclassified to conform to the current year presentation and have had no impact on net income or stockholders' equity.

Segment Information

The Company has determined that it does not meet the criteria of Accounting Standards Codification (“ASC”) 280 “Segment Reporting”. Management has concluded that our chief operating decision maker (“CODM”) is our chief executive officer. The Company’s CODM reviews the entire organization’s consolidated results as a whole on a monthly basis to evaluate performance and make resource allocation decisions. Management views the Company’s operations and manages its business as one operating segment.

Revenue Recognition

Astrotech recognizes revenue employing the generally accepted revenue recognition methodologies described under the provisions of Accounting Standards Codification ("ASC") Topic 606 “Revenue from Contracts with Customers” (“Topic 606”). The methodology used is based on contract type and how products and services are provided. The guidelines of Topic 606 establish a five-step process to govern the recognition and reporting of revenue from contracts with customers. The five steps are: (i) identify the contract with a customer, (ii) identify the performance obligations within the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations within the contract, and (v) recognize revenue when or as the performance obligations are satisfied.

An additional factor is reasonable assurance of collectability. This necessitates deferral of all or a portion of revenue recognition until assurance of collection. During the fiscal year ended June 30, 2024, the Company had three material customers that comprised substantially all of its $1.7 million in revenue. During the fiscal year ended June 30, 2023, the Company had four material customers that consisted substantially all of the $750 thousand in revenue.

Revenue from product and services sales are recognized when control of the goods is transferred to the customer which occurs at a point in time typically upon shipment to the customer or completion of the service. This standard applies to all contracts with customers. Warranty obligations associated with the sale of our products are assurance-type warranties that are a guarantee of the product’s intended functionality and, therefore, do not represent a distinct performance obligation within the context of the contract. Warranty expense is included in cost of sales.

Contract Assets and Liabilities. The Company enters into contracts to sell products and provide services, and it recognizes contract assets and liabilities that arise from these transactions. The Company recognizes revenue and corresponding accounts receivable according to Topic 606 and, at times, recognizes revenue once all performance obligations have been met, in advance of the time when contracts give us the right to invoice a customer. The Company may also receive consideration, per the terms of a contract, from customers prior to transferring goods to the customer. The Company records customer deposits as deferred revenue. Additionally, the Company may receive payments, most typically for service and warranty contracts, at the onset of the contract and before services have been performed. In such instances, the Company records a deferred revenue liability. The Company recognizes these contract liabilities as sales after all revenue recognition criteria are met.

Practical Expedients. Under its contracts with customers, the Company stands ready to deliver product upon receipt of a purchase order. Accordingly, the Company has no performance obligations under its contracts until its customers submit a purchase order. The Company does not enter into commitments to provide goods or services that have terms greater than one year. In limited cases, the Company does require payment in advance of shipping product. Typically, product is shipped within a few days after prepayment is received. These prepayments are recorded as contract liabilities on the consolidated balance sheet and are included in accounts payable and accrued liabilities. As the performance obligation is part of a contract that has an original expected duration of less than one year, the Company has applied the practical expedient to omit disclosures regarding remaining performance obligations. In cases where the Company is responsible for shipping after the customer has obtained control of the goods, it has elected to treat the shipping activities as fulfillment activities rather than as a separate performance obligation. The Company also applies a practical expedient to expense direct costs of obtaining a contract when incurred because the amortization period would have been one year or less

Product Sales. The Company recognizes revenue from sales of products upon shipment or delivery when control of the product transfers to the customer, depending on the terms of each sale, and when collection is probable. In the circumstance where terms of a product sale include subjective customer acceptance criteria, revenue is deferred until the Company has achieved the acceptance criteria unless the customer acceptance criteria are perfunctory or inconsequential. The Company generally offers customers payment terms of 60 days or less.

Freight. The Company records shipping and handling fees that it charges to its customers as revenue and related costs as cost of goods sold.

Multiple Performance Obligations. Certain agreements with customers include the sale of equipment involving multiple elements in cases where obligations in a contract are distinct and thus require separation into multiple performance obligations, revenue recognition guidance requires contract consideration be allocated to each distinct performance obligation based on its relative standalone selling price. In general, our performance obligations are related to the sale of TRACER-1000 systems, training, associated consumables which can be delivered in multiple occurrences, and future maintenance. The value allocated to each performance obligation is then recognized as revenue when the revenue recognition criteria for each distinct promise or bundle of promises has been met.

The standalone selling price for each performance obligation is an amount that depicts the amount of consideration to which the entity expects to be entitled in exchange for transferring the good or service. When there is only one performance obligation associated with a contract, the entire amount of consideration is attributed to that obligation. When a contract contains multiple performance obligations the standalone selling price is first estimated using the observable price, which is generally a list price net of applicable discount or the price used to sell the good or service in similar circumstances. In circumstances when a selling price is not directly observable, the Company will estimate the standalone selling price using information available including our market assessment and expected cost plus margin.

The timetable for fulfilment of each of the distinct performance obligations can range from completion in a short amount of time and entirely within a single reporting period to completion over several reporting periods. The timing of revenue recognition for each performance obligation may be dependent upon several milestones, including physical delivery of equipment, completion of site acceptance test, and in the case of after-market consumables and service deliverables, the passage of time.

Foreign Currency

The Company’s international operations are subject to certain opportunities and risks, including from foreign currency fluctuations and governmental actions. During fiscal years 2024 and 2023, the Company conducted business in multiple foreign countries. The Company closely monitors its operations in each country in which it does business and seeks to adopt appropriate strategies that are responsive to changing economic and political environments. The Company currently conducts business in the U.S. dollar and the Euro. Revenues, costs, and expenses are translated at the applicable rate on the date of the transaction. Translation gains and losses, if any, are calculated on accounts receivable or accounts payable outstanding at the rate applicable at the end of the period. The Company includes gains and losses resulting from foreign currency transactions in income, while it excludes those resulting from translation of financial statements from income and includes them as a component of accumulated other comprehensive loss when applicable. Transaction gains and losses, which were included in the Company’s consolidated statements of operations and comprehensive loss, amounted to a loss of approximately $1 thousand for the fiscal year ended June 30, 2024 and $3 thousand for the fiscal year ended June 30, 2023.

Warranty Provision

Astrotech offers its customers warranties on the products that it sells. These warranties typically provide for repairs and maintenance of the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, the Company records a provision for estimated warranty expenses with a corresponding increase in cost of goods sold. The Company periodically adjusts this provision based on historical experience and anticipated expenses. The Company charges actual expenses of repairs under warranty, including parts and labor, to this provision when incurred. The current obligation for warranty provision is included in accrued expenses and other liabilities in the consolidated balance sheets, whose activity for each of the two fiscal years ended June 30, 2024 and 2023 is summarized in the following table:

(In thousands)	**Warranty Provision**
Balance as of June 30, 2022	$ 50
Accruals for new warranties issued	157
Settlements made	(119)
Balance as of June 30, 2023	88
Accruals for new warranties issued	172
Settlements made	(76)
Balance as of June 30, 2024	$ 184

Research and Development

Research and development costs are expensed as incurred. Research and development costs are used to improve system functionality, streamline and simplify the user experience, and extend our capabilities into customer-defined, application-specific opportunities. Research and development expenses for the fiscal years ended June 30, 2024 and 2023 were $6.8 million and $5.6 million, respectively.

Net Loss per Common Share

Basic net loss per common share is calculated by dividing net loss by the weighted average number of common shares outstanding during the period. Diluted net loss per common share is the same as basic net loss per common share as the potential dilutive shares are considered to be anti-dilutive. For more information, see Note 13.

Cash and Cash Equivalents

The Company considers short-term investments with original maturities of three months or less to be cash equivalents. Cash equivalents are comprised primarily of money market and mutual fund investments.

Accounts Receivable

The carrying value of the Company's accounts receivable, net of an allowance for doubtful accounts, if any, represents their estimated net realizable value. Astrotech estimates an allowance for doubtful accounts based on type of customer, age of outstanding receivable, historical collection trends, and existing economic conditions. If events or changes in circumstances indicate that a specific receivable balance may be unrealizable, further consideration is given to the collectability of those balances, and the allowance is adjusted accordingly. Receivable balances deemed uncollectible are written off against the allowance. The Company anticipates collecting all unreserved receivables within one year. As of June 30, 2024 and 2023, there was no allowance for doubtful accounts deemed necessary.

Allowance for Credit Losses on Financial Instruments

In accordance with ASC Topic 326 *Credit Losses - Measurement of Credit Losses on Financial Instruments* (ASC 326), the Company utilizes the current expected credit losses ("*CECL*") model to determine an allowance that reflects its best estimate of the lifetime expected credit losses on accounts receivable and deposit, prepayments. The *CECL* model is prepared after considering historical experience, current conditions, and reasonable and supportable economic forecasts to estimate lifetime expected credit losses. Accounts receivable and deposit, prepayments, and others receivable are written off when deemed uncollectible.   The Company has not incurred credit losses in fiscal years 2024 or 2023.

Inventory

The Company computes inventory cost on a first-in, first-out basis, and inventory is valued at the lower-of-cost or net realizable value. The valuation of inventory also requires the Company to estimate obsolete and excess inventory as well as inventory that is not of saleable quality. The Company provides reserves for discontinued, slow-moving and excess inventory based upon historical demand calculations, forecasted usage, estimated customer requirements and product line updates. As of June 30, 2024 and 203, inventory reserves were $296 thousand and $333 thousand, respectively.

Property and Equipment, net

Property and equipment are stated at cost, less accumulated depreciation. All furniture, fixtures, and equipment are depreciated using the straight-line method over the estimated useful lives of the respective assets, which is generally five years. Purchased software is typically depreciated over three years. Leasehold improvements are amortized over the shorter of the useful life of the improvement or the term of the lease. Repairs and maintenance are expensed when incurred.

Internal Use Software

The Company has adopted the provisions of ASC *350-40*, *Internal-Use Software*, and therefore the costs incurred in the preliminary stages of development are expensed as incurred. The Company capitalizes all direct external costs related to software developed or obtained for internal use when management commits to funding the project, the preliminary project stage is completed and when technological feasibility is established. Once a new functionality or improvement is released for operational use, the asset is moved from the property and equipment category "capital improvements in progress" ("CIP") to a property and equipment asset subject to depreciation. Capitalization of costs ceases when the project is substantially complete and ready for its intended use. Depreciation is applied using the straight-line method over the estimated useful lives of the assets once the assets are placed in service.

Impairment of Long-Lived Assets

The Company continuously evaluates its long-lived assets for impairment to assess whether the carrying amount of an asset may not be recoverable. Our evaluation is based on an assessment of potential indicators of impairment, such as an adverse change in the business climate that could affect the value of an asset, current or forecasted operating or cash flow losses that demonstrate continuing losses associated with the use of an asset, and a current expectation that, more likely than not, an asset will be disposed of before the end of its previously estimated useful life. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. There was no impairment of long lived assets recorded for fiscal years ended June 30, 2024, and 2023. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell. Recoverability of long-lived assets is dependent on a number of conditions, including uncertainty about future events and demand for our services.

Fair Value of Financial Instruments

Astrotech's financial instruments consist of cash and cash equivalents, available for sale investments, accounts receivable, accounts payable, and accrued liabilities. Management believes the carrying amounts of these assets and liabilities approximates their fair value due to their liquidity. The Company is required to measure certain assets and liabilities at fair value, either upon initial measurement or for subsequent accounting or reporting. The Company uses fair value extensively, including in the initial measurement of net assets acquired in a business combination and when accounting for and reporting on certain financial instruments. The Company estimates fair value using an exit price approach, which requires, among other things, that it determine the price that would be received to sell an asset or paid to transfer a liability in an orderly market. The determination of an exit price is considered from the perspective of market participants, considering the highest and best use of assets and, for liabilities, assuming the risk of non-performance will be the same before and after the transfer. A single estimate of fair value results from a complex series of judgments about future events and uncertainties and relies heavily on estimates and assumptions. When estimating fair value, depending

- Market approach, which is based on market prices and other information from market transactions involving identical or comparable assets or liabilities.

- Cost approach, which is based on the cost to acquire or construct comparable assets less an allowance for functional and/or economic obsolescence.

- Income approach, which is based on the present value of the future stream of net cash flows

For more information about the Company's accounting policies surrounding fair value investments, see Note 6.

Available-for-Sale Investments

Investments that are designated as available-for-sale are reported at fair value, with unrealized gains and losses recorded in accumulated other comprehensive loss. The Company determines the cost of investments sold based on a first-in, first-out cost basis at the individual security level. The Company also considers specific adverse conditions related to the financial health of, and the business outlook for, the investee which may include industry and sector performance, changes in technology, operational and financing cash flow factors, and changes in the investee's credit rating. The Company records other than temporary impairments on marketable equity securities and marketable equity method investments in gains (losses) on equity investments, net of previously recorded gains (losses). For more information on investments, see Note 3.

Leases

The Company determines, at the inception of an arrangement, whether the arrangement is or contains a lease, based on the unique facts and circumstances present. Operating lease assets represent the Company's right to use an underlying asset for the lease term and operating lease liabilities represent its obligation to make lease payments arising from the lease. Right-of-use ("ROU") assets and operating lease liabilities are recognized at the commencement date of the lease based upon the present value of lease payments over the lease term. When determining the lease term, the Company includes options to extend or terminate the lease when it is reasonably certain, at inception, that the Company will exercise that option. The interest rate implicit in lease contracts is typically not readily determinable; accordingly, the Company uses its incremental borrowing rate, which is the rate that would be incurred to borrow on a collateralized basis over a similar term an amount equal to the lease payments in a similar economic environment, based upon the information available at the commencement date. The lease payments used to determine the Company's operating lease assets may include lease incentives, stated rent increases and escalation clauses linked to rates of inflation, when determinable, and are recognized in determining its ROU assets. The Company's operating leases are reflected in the operating lease, right-of-use assets; lease liabilities, current; and lease liabilities, non-current in its consolidated balance sheets.

Lease expense for minimum lease payments is recognized on a straight-line basis over the lease term. As a result of the Company's adoption of ASU 2016-02, it no longer recognizes deferred rent on the consolidated balance sheet. Short-term leases, defined as leases that have a lease term of 12 months or less at the commencement date, are excluded from this treatment and are recognized on a straight-line basis over the term of the lease. Variable lease payments are amounts owed by the Company to a lessor that are not fixed, such as reimbursement for common area maintenance costs for our facility lease, and are expensed when incurred.

Financing leases, formerly referred to as capitalized leases, are treated similarly to operating leases except that the asset subject to the lease is included in the appropriate fixed asset category, rather than recorded as a right-of-use asset, and depreciated over its estimated useful life, or lease term, if shorter. For more information, see Note 4.

Stock-Based Compensation

The Company grants restricted stock awards, and stock options to certain directors, officers, and employees. The fair value of restricted stock awards is the market price of the Company's common stock as of the grant date, and the fair value of each stock option grant is estimated as of the grant date using the Black-Scholes option pricing model. Determining the fair value of stock option awards at the grant date requires judgment about, among other things, stock volatility, the expected life of the award, and other inputs.

Share-based compensation is recorded over the requisite service period, generally defined as the vesting period. The Company records share-based compensation for service-based restricted stock awards and stock options on a straight-line basis over the requisite service period of the entire award. The Company accounts for forfeitures as they occur. The Company issues new shares of common stock to satisfy exercises and vesting of awards granted under its stock plans. Share-based compensation expense is reflected in personnel costs in the consolidated. statements of comprehensive income.

The Company accounts for stock-based awards to employees based on the fair value of the award on the grant date. The fair value of stock options is estimated using the expected dividend yields of the Company's stock, the expected volatility of the stock, the expected length of time the options remain outstanding, and the risk-free interest rates. Changes in one or more of these factors may significantly affect the estimated fair value of the stock options. The Company recognizes forfeitures as they occur. The fair value of awards that are likely to meet goals, if any, are recorded as an expense over the vesting period. For more information, see Note 10.

Income Taxes

The Company accounts for income taxes under the liability method, whereby deferred tax asset or liability account balances are determined based on the difference between the financial statement and the tax bases of assets and liabilities using current tax laws and rates in effect for the year in which the differences are expected to affect taxable income. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. A valuation allowance is established when it is more likely than not that some portion or all of the deferred tax assets will not be realized.

In December 2019, the Financial Accounting Standards Board ("FASB") released Accounting Standards Update ("ASU") No. 2019-12, which affects general principles within Topic 740, Income Taxes. The amendments of ASU 2019-12 are meant to simplify and reduce the cost of accounting for income taxes. The FASB has stated that the ASU is being issued as part of its Simplification Initiative, which is meant to reduce complexity in accounting standards by improving certain areas of U.S. GAAP without compromising information provided to users of financial statements. The Company adopted this guidance as of June 30, 2022 and the adoption had no impact on the Company's consolidated financial statements.

Treasury Stock

The Company records treasury stock at the cost to acquire it and includes treasury stock as a component of stockholders' equity. During fiscal year 2023, Astrotech repurchased from the open market $119 thousand in treasury stock now held by the Company. There were no new additional purchases in fiscal year 2024.

Accounting Pronouncements

In June 2016, the FASB issued ASU 2016-13, *Measurement of Credit Losses on Financial Instruments*. ASU 2016-13 requires entities to use a forward-looking approach based on current expected credit losses ("CECL") to estimate credit losses on certain types of financial instruments, including trade receivables. The standard will become effective for the Company for financial statements periods beginning after December 15, 2022. The adoption of this on July 1, 2023 did not have a material impact on its financial statements.

Recently Issued Accounting Standards Not Yet Adopted

In July 2023, the FASB issued ASU No 2023-03, "Presentation of Financial Statements (Topic 205), Income Statement—Reporting Comprehensive Income (Topic 220), Distinguishing Liabilities from Equity (Topic 480), Equity (Topic 505), and Compensation—Stock Compensation (Topic 718)" pursuant to SEC Staff Accounting Bulletin No. 120, which adds interpretive guidance for public companies to consider when entering into share-based payment transactions while in possession of material non-public information. The effective date of this update is for fiscal years beginning after December 15, 2023, including interim periods within those fiscal years. The Company does not expect the adoption to have a material impact on our consolidated financial statements.

In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): *Improvements to Income Tax Disclosures*" which is intended to enhance the transparency and decision usefulness of income tax disclosures. The guidance addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. The guidance is effective for annual periods beginning after December 15, 2024. We are assessing the impact of this guidance on our disclosures.

In August 2020, the FASB issued ASU No. 2020-06, *Debt—Debt with Conversion and Other Options* (Subtopic 470-20), and Derivatives and Hedging—Contracts in an Entity's Own Equity (Subtopic 815-40): *Accounting for Convertible Instruments and Contracts in an Entity's Own Equity*. The amendments in ASU No. 2020-06 simplify the complexity associated with applying GAAP for certain financial instruments with characteristics of liabilities and equity. More specifically, the amendments focus on the guidance for convertible instruments and derivative scope exceptions for contracts in an entity's own equity. For smaller reporting companies ASU 2020-06 is effective for fiscal years beginning after December 15, 2023, including interim periods within those fiscal years. The Company does not expect its application to have a material impact on the Company's consolidated financial statements.

In November 2023, the FASB issued Accounting Standards Update 2023-07—*Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures*. All public entities will be required to report segment information in accordance with the new guidance starting in annual periods beginning after December 15, 2023. The Company expects to enhance annual segment reporting disclosures based on new requirements.

Other accounting pronouncements issued but not yet effective are not believed by management to be relevant or to have a material impact on the Company's present or future consolidated financial statements.

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Note 3 - Investments

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Investment [Text Block]

(3) Investments

The following tables summarize gains and losses related to the Company's investments:

Available-for-Sale (In thousands)	**June 30, 2024** Adjusted Cost	Unrealized Gain	Unrealized Loss	Fair Value
Mutual Funds - Corporate & Government Debt	$ 15,276	$ —	$ (850)	$ 14,426
ETFs - Corporate & Government Debt	7,375	—	(327)	7,048
Total	**$ 22,651**	**$ —**	**$ (1,177)**	**$ 21,474**

Available-for-Sale (In thousands)	**June 30, 2023** Adjusted Cost	Unrealized Gain	Unrealized Loss	Fair Value
Mutual Funds - Corporate & Government Debt	$ 19,990	$ —	$ (1,025)	$ 18,965
ETFs - Corporate & Government Debt	7,376	—	(418)	6,958
Time Deposits	2,006	—	(10)	1,996
Total	**$ 29,372**	**$ —**	**$ (1,453)**	**$ 27,919**

We have certain financial instruments on our consolidated balance sheets related to interest-bearing time deposits. Time deposits with maturities of less than 90 days, if any, from the purchase date are included in "Cash and Cash Equivalents." Time deposits with maturities from 91-360 days, if any, are included in "Short-term investments." Time deposits with maturities of more than 360 days, if any, are included in "Long-term investments." As of June 30, 2024 and June 30, 2023, the Company had no long-term investments. For more information about the fair value of the Company's financial instruments, see Note 7.

The following table presents the carrying amounts of certain financial instruments as of June 30, 2024 and June 30, 2023:

	Carrying Value			
	Short-Term Investments		**Long-Term Investments**	
(In thousands)	**June 30, 2024**	**June 30, 2023**	**June 30, 2024**	**June 30, 2023**
Money Market Funds				
Mutual Funds - Corporate & Government Debt	$ 14,426	$ 18,965	$ —	$ —
ETFs - Corporate & Government Debt	7,048	6,958	—	—
Time deposits				
Maturities from 1-90 days	—	—	—	—
Maturities from 91-360 days	—	1,996	—	—
Total	**$ 21,474**	**$ 27,919**	**$ —**	**$ —**

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Note 4 - Leases

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Lessee, Operating and Finance Leases Disclosure [Text Block]

(4) Leases

On April 27, 2021, Astrotech entered into a lease for a research and development facility of approximately 5,960 square feet in Austin, Texas (the "R&D facility") that includes a laboratory, a small production shop, and offices for staff. The lease commenced on June 1, 2021, and had a lease term of 36 months. On November 11, 2022, the Company signed a lease extension agreement for the R&D facility, extending the term of the lease through April 30, 2025. The Company's total contractual base rent obligation for the eleven-month extension is approximately $95 thousand.

On November 22, 2022, Astrotech entered into a sublease agreement for an additional facility directly adjacent to the R&D facility (the "subleased facility"). The subleased facility consists of approximately 3,900 square feet and will provide the space needed as the Company launches its AgLAB products and continues its R&D efforts at ATI and BreathTech. The sublease commenced on December 1, 2022, and has a lease term of 29 months. The Company's total contractual base rent obligation for the subleased facility is approximately $156 thousand.

Operating lease assets represent the Company's right to use an underlying asset for the lease term and lease liabilities represent its obligation to make lease payments arising from the lease. Operating lease assets and liabilities are recognized at the commencement date based on the present value of lease payments over the lease term. As the Company's leases do not provide an implicit rate, the Company uses its incremental borrowing rate in determining the present value of lease payments. Significant judgment is required when determining the Company's incremental borrowing rate. Lease expense for lease payments is recognized on a straight-line basis over the lease term. The amortization expense for financed lease assets for the years ended June 30, 2024 and 2023, totaled $124 thousand and $101 thousand, respectively.

The balance sheet presentation of the Company's operating and finance leases is as follows:

(In thousands)	**Classification on the Consolidated Balance Sheet**	**June 30, 2024**	**June 30, 2023**
Assets:			
Operating lease assets	Operating lease right-of-use assets, net	$ 119	$ 262
Financing lease assets	Property and equipment, net	366	484
Total lease assets		**$ 485**	**$ 746**
Liabilities:			
Current:			
Operating lease obligations	Lease liabilities, current	$ 138	$ 148
Financing lease obligations	Lease liabilities, current	89	168
Non-current:			
Operating lease obligations	Lease liabilities, non-current	—	130
Financing lease obligations	Lease liabilities, non-current	73	161
Total lease liabilities		**$ 300**	**$ 607**

Future minimum lease payments as of June 30, 2024, under non-cancelable leases are as follows (in thousands):

For the Year Ended June 30,	Operating Leases	Financing Leases	Total
2025	$ 142	$ 94	$ 236
2026	—	27	27
2027	—	27	27
2028	—	25	25
2029	—	—	—
Thereafter	—	—	—
Total lease obligations	**142**	**173**	**315**
Imputed interest	(4)	(11)	(15)
Present value of net minimum lease obligations	**138**	**162**	**300**
Lease liabilities - current	(138)	(89)	(227)
Lease liabilities - non-current	**$ —**	**$ 73**	**$ 73**

Other information as of June 30, 2024, is as follows:

Weighted-average remaining lease term (years):	
Operating leases	0.8
Financing leases	2.6
Weighted-average discount rate:	
Operating leases	6.1%
Financing leases	5.4%

Cash payments for operating leases for the years ended June 30, 2024 and 2023, totaled $166 thousand and $130 thousand, respectively. Cash payments for financing leases for the years ended June 30, 2024 and 2023, totaled $181 thousand and $157 thousand, respectively.

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Note 5 - Property and Equipment, Net

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Property, Plant and Equipment Disclosure [Text Block]

(5) Property and Equipment, net

As of June 30, 2024 and 2023, property and equipment, net consisted of the following:

	June 30,	
(In thousands)	**2024**	**2023**
Furniture, fixtures, equipment & leasehold improvements	$ 3,613	$ 2,805
Software	881	217
Capital improvements in progress	1	649
Gross property and equipment	**4,495**	**3,671**
Accumulated depreciation	(1,732)	(1,001)
Property and equipment, net	**$ 2,763**	**$ 2,670**

Total depreciation and amortization expense of property and equipment was $731 thousand for the year ended June 30, 2024 and $366 thousand for the year ended June 30, 2023. Depreciation and amortization expense includes finance lease right-of-use asset amortization of $124 thousand and $101 thousand for the years ended June 30, 2024 and 2023, respectively.

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Note 6 - Fair Value Measurement

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Fair Value Disclosures [Text Block]

(6) Fair Value Measurement

ASC Topic 820 "Fair Value Measurement" ("Topic 820") defines fair value, establishes a market-based framework or hierarchy for measuring fair value, and expands disclosures about fair value measurements. Topic 820 is applicable whenever assets and liabilities are measured and included in the financial statements at fair value. The fair value hierarchy established in the standard prioritizes the inputs used in valuation techniques into three levels as follows:

Level 1 - Quoted prices in active markets for identical assets or liabilities.

Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 - Unobservable inputs that are supported by little or no market activity and are significant to the fair value of the assets or liabilities.

The following tables present the carrying amounts, estimated fair values, and valuation input levels of certain financial instruments as of June 30, 2024, and June 30, 2023:

	June 30, 2024				
	Carrying Amount	Fair Value Measured Using			Fair Value
(In thousands)		**Level 1**	**Level 2**	**Level 3**	
Available-for-Sale Securities					
Short-Term Investments					
Mutual Funds - Corporate & Government Debt	$ 14,426	$ 14,426	$ —	$ —	$ 14,426
ETFs - Corporate & Government Debt	7,048	7,048	—	—	7,048
Time Deposits: 91-360 days	—	—	—		—
Total Available-for-Sale Investments	**$ 21,474**	**$ 21,474**	**$ —**	**$ —**	**$ 21,474**

	June 30, 2023				
	Carrying Amount	Fair Value Measured Using			Fair Value
(In thousands)		**Level 1**	**Level 2**	**Level 3**	
Available-for-Sale Securities					
Short-Term Investments					
Mutual Funds - Corporate & Government Debt	$ 18,965	$ 18,965	$ —	$ —	$ 18,965
ETFs - Corporate & Government Debt	6,958	6,958	—	—	6,958
Time Deposits	1,996	—	1,996	—	1,996
Total Available-for-Sale Investments	**$ 27,919**	**$ 25,923**	**$ 1,996**	**$ —**	**$ 27,919**

The value of available-for-sale investments is based on pricing from third-party pricing vendors, who may use quoted prices in active markets for identical assets (Level 1 inputs).

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Note 7 - Related-party Debt

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Debt Disclosure [Text Block]

(7) Related-party Debt

On September 5, 2019, the Company entered into a private placement transaction with Thomas B. Pickens III, the Chief Executive Officer and Chairman of the Board of Directors of the Company, for the issuance and sale of a secured promissory note to Mr. Pickens with a principal amount of $1.5 million (the "2019 Note"), and on February 13, 2020, the Company entered into a second private placement transaction with Mr. Pickens for the issuance and sale of a second secured promissory note to Mr. Pickens with a principal amount of $1.0 million (the "2020 Note" and, collectively with the 2019 Note, the "Original Notes"). Interest on the Original Notes accrued at 11% per annum. The principal amount and accrued interest on the Original Notes originally were to become due and payable on September 5, 2020; however, on August 24, 2020, the Company and Mr. Pickens agreed to extend the date of maturity of the Original Notes and payment of accrued interest to September 5, 2021 (the "Extended Maturity Date"). The Company had the option to prepay the principal amount and all accrued interest on the Original Notes at any time prior to the Extended Maturity Date.

In connection with the issuance of the Original Notes, the Company, along with 1st Detect Corporation and Astrotech Technologies, Inc. (the "Subsidiaries"), entered into two security agreements, dated as of September 5, 2019 and February 13, 2020 (collectively, the "Original Security Agreements"), with Mr. Pickens, pursuant to which the Company and the Subsidiaries granted to Mr. Pickens a security interest in all of the Company's and the Subsidiaries' Collateral, as such term is defined in the Original Security Agreements. In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Company's obligation to repay the Original Notes pursuant to a subsidiary guarantee.

On September 3, 2021, the Company entered into (1) the Omnibus Amendment to the Secured Promissory Notes (the "Amended Notes") with Mr. Pickens, in connection with the Original Notes, and (2) the Omnibus Amendment to the Security Agreements (the "Amended Security Agreements", and together with the Amended Notes, the "Amendments") with the Subsidiaries, in connection with the Original Security Agreements. Pursuant to the Amendments, (a) the principal amount of $1.0 million and accrued interest of $172 thousand on the 2020 Note was paid in full and the 2020 Note was canceled, and (b) $1.0 million of the principal amount and $330 thousand of accrued interest on the 2019 Note was paid and the maturity date on the remaining balance of $500 thousand of the 2019 Note was extended to September 5, 2022 (the "Amended Maturity Date").

In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the Company's obligation to repay the remaining balance on the 2019 Note pursuant to subsidiary guarantees, dated September 5, 2019 and February 13, 2020, as amended by the Omnibus Amendments to Subsidiary Guarantees, dated August 24, 2020 and September 3, 2021, respectively (the Omnibus Amendment to Subsidiary Guarantees dated September 3, 2021, the "Amended Subsidiary Guarantee"). The Subsidiary Guarantee with respect to the 2020 Note was also canceled by the Amended Subsidiary Guarantee due to the 2020 Note being repaid in full.

On September 5, 2022, the 2019 Note matured and the principal amount of $500 thousand and accrued interest of $55 thousand was paid in full and the 2019 Note was canceled. With the cancelation of the 2019 Note, the Amended Subsidiary Guarantee was terminated and the Subsidiaries' Collateral was released.

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Note 8 - Stockholders'

12 Months Ended

Equity | **Jun. 30, 2024**

Notes to Financial Statements

Equity [Text Block]

(8) Stockholders' Equity

Common Stock

On November 22, 2022, the Company filed a third amendment (the "Amendment") to the Company's Certificate of Incorporation (as amended, the "Certificate of Incorporation") with the Secretary of State of the State of Delaware to effect a 1-for-30 stock split of all of the Company's issued and outstanding shares of Common Stock. The Amendment provided that, at the effective time of the Reverse Stock Split, every 30 shares of the Company's issued and outstanding Common Stock were automatically combined into one validly issued, fully paid and non-assessable share of Common Stock, without effecting a change to the par value per share. The Reverse Stock Split affected all shares of the Company's Common Stock outstanding immediately prior to the effective time of the Reverse Stock Split, as well as the number of shares of Common Stock available for issuance under the Company's equity incentive plans. In addition, the Reverse Stock Split effected a reduction in the number of shares of Common Stock issuable upon the exercise of stock options and warrants outstanding immediately prior to the effectiveness of the Reverse Stock Split with a corresponding increase in exercise price per share. The Reverse Stock Split also triggered a proportionate adjustment to the number of shares of Common Stock issuable upon the conversion of our Series D convertible preferred stock, par value of $0.001 per share ("Series D Preferred Shares"). All historical per share data, number of shares outstanding, and other common stock equivalents for the periods presented in the accompanying consolidated financial statements and notes thereto have been adjusted retroactively, where applicable, to reflect the Reverse Stock Split.

Preferred Stock

The Company has issued 280,898 shares of Series D convertible preferred stock ("Series D Preferred Shares"), all of which were issued and outstanding as of June 30, 2024. Series D Preferred Shares are convertible to common stock on a one-to-one basis. Series D Preferred Shares are not callable by the Company. The holder of the preferred stock is entitled to receive, and we shall pay, dividends on shares equal to and in the same form as dividends actually paid on shares of common stock when, and if, such dividends are paid on shares of common stock. No other dividends are paid on the preferred shares. Preferred shares have no voting rights. Upon liquidation, dissolution, or winding-up of the Company, whether voluntary or involuntary, the preferred shares have preference over common stock. The holder of Series D Preferred Shares has the option to convert said shares to common stock at the holder's discretion.

Share Repurchase Program

On November 9, 2022, the Company's Board of Directors authorized a share repurchase program that allows the Company to repurchase up to $1.0 million of the Company's common stock beginning November 17, 2022, and continuing through and including November 17, 2023. A previously disclosed, on June 16, 2023, the Company terminated the share repurchase program, effective immediately, in order to comply with Regulation M under the Exchange Act. The shares could have been repurchased from time to time in the open market or privately negotiated transactions or by other means in accordance with applicable state and federal securities laws. The timing, as well as the number and value of shares repurchased under the program, could have been determined by the Company at its discretion and will depend on a variety of factors, including management's assessment of the intrinsic value of the Company's common stock, the market price of the Company's common stock, general market and economic conditions, available liquidity, compliance with the Company's debt and other agreements, applicable legal requirements, and other considerations.

Rights Plan

On December 21, 2022, the Company's Board of Directors adopted a limited duration stockholder rights plan (the "Rights Plan") expiring December 20, 2023 and declared a dividend of one preferred share purchase right for each outstanding share of common stock to stockholders of record on January 5, 2023 to purchase from the Company one one-thousandth of a share of Series A Junior Participating Preferred Stock, par value $0.001 per share, of the Company for an exercise price of $58.00 once the rights become exercisable, subject to the terms of and adjustment as provided in the related rights agreement.

On December 18, 2023, the Company entered into Amendment No. 1 to Rights Agreement between the Company and Equiniti Trust Company, as Rights Agent (the "Amendment"), which extends the Final Expiration Date (as defined in the Rights Plan) to December 20, 2024, unless the Final Expiration Date is further extended by the Company or the rights subject to the Rights Plan are earlier redeemed or exchanged by the Company in accordance with the terms of the Rights Plan. All other terms and conditions of the Rights Plan remain unchanged.

Warrants

A summary of the common stock warrant activity for the year ended June 30, 2024 is presented below:

	Shares (In thousands)	Weighted Average Exercise Price	Aggregate Fair Market Value at Issuance (In thousands)	Weighted Average Remaining Contractual Life (in years)
Outstanding at June 30, 2022	**80**	**$ 72.10**	**$ 3,747**	**3.60**
Issued	—	—	—	—
Exercised	—	—	—	—
Canceled or expired	—	—	—	—
Outstanding at June 30, 2023	**80**	**$ 72.10**	**$ 3,747**	**2.60**
Issued	—	—	—	—
Exercised	—	—	—	—
Canceled or expired	—	—	—	—
Outstanding at June 30, 2024	**80**	**$ 72.10**	**$ 3,747**	**1.60**

The following represents a summary of the warrants outstanding at each of the dates identified:

				Number of Shares Underlying Warrants (In thousands)	
				For the period ended June 30,	
Issue Date	Classification	Exercise Price	Expiration Date	2024	2023
March 26, 2020	Equity	$ 187.50	March 25, 2025	1	1
March 30, 2020	Equity	$ 140.63	March 27, 2025	2	2
October 23, 2020	Equity	$ 86.25	October 21, 2025	15	15
October 28, 2020	Equity	$ 80.63	October 28, 2025	6	6
February 16, 2021	Equity	$ 121.88	February 11, 2026	6	6
April 12, 2021	Equity	$ 56.25	April 7, 2026	50	50
Total Outstanding				**80**	**80**

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Note 9 - Business Risk and Credit Risk Concentration Involving Cash | **12 Months Ended** | **Jun. 30, 2024**

Notes to Financial Statements

Concentration Risk Disclosure [Text Block]

(9) Business Risk and Credit Risk Concentration Involving Cash

For the fiscal year ended June 30, 2024, the Company had three customers that substantially comprised all of the Company's revenue. For the fiscal year ended June 30, 2023, the Company had four customers that substantially comprised all of the Company's revenue. Additionally, the material amount of the company's receivables was compromised by one company for the fiscal year ended June 30, 2024, and two companies for the fiscal year ended June 30, 2023.

The Company maintains funds in bank accounts that may exceed the limit insured by the Federal Deposit Insurance Corporation (the "FDIC"). The risk of loss attributable to these uninsured balances is mitigated by depositing funds in what the Company believes to be high credit quality financial institutions. The Company has not experienced any losses in such accounts.

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans | **12 Months Ended** | **Jun. 30, 2024**

Notes to Financial Statements

Share-Based Payment Arrangement [Text Block]

(10) Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans

Stock Option Activity Summary

The Company's stock option activity for the years ended June 30, 2024 and 2023, was as follows:

	Shares	Weighted Average Exercise Price
Outstanding at June 30, 2022	**34,284**	**$ 40.50**
Granted	6,962	12.47
Exercised	—	—
Canceled or expired	(3,080)	139.29
Outstanding at June 30, 2023	**38,166**	**$ 27.34**
Granted	131,840	10.01
Exercised	—	—
Canceled or expired	(13,378)	10.70
Outstanding at June 30, 2024	**156,628**	**$ 14.18**

The aggregate intrinsic value of options exercisable at June 30, 2024, was $0 as the fair value of the Company's common stock is less than the exercise prices of these options. The aggregate intrinsic value of all options outstanding at June 30, 2024, was $3 thousand.

	Options Outstanding Weighted-	Options Exercisable

Range of exercise prices	Number Outstanding	Average Remaining Contractual Life (years)	Weighted-Average Exercise Price	Number Exercisable	Weighted-Average Exercise Price
$7.47 – $19.20	154,003	8.25	$ 11.83	21,379	$ 18.55
$55.50 – $84.90	418	4.37	61.52	418	61.52
$159.00 – $175.50	2,207	2.86	168.97	2,207	168.97
$7.47 – $175.50	**156,628**	**8.17**	**$ 14.18**	**24,004**	**$ 33.13**

Compensation costs recognized related to vested stock option awards during the years ended June 30, 2024 and 2023, were $480 thousand and $189 thousand, respectively. At June 30, 2024, there was $973 thousand of total unrecognized compensation cost related to non-vested stock option awards, which is expected to be recognized over a weighted average period of 1.81 years.

Restricted Stock

The Company's restricted stock activity for the years ended June 30, 2024 and 2023, was as follows:

	Shares	Weighted Average Grant-Date Fair Value
Outstanding at June 30, 2022	**75,873**	**$ 39.00**
Granted	2,150	11.83
Vested	(26,742)	46.68
Canceled or expired	(610)	60.60
Outstanding at June 30, 2023	**50,671**	**$ 33.43**
Granted	20,000	10.10
Vested	(26,898)	45.50
Canceled or expired	—	—
Outstanding at June 30, 2024	**43,773**	**$ 15.36**

Compensation costs recognized related to vested restricted stock awards during the years ended June 30, 2024 and 2023, were $1.0 million and $1.3 million, respectively. At June 30, 2024, there was $551 thousand of unrecognized compensation cost related to restricted stock, which is expected to be recognized over a weighted average period of 2.50 years.

Stock-based Compensation in Operating Expenses

The Company's stock-based compensation by category for the years ended June 30, 2024 and 2023, was as follows:

(in thousands)	Year Ended June 30, 2024	Year Ended June 30, 2023
Selling, Administration and General	$ 1,364	$ 1,457
Research & Development	114	41
Total	**$ 1,478**	**$ 1,498**

Fair Value of Stock-Based Compensation

Stock-based compensation costs are generally based on the fair value calculated from the Black-Scholes model on the date of the grant of stock options. The fair values of stock options are amortized as compensation expense on a straight-line basis over the vesting period of the grants. The Company recognizes forfeitures as they occur. The assumptions used for the years ended June 30, 2024 and 2023, and the resulting estimates of weighted-average fair value per share of options granted or modified are summarized in the following table:

	Year Ended June 30, 2024	Year Ended June 30, 2023
Expected Dividend Yield	—	—
Expected Volatility	99.85%	104.67%
Risk-Free Interest Rates	4.36%	1.59%
Expected Option Life (in years)	3.5	3.5
Weighted-average grant-date fair value of options awarded	$ 11.63	$ 20.22

- The expected dividend yield is based on the Company's current dividend yield and the best estimate of projected dividend yield for future periods within the expected life of the option, which is currently 0%.
- The Company estimated volatility using the historical share price performance over the expected life. Management believes the historical estimated volatility is materially indicative of expectations about future volatility.
- The estimate of the risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant.
- For the years ended June 30, 2024 and 2023, the Company used the simplified method of calculating the expected life of the options.

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Note 11 - Income Taxes	**12 Months Ended Jun. 30, 2024**
Notes to Financial Statements	
Income Tax Disclosure [Text Block]	**(11) Income Taxes**

(11) Income Taxes

The Company accounts for income taxes under the asset and liability method. Deferred tax assets and liabilities are recognized for the expected tax consequences of temporary differences between the tax bases of assets and liabilities and their reported amounts. Valuation allowances are established, when necessary, to reduce deferred tax assets to amounts that are more likely than not to be realized. As of June 30, 2024 and 2023, the Company had established a full valuation allowance against all of its net deferred tax assets.

For the fiscal years ended June 30, 2024 and 2023, the Company incurred losses from operations in the amount of $11.7 million and $9.6 million, respectively. The effective tax rate for the fiscal years 2024 and 2023 was 0.01% and 0.00%, respectively. There is no current state tax expense.

FASB ASC 740, Income Taxes addresses the accounting for uncertainty in income taxes recognized in an entity's financial statements and prescribes a recognition threshold and measurement attribute for financial statement disclosure of tax positions taken or expected to be taken on a tax return. The Company had unrecognized tax benefit of $604 thousand as of June 30, 2024, all of which has been accounted for as contra deferred tax assets.

For the years ended June 30, 2024 and 2023, the Company's effective tax rate differed from the federal statutory rate of 21%, primarily due to tax credits and the valuation allowance against its net deferred tax assets.

Income Tax Expense and Effective Tax Rate

The components of income tax benefit/ (expense) from operations are as follows:

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Current		
Federal	$ —	$ —
State and local	(2)	—
Total current tax benefit/ (expense)	**$ (2)**	**$ —**
Deferred		
Federal	—	—
State and local	—	—
Total deferred tax benefit/ (expense)	**$ —**	**$ —**
Total tax benefit/ (expense)	**$ (2)**	**$ —**

The $2 thousand of current state tax expense in the June 2024 year relates to state minimum taxes.

A reconciliation of the reported income tax benefit to the amount that would result by applying the U.S. Federal statutory rate to the loss before income taxes to the actual amount of income tax benefit recognized follows:

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Expected benefit	$ 2,449	$ 2,025
State tax expense	(2)	—
Tax credits	251	200
Change in valuation allowance	(2,465)	(1,838)
Stock-based compensation	(271)	(296)
Prior year true-up	43	—
Expiration of net operating loss carryovers	—	(88)
Other permanent items	(7)	(3)
Total income tax benefit/ (expense)	**$ (2)**	**$ —**

Deferred Tax Assets and Liabilities

The Company's deferred tax assets as of June 30, 2024 and 2023, consist of the following:

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Deferred tax assets:		
Net operating loss carryforwards	$ 18,900	$ 17,920
Tax credit carryforwards	1,800	1,530
Lease liability - current and non-current	63	128

Unrealized loss on securities	247	305
IRC Section 174 R&D Expense Capitalization	2,107	1,061
Accrued expenses and other timing	310	143
Stock-based compensation	63	111
Property and equipment, principally due to differences in depreciation	—	—
Total gross deferred tax assets	**$ 23,490**	**$ 21,198**
Less — valuation allowance	(23,444)	(21,064)
Net deferred tax assets	**$ 46**	**$ 134**
Deferred tax liabilities:		
Right-of-use assets	$ (25)	$ (55)
Property and equipment, principally due to differences in depreciation	(21)	(79)
Total gross deferred tax liabilities	**(46)**	**(134)**
Net deferred tax assets	$ —	$ —

The Company files consolidated returns for federal, California, Florida, Oregon and Texas.

In assessing the need for a valuation allowance, management considers whether it is more likely than not that some portion or all of the net deferred tax assets will be utilized to offset future tax liabilities. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. As of June 30, 2024, the Company provided a full valuation allowance of approximately $23.4 million against its net deferred tax assets. The valuation allowance increased by approximately $2.4 million for the year ended June 30, 2024.

At June 30, 2024, the Company had net operating loss carryforwards of approximately $88.2 million with approximately $37.8 million ($7.9 million, tax effected) for federal income tax purposes that are available to offset future regular taxable income set to expire between the years of 2024 and 2037. The Company also had net operating loss carryforwards with indefinite lives of approximately $50.4 million ($10.6 million, tax effected) for federal income tax purposes that are available to offset future regular taxable income. For net operating losses with indefinite carryforward lives, generated beginning after December 31, 2017, the Tax Cuts and Jobs Act limits the amount of net operating losses to be utilized and deducted by the taxpayer to 80% of the taxpayer's taxable income. Utilization of some of these net operating losses is limited due to the changes in stock ownership of the Company associated with the October 2007 Exchange Offer; as such, the benefit from these losses may not be realized.

The Company has federal research and development income tax credit carryovers of $1.4 million as of June 30, 2024. These credits will expire between the years 2035 and 2044. The Company also has $25 thousand of California research and development income tax credit carryovers as of June 30, 2024, which credits never expire.

At June 30, 2024, the Company also has accumulated state net operating loss carryforwards of approximately $7.4 million ($0.4 million, tax effected) that are available to offset future state taxable income. These net operating loss carryforwards expire between the years 2026 and 2036. These losses may also be subject to utilization limitations; as such, the benefit from these losses may not be realized.

Loss carryovers are generally subject to modification by tax authorities until three years after they have been utilized.

The Company has a temporary credit for business loss carryovers that may be utilized to offset its Texas margin tax. At June 30, 2024, the credit amount is $0.5 million ($0.4 million, tax effected). These credits may be used to offset $13 thousand of state tax liability each year and will expire in 2027.

Uncertain Tax Positions

The Company had unrecognized tax benefits of $604 thousand as of June 30, 2024, all of which have been accounted for as contra deferred tax assets. A roll forward of the beginning and ending amount of unrecognized tax benefits from July 1, 2022 to June 30, 2024, is as follows:

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Fiscal year beginning balance	$ 486	$ 400
Additions for tax positions of current period	136	86
Additions for tax positions of prior years	—	—
Decreases for tax positions of prior years	(18)	—
Fiscal year ending balance	**$ 604**	**$ 486**

The Company recognizes interest and penalties related to income tax matters in income tax expense, as incurred. For the years ended June 30, 2024 and 2023, the Company did not recognize any interest expense for uncertain tax positions.

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Note 12 - Net Loss Per Share

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Earnings Per Share [Text Block]

(12) Net Loss per Share

Basic loss per share is computed on the basis of the weighted average number of shares of common stock outstanding during the period. Diluted net loss per share is computed on the basis of the weighted average number of shares of common stock plus the effect of potentially dilutive common shares outstanding during the period using the treasury stock method and the if-converted method. Potentially dilutive common shares include outstanding stock options and share-based awards.

The following table reconciles the numerators and denominators used in the computations of both basic and diluted net loss per share

	Year Ended June 30,	
	2024	**2023**
Numerator:		
Net loss	$ (11,666)	$ (9,642)
Denominator:		
Denominator for basic and diluted net loss per share — weighted average common stock outstanding	1,638	1,620
Basic and diluted net loss per common share:		
Net loss	**$ (7.12)**	**$ (5.95)**

All unvested restricted stock awards for the years ended June 30, 2024 and 2023, are not included in diluted net loss per share, as the impact to net loss per share is anti-dilutive. Options to purchase 156,628 shares of common stock at exercise prices ranging from $7.47 to $175.50 per share outstanding for the year ended June 30, 2024, and options to purchase 38,166 shares of common stock at exercise prices ranging from $10.38 to $175.50 per share outstanding for the year ended June 30, 2023, were not included in diluted net loss per share, as the impact to net loss per share is anti-dilutive.

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Note 13 - Employee Benefit Plans

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Compensation and Employee Benefit Plans [Text Block]

(13) Employee Benefit Plans

Astrotech has a defined contribution retirement plan, which covers substantially all employees and officers. `For the years ended June 30, 2024 and 2023, the Company made matching contributions of $82 thousand and $59 thousand, respectively, to the plan. The Company has the right, but not an obligation, to make additional contributions to the plan in future years at the discretion of the Company's Board of Directors. The Company has not made any additional contributions for the years ended June 30, 2024 and 2023.

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Note 14 - Commitments and Contingencies

12 Months Ended

Jun. 30, 2024

Notes to Financial Statements

Commitments and Contingencies Disclosure [Text Block]

(14) Commitments and Contingencies

Legal Proceedings

From time to time, the Company is subject to legal and administrative proceedings, settlements, investigations, claims and actions. The Company's assessment of the likely outcome of litigation matters is based on its judgment of a number of factors including experience with similar matters, past history, precedents, relevant financial and other evidence and facts specific to the matter. Notwithstanding the uncertainty as to the final outcome, based upon the information currently available, management does not believe any matters, individually or in aggregate, will have a material adverse effect on the Company's financial position or results of operations.

The Company establishes reserves for the estimated losses on specific contingent liabilities, for regulatory and legal actions where the Company deems a loss to be probable and the amount of the loss can be reasonably estimated. In other instances, the Company is not able to make a reasonable estimate of liability because of the uncertainties related to the outcome or the amount or range of potential loss.

Employment Contracts

The Company has entered into an employment contract with a key executive. Generally, certain amounts may become payable in the event the Company terminates the executive's employment.

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Note 15 - Subsequent Events

12 Months Ended
Jun. 30, 2024

Notes to Financial Statements

Subsequent Events [Text Block]

(15) Subsequent Events

Management has determined there are no subsequent events to report through September 20, 2024.

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Insider Trading Arrangements

12 Months Ended
Jun. 30, 2024

Insider Trading Arr Line Items

Material Terms of Trading Arrangement [Text Block]

Item 9B. Other Information

Insider Trading Policy

During the quarter ended June 30, 2024, none of our directors or officers adopted or terminated a “Rule 10b5-1 trading arrangement” or “non-Rule 10b5-1 trading arrangement”, as each term is defined in Item 408 of Regulation S-K.

Rule 10b5-1 Arrangement Adopted [Flag]	false
Non-Rule 10b5-1 Arrangement Adopted [Flag]	false
Rule 10b5-1 Arrangement Terminated [Flag]	false
Non-Rule 10b5-1 Arrangement Terminated [Flag]	false

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Significant Accounting Policies (Policies)	12 Months Ended Jun. 30, 2024

Accounting Policies [Abstract]

Consolidation, Policy [Policy Text Block]

Principles of Consolidation and Basis of Presentation

The preparation of these consolidated financial statements in conformity to U.S. Generally Accepted Accounting Principles (“GAAP”) for the accounts of Astrotech Corporation and all its wholly owned subsidiaries requires management to make judgments and estimates and form assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and reported amounts of revenues and expenses during the reporting period. Estimates and underlying assumptions are reviewed on an ongoing basis. Actual outcomes may differ from these estimates under different assumptions and conditions. All intercompany transactions have been eliminated in consolidation. Certain prior year amounts have been reclassified to conform to the current year presentation and have had no impact on net income or stockholders' equity.

Segment Reporting, Policy [Policy Text Block]

Segment Information

The Company has determined that it does not meet the criteria of Accounting Standards Codification (“ASC”) 280 “Segment Reporting”. Management has concluded that our chief operating decision maker (“CODM”) is our chief executive officer. The Company’s CODM reviews the entire organization’s consolidated results as a whole on a monthly basis to evaluate performance and make resource allocation decisions. Management views the Company’s operations and manages its business as one operating segment.

Revenue [Policy Text Block]

Revenue Recognition

Astrotech recognizes revenue employing the generally accepted revenue recognition methodologies described under the provisions of Accounting Standards Codification ("ASC") Topic 606 “Revenue from Contracts with Customers” (“Topic 606”). The methodology used is based on contract type and how products and services are provided. The guidelines of Topic 606 establish a five-step process to govern the recognition and reporting of revenue from contracts with customers. The five steps are: (i) identify the contract with a customer, (ii) identify the performance obligations within the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations within the contract, and (v) recognize revenue when or as the performance obligations are satisfied.

An additional factor is reasonable assurance of collectability. This necessitates deferral of all or a portion of revenue recognition until assurance of collection. During the fiscal year ended June 30, 2024, the Company had three material customers that comprised substantially all of its $1.7 million in revenue. During the fiscal year ended June 30, 2023, the Company had four material customers that consisted substantially all of the $750 thousand in revenue.

Revenue from product and services sales are recognized when control of the goods is transferred to the customer which occurs at a point in time typically upon shipment to the customer or completion of the service. This standard applies to all contracts with customers. Warranty obligations associated with the sale of our products are assurance-type warranties that are a guarantee of the product’s intended functionality and, therefore, do not represent a distinct performance obligation within the context of the contract. Warranty expense is included in cost of sales.

Contract Assets and Liabilities. The Company enters into contracts to sell products and provide services, and it recognizes contract assets and liabilities that arise from these transactions. The Company recognizes revenue and corresponding accounts receivable according to Topic 606 and, at times, recognizes revenue once all performance obligations have been met, in advance of the time when contracts give us the right to invoice a customer. The Company may also receive consideration, per the terms of a contract, from customers prior to transferring goods to the customer. The Company records customer deposits as deferred revenue. Additionally, the Company may receive payments, most typically for service and warranty contracts, at the onset of the contract and before services have been performed. In such instances, the Company records a deferred revenue liability. The Company recognizes these contract liabilities as sales after all revenue recognition criteria are met.

Practical Expedients. Under its contracts with customers, the Company stands ready to deliver product upon receipt of a purchase order. Accordingly, the Company has no performance obligations under its contracts until its customers submit a purchase order. The Company does not enter into commitments to provide goods or services that have terms greater than one year. In limited cases, the Company does require payment in advance of shipping product. Typically, product is shipped within a few days after prepayment is received. These prepayments are recorded as contract liabilities on the consolidated balance sheet and are included in accounts payable and accrued liabilities. As the performance obligation is part of a contract that has an original expected duration of less than one year, the Company has applied the practical expedient to omit disclosures regarding remaining performance obligations. In cases where the Company is responsible for shipping after the customer has obtained control of the goods, it has elected to treat the shipping activities as fulfillment activities rather than as a separate performance obligation. The Company also applies a practical expedient to expense direct costs of obtaining a contract when incurred because the amortization period would have been one year or less

Product Sales. The Company recognizes revenue from sales of products upon shipment or delivery when control of the product transfers to the customer, depending on the terms of each sale, and when collection is probable. In the circumstance where terms of a product sale include subjective customer acceptance criteria, revenue is deferred until the Company has achieved the acceptance criteria unless the customer acceptance criteria are perfunctory or inconsequential. The Company generally offers customers payment terms of 60 days or less.

Freight. The Company records shipping and handling fees that it charges to its customers as revenue and related costs as cost of goods sold.

Multiple Performance Obligations. Certain agreements with customers include the sale of equipment involving multiple elements in cases where obligations in a contract are distinct and thus require separation into multiple performance obligations, revenue recognition guidance requires contract consideration be allocated to each distinct performance obligation based on its relative standalone selling price. In general, our performance obligations are related to the sale of TRACER-1000 systems, training, associated consumables which can be delivered in multiple occurrences, and future maintenance. The value allocated to each performance obligation is then recognized as revenue when the revenue recognition criteria for each distinct promise or bundle of promises has been met.

The standalone selling price for each performance obligation is an amount that depicts the amount of consideration to which the entity expects to be entitled in exchange for transferring the good or service. When there is only one performance obligation associated with a contract, the entire amount of consideration is attributed to that obligation. When a contract contains multiple performance obligations the standalone selling price is first estimated using the observable price, which is generally a list price net of applicable discount or the price used to sell the good or service in similar circumstances. In circumstances when a selling price is not directly observable, the Company will estimate the standalone selling price using information available including our market assessment and expected cost plus margin.

The timetable for fulfilment of each of the distinct performance obligations can range from completion in a short amount of time and entirely within a single reporting period to completion over several reporting periods. The timing of revenue recognition for each performance obligation may be dependent upon several milestones, including physical delivery of equipment, completion of site acceptance test, and in the case of after-market consumables and service deliverables, the passage of time.

Foreign Currency Transactions and Translations Policy [Policy Text Block]

Foreign Currency

The Company’s international operations are subject to certain opportunities and risks, including from foreign currency fluctuations and governmental actions. During fiscal years 2024 and 2023, the Company conducted business in multiple foreign countries. The Company closely monitors its operations in each country in which it does business and seeks to adopt appropriate strategies that are responsive to changing economic and political environments. The Company currently conducts business in the U.S. dollar and the Euro. Revenues, costs, and expenses are translated at the applicable rate on the date of the transaction. Translation gains and losses, if any, are calculated on accounts receivable or accounts payable outstanding at the rate applicable at the end of the period. The Company includes gains and losses resulting from foreign currency transactions in income, while it excludes those resulting from translation of financial statements from income and includes them as a component of accumulated other comprehensive loss when applicable. Transaction gains and losses, which were included in the Company’s consolidated statements of operations and comprehensive loss, amounted to a loss of approximately $1 thousand for the fiscal year ended June 30, 2024 and $3 thousand for the fiscal year ended June 30, 2023.

Standard Product Warranty, Policy [Policy Text Block]

Warranty Provision

Astrotech offers its customers warranties on the products that it sells. These warranties typically provide for repairs and maintenance of the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, the Company records a provision for estimated warranty expenses with a corresponding increase in cost of goods sold. The Company periodically adjusts this provision based on historical experience and anticipated expenses. The Company charges actual expenses of repairs under warranty, including parts and labor, to this provision when incurred. The current obligation for warranty provision is included in accrued expenses and other liabilities in the consolidated balance sheets, whose activity for each of the two fiscal years ended June 30, 2024 and 2023 is summarized in the following table:

(In thousands)	**Warranty Provision**
Balance as of June 30, 2022	$ 50
Accruals for new warranties issued	157
Settlements made	(119)
Balance as of June 30, 2023	88
Accruals for new warranties issued	172
Settlements made	(76)
Balance as of June 30, 2024	$ 184

Research and Development Expense, Policy [Policy Text Block]

Research and Development

Research and development costs are expensed as incurred. Research and development costs are used to improve system functionality, streamline and simplify the user experience, and extend our capabilities into customer-defined, application-specific opportunities. Research and development expenses for the fiscal years ended June 30, 2024 and 2023 were $6.8 million and $5.6 million, respectively.

Earnings Per Share, Policy [Policy Text Block]

Net Loss per Common Share

Basic net loss per common share is calculated by dividing net loss by the weighted average number of common shares outstanding during the period. Diluted net loss per common share is the same as basic net loss per common share as the potential dilutive shares are considered to be anti-dilutive. For more information, see Note 13.

Cash and Cash Equivalents, Policy [Policy Text Block]

Cash and Cash Equivalents

The Company considers short-term investments with original maturities of three months or less to be cash equivalents. Cash equivalents are comprised primarily of money market and mutual fund investments.

Receivable [Policy Text

Accounts Receivable

Block]

The carrying value of the Company’s accounts receivable, net of an allowance for doubtful accounts, if any, represents their estimated net realizable value. Astrotech estimates an allowance for doubtful accounts based on type of customer, age of outstanding receivable, historical collection trends, and existing economic conditions. If events or changes in circumstances indicate that a specific receivable balance may be unrealizable, further consideration is given to the collectability of those balances, and the allowance is adjusted accordingly. Receivable balances deemed uncollectible are written off against the allowance. The Company anticipates collecting all unreserved receivables within one year. As of June 30, 2024 and 2023, there was no allowance for doubtful accounts deemed necessary.

Credit Loss, Financial Instrument [Policy Text Block]

Allowance for Credit Losses on Financial Instruments

In accordance with ASC Topic 326 *Credit Losses - Measurement of Credit Losses on Financial Instruments* (ASC 326), the Company utilizes the current expected credit losses (“*CECL*”) model to determine an allowance that reflects its best estimate of the lifetime expected credit losses on accounts receivable and deposit, prepayments. The *CECL* model is prepared after considering historical experience, current conditions, and reasonable and supportable economic forecasts to estimate lifetime expected credit losses. Accounts receivable and deposit, prepayments, and others receivable are written off when deemed uncollectible.   The Company has not incurred credit losses in fiscal years 2024 or 2023.

Inventory, Policy [Policy Text Block]

Inventory

The Company computes inventory cost on a first-in, first-out basis, and inventory is valued at the lower-of-cost or net realizable value. The valuation of inventory also requires the Company to estimate obsolete and excess inventory as well as inventory that is not of saleable quality. The Company provides reserves for discontinued, slow-moving and excess inventory based upon historical demand calculations, forecasted usage, estimated customer requirements and product line updates. As of June 30, 2024 and 203, inventory reserves were $296 thousand and $333 thousand, respectively.

Property, Plant and Equipment, Policy [Policy Text Block]

Property and Equipment, net

Property and equipment are stated at cost, less accumulated depreciation. All furniture, fixtures, and equipment are depreciated using the straight-line method over the estimated useful lives of the respective assets, which is generally five years. Purchased software is typically depreciated over three years. Leasehold improvements are amortized over the shorter of the useful life of the improvement or the term of the lease. Repairs and maintenance are expensed when incurred.

Internal Use Software, Policy [Policy Text Block]

Internal Use Software

The Company has adopted the provisions of ASC *350-40*, *Internal-Use Software*, and therefore the costs incurred in the preliminary stages of development are expensed as incurred. The Company capitalizes all direct external costs related to software developed or obtained for internal use when management commits to funding the project, the preliminary project stage is completed and when technological feasibility is established. Once a new functionality or improvement is released for operational use, the asset is moved from the property and equipment category “capital improvements in progress” (“CIP”) to a property and equipment asset subject to depreciation. Capitalization of costs ceases when the project is substantially complete and ready for its intended use. Depreciation is applied using the straight-line method over the estimated useful lives of the assets once the assets are placed in service.

Impairment or Disposal of Long-Lived Assets, Including Intangible Assets, Policy [Policy Text Block]

Impairment of Long-Lived Assets

The Company continuously evaluates its long-lived assets for impairment to assess whether the carrying amount of an asset may not be recoverable. Our evaluation is based on an assessment of potential indicators of impairment, such as an adverse change in the business climate that could affect the value of an asset, current or forecasted operating or cash flow losses that demonstrate continuing losses associated with the use of an asset, and a current expectation that, more likely than not, an asset will be disposed of before the end of its previously estimated useful life. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. There was no impairment of long lived assets recorded for fiscal years ended June 30, 2024, and 2023. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell. Recoverability of long-lived assets is dependent on a number of conditions, including uncertainty about future events and demand for our services.

Fair Value of Financial Instruments, Policy [Policy Text Block]

Fair Value of Financial Instruments

Astrotech’s financial instruments consist of cash and cash equivalents, available for sale investments, accounts receivable, accounts payable, and accrued liabilities. Management believes the carrying amounts of these assets and liabilities approximates their fair value due to their liquidity. The Company is required to measure certain assets and liabilities at fair value, either upon initial measurement or for subsequent accounting or reporting. The Company uses fair value extensively, including in the initial measurement of net assets acquired in a business combination and when accounting for and reporting on certain financial instruments. The Company estimates fair value using an exit price approach, which requires, among other things, that it determine the price that would be received to sell an asset or paid to transfer a liability in an orderly market. The determination of an exit price is considered from the perspective of market participants, considering the highest and best use of assets and, for liabilities, assuming the risk of non-performance will be the same before and after the transfer. A single estimate of fair value results from a complex series of judgments about future events and uncertainties and relies heavily on estimates and assumptions. When estimating fair value, depending

- Market approach, which is based on market prices and other information from market transactions involving identical or comparable assets or liabilities.

- Cost approach, which is based on the cost to acquire or construct comparable assets less an allowance for functional and/or economic obsolescence.

- Income approach, which is based on the present value of the future stream of net cash flows

For more information about the Company’s accounting policies surrounding fair value investments, see Note 6.

Investment, Policy [Policy Text Block]

Available-for-Sale Investments

Investments that are designated as available-for-sale are reported at fair value, with unrealized gains and losses recorded in accumulated other comprehensive loss. The Company determines the cost of investments sold based on a first-in, first-out cost basis at the individual security level. The Company also considers specific adverse conditions related to the financial health of, and the business outlook for, the investee which may include industry and sector performance, changes in technology, operational and financing cash flow factors, and changes in the investee’s credit rating. The Company records other than temporary impairments on marketable equity securities and marketable equity method investments in gains (losses) on equity investments, net of previously recorded gains (losses). For more information on investments, see Note 3.

Lessee, Leases [Policy Text Block]

Leases

The Company determines, at the inception of an arrangement, whether the arrangement is or contains a lease, based on the unique facts and circumstances present. Operating lease assets represent the Company’s right to use an underlying asset for the lease term and operating lease liabilities represent its obligation to make lease payments arising from the lease. Right-of-use (“ROU”) assets and operating lease liabilities are recognized at the commencement date of the lease based upon the present value of lease payments over the lease term. When determining the lease term, the Company includes options to extend or terminate the lease when it is reasonably certain, at inception, that the Company will exercise that option. The interest rate implicit in lease contracts is typically not readily determinable; accordingly, the Company uses its incremental borrowing rate, which is the rate that would be incurred to borrow on a collateralized basis over a similar term an amount equal to the lease payments in a similar economic environment, based upon the information available at the commencement date. The lease payments used to determine the Company’s operating lease assets may include lease incentives, stated rent increases and escalation clauses linked to rates of inflation, when determinable, and are recognized in determining its ROU assets. The Company’s operating leases are reflected in the operating lease, right-of-use assets; lease liabilities, current; and lease liabilities, non-current in its consolidated balance sheets.

Lease expense for minimum lease payments is recognized on a straight-line basis over the lease term. As a result of the Company’s adoption of ASU 2016-02, it no longer recognizes deferred rent on the consolidated balance sheet. Short-term leases, defined as leases that have a lease term of 12 months or less at the commencement date, are excluded from this treatment and are recognized on a straight-line basis over the term of the lease. Variable lease payments are amounts owed by the Company to a lessor that are not fixed, such as reimbursement for common area maintenance costs for our facility lease, and are expensed when incurred.

Financing leases, formerly referred to as capitalized leases, are treated similarly to operating leases except that the asset subject to the lease is included in the appropriate fixed asset category, rather than recorded as a right-of-use asset, and depreciated over its estimated useful life, or lease term, if shorter. For more information, see Note 4.

Share-Based Payment Arrangement [Policy Text Block]

Stock-Based Compensation

The Company grants restricted stock awards, and stock options to certain directors, officers, and employees. The fair value of restricted stock awards is the market price of the Company’s common stock as of the grant date, and the fair value of each stock option grant is estimated as of the grant date using the Black-Scholes option pricing model. Determining the fair value of stock option awards at the grant date requires judgment about, among other things, stock volatility, the expected life of the award, and other inputs.

Share-based compensation is recorded over the requisite service period, generally defined as the vesting period. The Company records share-based compensation for service-based restricted stock awards and stock options on a straight-line basis over the requisite service period of the entire award. The Company accounts for forfeitures as they occur. The Company issues new shares of common stock to satisfy exercises and vesting of awards granted under its stock plans. Share-based compensation expense is reflected in personnel costs in the consolidated. statements of comprehensive income.

The Company accounts for stock-based awards to employees based on the fair value of the award on the grant date. The fair value of stock options is estimated using the expected dividend yields of the Company’s stock, the expected volatility of the stock, the expected length of time the options remain outstanding, and the risk-free interest rates. Changes in one or more of these factors may significantly affect the estimated fair value of the stock options. The Company recognizes forfeitures as they occur. The fair value of awards that are likely to meet goals, if any, are recorded as an expense over the vesting period. For more information, see Note 10.

Income Tax, Policy [Policy Text Block]

Income Taxes

The Company accounts for income taxes under the liability method, whereby deferred tax asset or liability account balances are determined based on the difference between the financial statement and the tax bases of assets and liabilities using current tax laws and rates in effect for the year in which the differences are expected to affect taxable income. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. A valuation allowance is established when it is more likely than not that some portion or all of the deferred tax assets will not be realized.

In December 2019, the Financial Accounting Standards Board (“FASB”) released Accounting Standards Update (“ASU”) No. 2019-12, which affects general principles within Topic 740, Income Taxes. The amendments of ASU 2019-12 are meant to simplify and reduce the cost of accounting for income taxes. The FASB has stated that the ASU is being issued as part of its Simplification Initiative, which is meant to reduce complexity in accounting standards by improving certain areas of U.S. GAAP without compromising information provided to users of financial statements. The Company adopted this guidance as of June 30, 2022 and the adoption had no impact on the Company’s consolidated financial statements.

Stockholders' Equity, Policy [Policy Text Block]

Treasury Stock

The Company records treasury stock at the cost to acquire it and includes treasury stock as a component of stockholders’ equity. During fiscal year 2023, Astrotech repurchased from the open market $119 thousand in treasury stock now held by the Company. There were no new additional purchases in fiscal year 2024.

New Accounting Pronouncements, Policy [Policy Text Block]

Accounting Pronouncements

In June 2016, the FASB issued ASU 2016-13, *Measurement of Credit Losses on Financial Instruments*. ASU 2016-13 requires entities to use a forward-looking approach based on current expected credit losses (“CECL”) to estimate credit losses on certain types of financial instruments, including trade receivables. The standard will become effective for the Company for financial statements periods beginning after December 15, 2022. The adoption of this on July 1, 2023 did not have a material impact on its financial statements.

Recently Issued Accounting Standards Not Yet Adopted

In July 2023, the FASB issued ASU No 2023-03, “Presentation of Financial Statements (Topic 205), Income Statement—Reporting Comprehensive Income (Topic 220), Distinguishing Liabilities from Equity (Topic 480), Equity (Topic 505), and Compensation—Stock Compensation (Topic 718)” pursuant to SEC Staff Accounting Bulletin No. 120, which adds interpretive guidance for public companies to consider when entering into share-based payment transactions while in possession of material non-public information. The effective date of this update is for fiscal years beginning after December 15, 2023, including interim periods within those fiscal years. The Company does not expect the adoption to have a material impact on our consolidated financial statements.

In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): *Improvements to Income Tax Disclosures*" which is intended to enhance the transparency and decision usefulness of income tax disclosures. The guidance addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. The guidance is effective for annual periods beginning after December 15, 2024. We are assessing the impact of this guidance on our disclosures.

In August 2020, the FASB issued ASU No. 2020-06, *Debt—Debt with Conversion and Other Options* (Subtopic 470-20), and Derivatives and Hedging—Contracts in an Entity's Own Equity (Subtopic 815-40): *Accounting for Convertible Instruments and Contracts in an Entity's Own Equity.* The amendments in ASU No. 2020-06 simplify the complexity associated with applying GAAP for certain financial instruments with characteristics of liabilities and equity. More specifically, the amendments focus on the guidance for convertible instruments and derivative scope exceptions for contracts in an entity's own equity. For smaller reporting companies ASU 2020-06 is effective for fiscal years beginning after December 15, 2023, including interim periods within those fiscal years. The Company does not expect its application to have a material impact on the Company's consolidated financial statements.

In November 2023, the FASB issued Accounting Standards Update 2023-07—*Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures.* All public entities will be required to report segment information in accordance with the new guidance starting in annual periods beginning after December 15, 2023. The Company expects to enhance annual segment reporting disclosures based on new requirements.

Other accounting pronouncements issued but not yet effective are not believed by management to be relevant or to have a material impact on the Company's present or future consolidated financial statements.

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Note 2 - Summary of Significant Accounting Policies (Tables) — **12 Months Ended Jun. 30, 2024**

Notes Tables

Schedule of Product Warranty Liability [Table Text Block]

(In thousands)	**Warranty Provision**
Balance as of June 30, 2022	$ 50
Accruals for new warranties issued	157
Settlements made	(119)
Balance as of June 30, 2023	88
Accruals for new warranties issued	172
Settlements made	(76)
Balance as of June 30, 2024	$ 184

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Note 3 - Investments (Tables) — **12 Months Ended Jun. 30, 2024**

Notes Tables

Debt Securities, Available-for-Sale [Table Text Block]

	June 30, 2024			
Available-for-Sale (In thousands)	**Adjusted Cost**	**Unrealized Gain**	**Unrealized Loss**	**Fair Value**
Mutual Funds - Corporate & Government Debt	$ 15,276	$ —	$ (850)	$ 14,426
ETFs - Corporate & Government Debt	7,375	—	(327)	7,048
Total	**$ 22,651**	**$ —**	**$ (1,177)**	**$ 21,474**

	June 30, 2023			
Available-for-Sale (In thousands)	**Adjusted Cost**	**Unrealized Gain**	**Unrealized Loss**	**Fair Value**
Mutual Funds - Corporate & Government Debt	$ 19,990	$ —	$ (1,025)	$ 18,965
ETFs - Corporate & Government Debt	7,376	—	(418)	6,958
Time Deposits	2,006	—	(10)	1,996
Total	**$ 29,372**	**$ —**	**$ (1,453)**	**$ 27,919**

	Carrying Value			
	Short-Term Investments		**Long-Term Investments**	
(In thousands)	**June 30, 2024**	**June 30, 2023**	**June 30, 2024**	**June 30, 2023**
Money Market Funds				
Mutual Funds - Corporate & Government Debt	$ 14,426	$ 18,965	$ —	$ —
ETFs - Corporate & Government Debt	7,048	6,958	—	—
Time deposits				
Maturities from 1-90 days	—	—	—	—
Maturities from 91-360 days	—	1,996	—	—
Total	**$ 21,474**	**$ 27,919**	**$ —**	**$ —**

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Note 4 - Leases (Tables) — **12 Months Ended Jun. 30, 2024**

Notes Tables

Schedule of Balance Sheet Presentation of Operating and Finance Leases [Table Text Block]

(In thousands)	**Classification on the Consolidated Balance Sheet**	**June 30, 2024**	**June 30, 2023**
Assets:			
Operating lease assets	Operating lease right-of-use assets, net	$ 119	$ 262
Financing lease assets	Property and equipment, net	366	484
Total lease assets		**$ 485**	**$ 746**
Liabilities:			
Current:			
Operating lease obligations	Lease liabilities, current	$ 138	$ 148
Financing lease obligations	Lease liabilities, current	89	168
Non-current:			
Operating lease obligations	Lease liabilities, non-current	—	130
Financing lease obligations	Lease liabilities, non-current	73	161
Total lease liabilities		**$ 300**	**$ 607**

Lessee, Operating and Financing Leases, Liability, Maturity [Table Text Block]

For the Year Ended June 30,	**Operating Leases**	**Financing Leases**	**Total**
2025	$ 142	$ 94	$ 236
2026	—	27	27
2027	—	27	27
2028	—	25	25
2029	—	—	—
Thereafter	—	—	—
Total lease obligations	**142**	**173**	**315**
Imputed interest	(4)	(11)	(15)
Present value of net minimum lease obligations	**138**	**162**	**300**
Lease liabilities - current	(138)	(89)	(227)
Lease liabilities - non-current	**$ —**	**$ 73**	**$ 73**

Lessee, Operating and Finance Leases, Weighted Average Lease Term And Discount Rate [Table Text Block]

Weighted-average remaining lease term (years):	
Operating leases	0.8
Financing leases	2.6
Weighted-average discount rate:	
Operating leases	6.1%
Financing leases	5.4%

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Note 5 - Property and Equipment, Net (Tables) — **12 Months Ended Jun. 30, 2024**

Notes Tables

Property, Plant and Equipment [Table Text Block]

	June 30,	
(In thousands)	**2024**	**2023**
Furniture, fixtures, equipment & leasehold improvements	$ 3,613	$ 2,805
Software	881	217
Capital improvements in progress	1	649
Gross property and equipment	**4,495**	**3,671**
Accumulated depreciation	(1,732)	(1,001)
Property and equipment, net	**$ 2,763**	**$ 2,670**

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Note 6 - Fair Value Measurement (Tables) — **12 Months Ended Jun. 30, 2024**

Notes Tables

Fair Value Measurements, Recurring and Nonrecurring [Table Text Block]

June 30, 2024		
Carrying	**Fair Value Measured Using**	**Fair**

(In thousands)	Amount	Level 1	Level 2	Level 3	Value
Available-for-Sale Securities					
Short-Term Investments					
Mutual Funds - Corporate & Government Debt	$ 14,426	$ 14,426	$ —	$ —	$ 14,426
ETFs - Corporate & Government Debt	7,048	7,048	—	—	7,048
Time Deposits: 91-360 days	—	—	—	—	—
Total Available-for-Sale Investments	**$ 21,474**	**$ 21,474**	**$ —**	**$ —**	**$ 21,474**

	June 30, 2023				
	Carrying	Fair Value Measured Using			Fair
(In thousands)	Amount	Level 1	Level 2	Level 3	Value
Available-for-Sale Securities					
Short-Term Investments					
Mutual Funds - Corporate & Government Debt	$ 18,965	$ 18,965	$ —	$ —	$ 18,965
ETFs - Corporate & Government Debt	6,958	6,958	—	—	6,958
Time Deposits	1,996	—	1,996	—	1,996
Total Available-for-Sale Investments	**$ 27,919**	**$ 25,923**	**$ 1,996**	**$ —**	**$ 27,919**

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Note 8 - Stockholders' Equity (Tables)

12 Months Ended
Jun. 30, 2024

Notes Tables

Schedule of Stockholders' Equity Note, Warrants or Rights [Table Text Block]

	Shares (In thousands)	Weighted Average Exercise Price	Aggregate Fair Market Value at Issuance (In thousands)	Weighted Average Remaining Contractual Life (in years)
Outstanding at June 30, 2022	**80**	**$ 72.10**	**$ 3,747**	**3.60**
Issued	—	—	—	—
Exercised	—	—	—	—
Canceled or expired	—	—	—	—
Outstanding at June 30, 2023	**80**	**$ 72.10**	**$ 3,747**	**2.60**
Issued	—	—	—	—
Exercised	—	—	—	—
Canceled or expired	—	—	—	—
Outstanding at June 30, 2024	**80**	**$ 72.10**	**$ 3,747**	**1.60**

				Number of Shares Underlying Warrants (In thousands)	
				For the period ended June 30,	
Issue Date	Classification	Exercise Price	Expiration Date	2024	2023
March 26, 2020	Equity	$ 187.50	March 25, 2025	1	1
March 30, 2020	Equity	$ 140.63	March 27, 2025	2	2
October 23, 2020	Equity	$ 86.25	October 21, 2025	15	15
October 28, 2020	Equity	$ 80.63	October 28, 2025	6	6
February 16, 2021	Equity	$ 121.88	February 11, 2026	6	6
April 12, 2021	Equity	$ 56.25	April 7, 2026	50	50
Total Outstanding				**80**	**80**

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Tables)

12 Months Ended

Jun. 30, 2024

Notes Tables

Share-Based Payment Arrangement, Option, Activity [Table Text Block]

	Shares	Weighted Average Exercise Price
Outstanding at June 30, 2022	**34,284**	**$ 40.50**
Granted	6,962	12.47
Exercised	—	—
Canceled or expired	(3,080)	139.29
Outstanding at June 30, 2023	**38,166**	**$ 27.34**
Granted	131,840	10.01
Exercised	—	—
Canceled or expired	(13,378)	10.70
Outstanding at June 30, 2024	**156,628**	**$ 14.18**

Share-Based Payment Arrangement, Option, Exercise Price Range [Table Text Block]

Range of exercise prices	Number Outstanding	Options Outstanding Weighted-Average Remaining Contractual Life (years)	Weighted-Average Exercise Price	Number Exercisable	Options Exercisable Weighted-Average Exercise Price
$7.47 – $19.20	154,003	8.25	$ 11.83	21,379	$ 18.55
$55.50 – $84.90	418	4.37	61.52	418	61.52
$159.00 – $175.50	2,207	2.86	168.97	2,207	168.97
$7.47 – $175.50	**156,628**	**8.17**	**$ 14.18**	**24,004**	**$ 33.13**

Schedule of Nonvested Restricted Stock Units Activity [Table Text Block]

	Shares	Weighted Average Grant-Date Fair Value
Outstanding at June 30, 2022	**75,873**	**$ 39.00**
Granted	2,150	11.83
Vested	(26,742)	46.68
Canceled or expired	(610)	60.60
Outstanding at June 30, 2023	**50,671**	**$ 33.43**
Granted	20,000	10.10
Vested	(26,898)	45.50
Canceled or expired	—	—
Outstanding at June 30, 2024	**43,773**	**$ 15.36**

Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]

(in thousands)	Year Ended June 30, 2024	Year Ended June 30, 2023
Selling, Administration and General	$ 1,364	$ 1,457
Research & Development	114	41
Total	**$ 1,478**	**$ 1,498**

Schedule of Share-Based Payment Award, Employee Stock Purchase Plan, Valuation Assumptions [Table Text Block]

	Year Ended June 30, 2024	Year Ended June 30, 2023
Expected Dividend Yield	—	—
Expected Volatility	99.85%	104.67%
Risk-Free Interest Rates	4.36%	1.59%
Expected Option Life (in years)	3.5	3.5
Weighted-average grant-date fair value of options awarded	$ 11.63	$ 20.22

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Note 11 - Income Taxes (Tables)

12 Months Ended
Jun. 30, 2024

Notes Tables

Schedule of Components of Income Tax Expense (Benefit) [Table Text Block]

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Current		
Federal	$ —	$ —
State and local	(2)	—
Total current tax benefit/ (expense)	**$ (2)**	**$ —**
Deferred		
Federal	—	—

State and local	—	—
Total deferred tax benefit/ (expense)	$ —	$ —
Total tax benefit/ (expense)	**$ (2)**	**$ —**

Schedule of Effective Income Tax Rate Reconciliation [Table Text Block]

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Expected benefit	$ 2,449	$ 2,025
State tax expense	(2)	—
Tax credits	251	200
Change in valuation allowance	(2,465)	(1,838)
Stock-based compensation	(271)	(296)
Prior year true-up	43	—
Expiration of net operating loss carryovers	—	(88)
Other permanent items	(7)	(3)
Total income tax benefit/ (expense)	$ (2)	$ —

Schedule of Deferred Tax Assets and Liabilities [Table Text Block]

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Deferred tax assets:		
Net operating loss carryforwards	$ 18,900	$ 17,920
Tax credit carryforwards	1,800	1,530
Lease liability - current and non-current	63	128
Unrealized loss on securities	247	305
IRC Section 174 R&D Expense Capitalization	2,107	1,061
Accrued expenses and other timing	310	143
Stock-based compensation	63	111
Property and equipment, principally due to differences in depreciation	—	—
Total gross deferred tax assets	**$ 23,490**	**$ 21,198**
Less — valuation allowance	(23,444)	(21,064)
Net deferred tax assets	**$ 46**	**$ 134**
Deferred tax liabilities:		
Right-of-use assets	$ (25)	$ (55)
Property and equipment, principally due to differences in depreciation	(21)	(79)
Total gross deferred tax liabilities	**(46)**	**(134)**
Net deferred tax assets	$ —	$ —

Schedule of Unrecognized Tax Benefits Roll Forward [Table Text Block]

	Year Ended June 30,	
(In thousands)	**2024**	**2023**
Fiscal year beginning balance	$ 486	$ 400
Additions for tax positions of current period	136	86
Additions for tax positions of prior years	—	—
Decreases for tax positions of prior years	(18)	—
Fiscal year ending balance	**$ 604**	**$ 486**

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Note 12 - Net Loss Per Share (Tables)	**12 Months Ended Jun. 30, 2024**
Notes Tables	

Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]

	Year Ended June 30,	
	2024	**2023**
Numerator:		
Net loss	$ (11,666)	$ (9,642)
Denominator:		
Denominator for basic and diluted net loss per share — weighted average common stock outstanding	1,638	1,620
Basic and diluted net loss per common share:		
Net loss	**$ (7.12)**	**$ (5.95)**

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Note 1 - Description of the Company and Operating Environment (Details Textual)	**Jun. 30, 2024**
Number of Patents Granted	17
Number of Wholly Owned Subsidiaries	4

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Note 2 - Summary of Significant Accounting Policies (Details Textual) - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Revenues	$ 1,700	$ 750
Gain (Loss), Foreign Currency Transaction, before Tax	1	3
Research and Development Expense	6,790	5,591
Accounts Receivable, Allowance for Credit Loss, Current	0	0
Inventory Valuation Reserves	296	333
Impairment, Long-Lived Asset, Held-for-Use	0	0
Treasury Stock, Value, Acquired, Cost Method	$ 0	$ 119
Furniture, Fixtures, Equipment, and Leasehold Improvements [Member]		
Property, Plant and Equipment, Useful Life (Year)	5 years	
Purchased Software [Member]		
Property, Plant and Equipment, Useful Life (Year)	3 years	

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Note 2 - Summary of Significant Accounting Policies - Summary of Warranty Provision (Details) - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Balance	$ 88	$ 50
Accruals for new warranties issued	172	157
Settlements made	(76)	(119)
Balance	$ 184	$ 88

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Note 3 - Investments - Schedule of Investments (Details) - USD ($) $ in Thousands	**Jun. 30, 2024**	**Jun. 30, 2023**
Debt Securities, Available-for-sale, Adjusted Cost	$ 22,651	$ 29,372
Debt Securities, Available-for-sale, Unrealized Gain	0	0
Debt Securities, Available-for-sale, Unrealized Loss	(1,177)	(1,453)
Debt Securities, Available-for-sale, Fair Value	21,474	27,919
Financial instrument, long-term investments	0	0
Total	21,474	27,919
Bank Time Deposits [Member]		
Maturities from 1-90 days, time deposit	0	0
Corporate & Government Debt Mutual Funds Securities [Member]		
Debt Securities, Available-for-sale, Adjusted Cost	15,276	19,990
Debt Securities, Available-for-sale, Unrealized Gain	0	0
Debt Securities, Available-for-sale, Unrealized Loss	(850)	(1,025)
Debt Securities, Available-for-sale, Fair Value	14,426	18,965

Financial instrument, short-term investments	14,426	18,965
Financial instrument, long-term investments	0	0
Corporate & Government Debt ETFs Securities [Member]		
Debt Securities, Available-for-sale, Adjusted Cost	7,375	7,376
Debt Securities, Available-for-sale, Unrealized Gain	0	0
Debt Securities, Available-for-sale, Unrealized Loss	(327)	(418)
Debt Securities, Available-for-sale, Fair Value	7,048	6,958
Financial instrument, short-term investments	7,048	6,958
Financial instrument, long-term investments	0	0
Interest-bearing Time Deposits [Member]		
Debt Securities, Available-for-sale, Adjusted Cost		2,006
Debt Securities, Available-for-sale, Unrealized Gain		0
Debt Securities, Available-for-sale, Unrealized Loss		(10)
Debt Securities, Available-for-sale, Fair Value		1,996
Financial instrument, short-term investments	$ 0	$ 1,996

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Note 4 - Leases (Details Textual) $ in Thousands	12 Months Ended					
	Jun. 30, 2024 USD ($)	Jun. 30, 2023 USD ($)	Dec. 01, 2022 USD ($)	Nov. 22, 2022 ft²	Nov. 11, 2022 USD ($)	Apr. 27, 2021 ft²
Lessee, Operating Lease, Liability, to be Paid, Total	$ 142					
Finance Lease, Right-of-Use Asset, Amortization	124	$ 101				
Operating Lease, Payments	166	130				
Finance Lease, Principal Payments	$ 181	$ 157				
Austin, Texas [Member] | Research And Development Facility [Member]						
Area of Real Estate Property (Square Foot) | ft²						5,960
Lessee, Operating Lease, Term of Contract (Month)						36 months
Lessee, Operating Lease, Liability, to be Paid, Total					$ 95	
Austin, Texas [Member] | Subleased Facility [Member]						
Area of Real Estate Property (Square Foot) | ft²				3,900		
Lessee, Operating Lease, Term of Contract (Month)			29 months			
Lessee, Operating Lease, Liability, to be Paid, Total			$ 156			

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Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) - USD ($) $ in Thousands	Jun. 30, 2024	Jun. 30, 2023
Assets:		
Operating lease assets	$ 119	$ 262
Financing lease assets	366	484
Total lease assets	485	746
Liabilities:		
Operating lease obligations	138	148
Financing lease obligations	89	168
Operating lease obligations	0	130
Financing lease obligations	73	161
Total lease liabilities	$ 300	$ 607

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Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals) - USD ($) $ in Thousands	Jun. 30, 2024	Jun. 30, 2023
Assets [Abstract]		
Property, Plant and Equipment, Net	$ 2,763	$ 2,670
Liabilities, Current [Abstract]		
Operating and Finance Leases, Liability, Current	227	316
Liabilities, Noncurrent [Abstract]		
Operating and Finance Leases, Liability, Noncurrent	$ 73	$ 291
Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration]	Property, Plant and Equipment, Net	Property, Plant and Equipment, Net
Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration]	Operating and Finance Leases, Liability, Current	Operating and Finance Leases, Liability, Current
Finance Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration]	Operating and Finance Leases, Liability, Current	Operating and Finance Leases, Liability, Current
Operating Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration]	Operating and Finance Leases, Liability, Noncurrent	Operating and Finance Leases, Liability, Noncurrent
Finance Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration]	Operating and Finance Leases, Liability, Noncurrent	Operating and Finance Leases, Liability, Noncurrent

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Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details) - USD ($) $ in Thousands	Jun. 30, 2024	Jun. 30, 2023
2025, Operating Leases	$ 142	
2025, Financing Leases	94	
2025	236	
2026, Operating Leases	0	
2026, Financing Leases	27	
2026	27	
2027, Operating Leases	0	
2027, Financing Leases	27	
2027	27	
2028, Operating Leases	0	
2028, Financing Leases	25	
2028	25	
2029, Operating Leases	0	
2029, Financing Leases	0	
2029	0	
Thereafter, Operating Leases	0	
Thereafter, Financing Leases	0	
Thereafter	0	
Total lease obligations, Operating Leases	142	
Total lease obligations, Financing Leases	173	
Total lease obligations	315	

Imputed interest, Operating Leases	(4)	
Imputed interest, Financing Leases	(11)	
Imputed interest	(15)	
Present value of net minimum lease obligations, Operating Leases	138	
Present value of net minimum lease obligations, Financing Leases	162	
Present value of net minimum lease obligations	300	
Lease liabilities - current, Operating Leases	(138)	$ (148)
Lease liabilities - current, Financing Leases	(89)	(168)
Lease liabilities - current	(227)	
Lease liabilities - non-current, Operating Leases	0	130
Lease liabilities - non-current, Financing Leases	73	$ 161
Lease liabilities - non-current	$ 73	

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Note 4 - Leases - Schedule of Other Information (Details)	**Jun. 30, 2024**
Operating leases (Year)	9 months 18 days
Financing leases (Year)	2 years 7 months 6 days
Operating leases	6.10%
Financing leases	5.40%

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Note 5 - Property and Equipment, Net (Details Textual) - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Depreciation, Depletion and Amortization, Nonproduction	$ 731	$ 366
Finance Lease, Right-of-Use Asset, Amortization	$ 124	$ 101

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Note 5 - Property and Equipment - Schedule of Property and Equipment (Details) - USD ($) $ in Thousands	**Jun. 30, 2024**	**Jun. 30, 2023**
Property Plant And Equipment, Gross	$ 4,495	$ 3,671
Accumulated depreciation	(1,732)	(1,001)
Property and equipment, net	2,763	2,670
Furniture, Fixtures, Equipment, and Leasehold Improvements [Member]		
Property Plant And Equipment, Gross	3,613	2,805
Software and Software Development Costs [Member]		
Property Plant And Equipment, Gross	881	217
Construction in Progress [Member]		
Property Plant And Equipment, Gross	$ 1	$ 649

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Note 6 - Fair Value Measurement - Schedule of Fair Value Measurement of Financial Instruments (Details) - USD ($) $ in Thousands	**Jun. 30, 2024**	**Jun. 30, 2023**
Debt Securities, Available-for-sale	$ 21,474	$ 27,919
Corporate & Government Debt Mutual Funds Securities [Member]		
Debt Securities, Available-for-sale	14,426	18,965
Corporate & Government Debt ETFs Securities [Member]		
Debt Securities, Available-for-sale	7,048	6,958
Interest-bearing Time Deposits [Member]		
Debt Securities, Available-for-sale		1,996
Reported Value Measurement [Member]		
Debt Securities, Available-for-sale	21,474	27,919
Reported Value Measurement [Member] | Corporate & Government Debt Mutual Funds Securities [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale	14,426	18,965
Reported Value Measurement [Member] | Corporate & Government Debt ETFs Securities [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale	7,048	6,958
Reported Value Measurement [Member] | Interest-bearing Time Deposits [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale	0	
Reported Value Measurement [Member] | Time Deposits [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale		1,996
Estimate of Fair Value Measurement [Member]		
Debt Securities, Available-for-sale	21,474	27,919
Estimate of Fair Value Measurement [Member] | Fair Value, Inputs, Level 1 [Member]		
Debt Securities, Available-for-sale	21,474	25,923
Estimate of Fair Value Measurement [Member] | Fair Value, Inputs, Level 2 [Member]		
Debt Securities, Available-for-sale	0	1,996
Estimate of Fair Value Measurement [Member] | Fair Value, Inputs, Level 3 [Member]		
Debt Securities, Available-for-sale	0	0
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt Mutual Funds Securities [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale	14,426	18,965
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt Mutual Funds Securities [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 1 [Member]		
Debt Securities, Available-for-sale	14,426	18,965
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt Mutual Funds Securities [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 2 [Member]		
Debt Securities, Available-for-sale	0	0
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt Mutual Funds Securities [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 3 [Member]		
Debt Securities, Available-for-sale	0	0
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt ETFs Securities [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale	7,048	6,958
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt ETFs Securities [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 1 [Member]		
Debt Securities, Available-for-sale	7,048	6,958
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt ETFs Securities [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 2 [Member]		
Debt Securities, Available-for-sale	0	0
Estimate of Fair Value Measurement [Member] | Corporate & Government Debt ETFs Securities [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 3 [Member]		
Debt Securities, Available-for-sale	0	0
Estimate of Fair Value Measurement [Member] | Interest-bearing Time Deposits [Member] | Short-Term Investments [Member]		

Debt Securities, Available-for-sale	0	
Estimate of Fair Value Measurement [Member] | Interest-bearing Time Deposits [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 1 [Member]		
Debt Securities, Available-for-sale	0	
Estimate of Fair Value Measurement [Member] | Interest-bearing Time Deposits [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 2 [Member]		
Debt Securities, Available-for-sale	$ 0	
Estimate of Fair Value Measurement [Member] | Time Deposits [Member] | Short-Term Investments [Member]		
Debt Securities, Available-for-sale		1,996
Estimate of Fair Value Measurement [Member] | Time Deposits [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 1 [Member]		
Debt Securities, Available-for-sale		0
Estimate of Fair Value Measurement [Member] | Time Deposits [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 2 [Member]		
Debt Securities, Available-for-sale		1,996
Estimate of Fair Value Measurement [Member] | Time Deposits [Member] | Short-Term Investments [Member] | Fair Value, Inputs, Level 3 [Member]		
Debt Securities, Available-for-sale		$ 0

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Note 7 - Related-party Debt (Details Textual) - USD ($) $ in Thousands			12 Months Ended				
	Sep. 05, 2022	Sep. 03, 2021	Jun. 30, 2024	Jun. 30, 2023	Sep. 30, 2022	Feb. 13, 2020	Sep. 05, 2019
Interest Paid, Excluding Capitalized Interest, Operating Activities			$ 26	$ 69			
Secured Promissory Note (2019 Note) [Member]							
Repayments of Debt	$ 500	$ 1,000					
Interest Paid, Excluding Capitalized Interest, Operating Activities	$ 55	330					
Notes Payable, Total					$ 500		
Secured Promissory Note (2019 Note) [Member] | Chief Executive Officer and Board of Directors Chairman, Thomas B. Pickens III [Member]							
Debt Instrument, Face Amount							$ 1,500
Secured Promissory Note, (2020 Note) [Member]							
Repayments of Debt		1,000					
Interest Paid, Excluding Capitalized Interest, Operating Activities		$ 172					
Secured Promissory Note, (2020 Note) [Member] | Chief Executive Officer and Board of Directors Chairman, Thomas B. Pickens III [Member]							
Debt Instrument, Face Amount						$ 1,000	
Secured Promissory Notes, "Original Notes" [Member] | Chief Executive Officer and Board of Directors Chairman, Thomas B. Pickens III [Member]							
Debt Instrument, Interest Rate, Stated Percentage						11.00%	

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Note 8 - Stockholders' Equity (Details Textual) $ / shares in Units, $ in Millions	Nov. 22, 2022	Jun. 30, 2024 $ / shares shares	Jun. 30, 2023 $ / shares shares	Dec. 21, 2022 $ / shares shares	Nov. 09, 2022 USD ($)	Jun. 30, 2022 $ / shares
Common Stock, Par or Stated Value Per Share (in dollars per share)		$ 0.001	$ 0.001			
Preferred Stock, Shares Issued (in shares) | shares		280,898	280,898			
Stock Repurchase Program, Authorized Amount | $					$ 1	
Preferred Stock, Par or Stated Value Per Share (in dollars per share)		$ 0.001	$ 0.001			
Class of Warrant or Right, Exercise Price of Warrants or Rights (in dollars per share)		72.1	$ 72.1			$ 72.1
Rights Plan [Member]						
Class of Warrant or Right, Number of Securities Called by Warrants or Rights (in shares) | shares				1		
Preferred Stock, Par or Stated Value Per Share (in dollars per share)				$ 0.001		
Class of Warrant or Right, Exercise Price of Warrants or Rights (in dollars per share)				$ 58		
Series D Preferred Stock [Member]						
Common Stock, Par or Stated Value Per Share (in dollars per share)		$ 0.001				
Preferred Stock, Shares Issued (in shares) | shares		280,898				
Reverse Stock Split [Member]						
Stockholders' Equity Note, Stock Split, Conversion Ratio	30					

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Note 8 - Stockholders' Equity - Schedule of Warrant Activity (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands	12 Months Ended		
	Jun. 30, 2024	Jun. 30, 2023	Jun. 30, 2022
Outstanding (in shares)	80	80	
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 72.1	$ 72.1	
Outstanding, Aggregate Fair Market Value	$ 3,747	$ 3,747	$ 3,747
Outstanding, Weighted Average Remaining Contractual Term (Year)	1 year 7 months 6 days	2 years 7 months 6 days	3 years 7 months 6 days
Issued (in shares)		0	
Warrants Issued (in dollars per share)		$ 0	
Issued		$ 0	
Outstanding (in shares)	80	80	80
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 72.1	$ 72.1	$ 72.1
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 72.1	$ 72.1	$ 72.1
Outstanding (in shares)	80	80	80
Class of Warrant or Rights, Warrants Issued March 26, 2020 [Member]			
Outstanding (in shares)	1		
Outstanding (in shares)	1	1	
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 187.5		
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 187.5		
Class Of Warrant Or Right, Expiration Date	Mar. 25, 2025		
Outstanding (in shares)	1	1	
Class of Warrant or Rights, Warrants Issued March 30, 2020 [Member]			
Outstanding (in shares)	2		
Outstanding (in shares)	2	2	
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 140.63		
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 140.63		
Class Of Warrant Or Right, Expiration Date	Mar. 27, 2025		
Outstanding (in shares)	2	2	
Class of Warrant or Rights, Warrants Issued October 23, 2020 [Member]			
Outstanding (in shares)	15		
Outstanding (in shares)	15	15	
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 86.25		
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 86.25		
Class Of Warrant Or Right, Expiration Date	Oct. 21, 2025		
Outstanding (in shares)	15	15	
Class of Warrant or Rights, Warrants Issued October 28, 2020 [Member]			
Outstanding (in shares)	6		
Outstanding (in shares)	6	6	
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 80.63		
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 80.63		
Class Of Warrant Or Right, Expiration Date	Oct. 28, 2025		

Outstanding (in shares)	6	6
Class of Warrant or Rights, Warrants Issued February 16, 2021 [Member]		
Outstanding (in shares)	6	
Outstanding (in shares)	6	6
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 121.88	
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 121.88	
Class Of Warrant Or Right, Expiration Date	Feb. 11, 2026	
Outstanding (in shares)	6	6
Class of Warrant or Rights, Warrants Issued April 12, 2021 [Member]		
Outstanding (in shares)	50	
Outstanding (in shares)	50	50
Warrants Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 56.25	
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 56.25	
Class Of Warrant Or Right, Expiration Date	Apr. 07, 2026	
Outstanding (in shares)	50	50

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Note 9 - Business Risk and Credit Risk Concentration Involving Cash (Details Textual) - Customer Concentration Risk [Member]	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Revenue Benchmark [Member]		
Number Of Customers	3	4
Accounts Receivable [Member]		
Number Of Customers	1	2

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Details Textual) - USD ($) $ in Thousands	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Share-Based Payment Arrangement, Expense	$ 1,478	$ 1,498
Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate	0.00%	0.00%
Share-Based Payment Arrangement, Option [Member]		
Share-based Compensation Arrangement by Share-based Payment Award, Options, Exercisable, Intrinsic Value	$ 0	
Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value	3	
Share-Based Payment Arrangement, Expense	480	$ 189
Share-Based Payment Arrangement, Nonvested Award, Option, Cost Not yet Recognized, Amount	$ 973	
Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition (Year)	1 year 9 months 21 days	
Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate	0.00%	
Restricted Stock [Member]		
Share-Based Payment Arrangement, Expense	$ 1,000	$ 1,300
Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition (Year)	2 years 6 months	
Share-Based Payment Arrangement, Nonvested Award, Excluding Option, Cost Not yet Recognized, Amount	$ 551	

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Option Activity Summary (Details) - $ / shares shares in Thousands	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Outstanding (in shares)	38,166	34,284
Outstanding, weighted average grant date fair value (in dollars per share)	$ 27.34	$ 40.5
Granted (in shares)	131,840	6,962
Granted, weighted average grant date fair value (in dollars per share)	$ 10.01	$ 12.47
Exercised (in shares)	0	0
Exercised, weighted average grant date fair value (in dollars per share)	$ 0	$ 0
Canceled or expired (in shares)	(13,378)	(3,080)
Canceled or expired, weighted average grant date fair value (in dollars per share)	$ 10.7	$ 139.29
Outstanding (in shares)	156,628	38,166
Outstanding, weighted average grant date fair value (in dollars per share)	$ 14.18	$ 27.34

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Options Outstanding (Details) - $ / shares	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Outstanding, exercise prices range lower limit (in dollars per share)	$ 7.47	$ 10.38
Outstanding, exercise prices range upper (in dollars per share)	175.5	$ 175.5
Exercise Price Range 1 [Member]		
Outstanding, exercise prices range lower limit (in dollars per share)	7.47	
Outstanding, exercise prices range upper (in dollars per share)	$ 19.2	
Number outstanding (in shares)	154,003	
Weighted average remaining contractual life (Year)	8 years 3 months	
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 11.83	
Shares Exercisable (in shares)	21,379	
Exercisable, Weighted Average Exercise Price (in dollars per share)	$ 18.55	
Exercise Price Range 2 [Member]		
Outstanding, exercise prices range lower limit (in dollars per share)	55.5	
Outstanding, exercise prices range upper (in dollars per share)	$ 84.9	
Number outstanding (in shares)	418	
Weighted average remaining contractual life (Year)	4 years 4 months 13 days	
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 61.52	
Shares Exercisable (in shares)	418	
Exercisable, Weighted Average Exercise Price (in dollars per share)	$ 61.52	
Exercise Price Range 3 [Member]		
Outstanding, exercise prices range lower limit (in dollars per share)	159	
Outstanding, exercise prices range upper (in dollars per share)	$ 175.5	
Number outstanding (in shares)	2,207	
Weighted average remaining contractual life (Year)	2 years 10 months 9 days	
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 168.97	

Shares Exercisable (in shares)	2,207
Exercisable, Weighted Average Exercise Price (in dollars per share)	$ 168.97
Exercise Price Range 4 [Member]	
Outstanding, exercise prices range lower limit (in dollars per share)	7.47
Outstanding, exercise prices range upper (in dollars per share)	$ 175.5
Number outstanding (in shares)	156,628
Weighted average remaining contractual life (Year)	8 years 2 months 1 day
Outstanding, Weighted Average Exercise Price (in dollars per share)	$ 14.18
Shares Exercisable (in shares)	24,004
Exercisable, Weighted Average Exercise Price (in dollars per share)	$ 33.13

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Compensation - Restricted Stock Activity (Details) - Restricted Stock [Member] - $ / shares shares in Thousands	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Outstanding (in shares)	50,671	75,873
Outstanding, weighted average grant date fair value (in dollars per share)	$ 33.43	$ 39
Granted (in shares)	20,000	2,150
Granted, weighted average grant date fair value (in dollars per share)	$ 10.1	$ 11.83
Vested (in shares)	(26,898)	(26,742)
Vested, weighted average grant date fair value (in dollars per share)	$ 45.5	$ 46.68
Canceled or expired (in shares)	0	(610)
Canceled or expired (in dollars per share)	$ 0	$ 60.6
Granted (in shares)	20,000	2,150
Granted (in dollars per share)	$ 10.1	$ 11.83
Outstanding (in shares)	43,773	50,671
Outstanding, weighted average grant date fair value (in dollars per share)	$ 15.36	$ 33.43

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-Based Compensation Expense (Details) - USD ($) $ in Thousands	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Share-Based Payment Arrangement, Expense	$ 1,478	$ 1,498
Selling, General and Administrative Expenses [Member]		
Share-Based Payment Arrangement, Expense	1,364	1,457
Research and Development Expense [Member]		
Share-Based Payment Arrangement, Expense	$ 114	$ 41

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Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-based Compensation Fair Value (Details) - $ / shares	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Expected Dividend Yield	0.00%	0.00%
Expected Volatility	99.85%	104.67%
Risk-Free Interest Rates	4.36%	1.59%
Expected Option Life (in years) (Year)	3 years 6 months	3 years 6 months
Weighted-average grant-date fair value of options awarded (in dollars per share)	$ 11.63	$ 20.22

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Note 11 - Income Taxes (Details Textual) - USD ($) $ in Thousands	12 Months Ended		
	Jun. 30, 2024	Jun. 30, 2023	Jun. 30, 2022
Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest	$ (11,664)	$ (9,642)	
Effective Income Tax Rate Reconciliation, Percent	0.01%	0.00%	
Unrecognized Tax Benefits	$ 604	$ 486	$ 400
Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent	21.00%	21.00%	
Current State and Local Tax Expense (Benefit)	$ 2	$ (0)	
Operating Loss Carryforwards, Valuation Allowance	23,400		
Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount	2,400		
Operating Loss Carryforwards	88,200		
Federal Operating Loss Carryforwards Available	37,800		
Unrecognized Tax Benefits Resulting in Net Operating Loss Carryforward One	$ 7,900		
Tax Cuts and Jobs Act of 2017, Limits on Utilization of Net Operating Loss to Taxable Income Percentage	80.00%		
Tax Credit Carryforward, Amount	$ 500		
Deferred Tax Assets, Operating Loss Carryforwards, State and Local	7,400		
Unrecognized Tax Benefits Resulting in Net State Operating Loss Carryforwards	400		
Unrecognized Tax Effect on Texas Business Loss Carryforwards	400		
Deferred Tax Liabilities, Net, Total	13		
Interest Expense For Uncertain Tax Positions	0	$ 0	
Domestic Tax Jurisdiction [Member]			
Tax Credit Carryforward, Amount	1,400		
State and Local Jurisdiction [Member] | CALIFORNIA			
Tax Credit Carryforward, Amount	25		
Indefinite Lives [Member]			
Federal Operating Loss Carryforwards Available	50,400		
Unrecognized Tax Benefits Resulting in Net Operating Loss Carryforward One	$ 10,600		

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Note 11 - Income Taxes - Schedule of Components of Income Tax Benefit (Details) - USD ($) $ in Thousands	12 Months Ended	
	Jun. 30, 2024	Jun. 30, 2023
Federal	$ 0	$ 0
State and local	(2)	0
Total current tax benefit/ (expense)	(2)	0

Federal	0	0
State and local	0	0
Total deferred tax benefit/ (expense)	0	0
Total income tax benefit/ (expense)	$ (2)	$ 0

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Note 11 - Income Taxes - Schedule of Effective Income Tax Rate Reconciliation (Details) - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Expected benefit	$ 2,449	$ 2,025
State tax expense	(2)	0
Tax credits	251	200
Change in valuation allowance	(2,465)	(1,838)
Stock-based compensation	(271)	(296)
Prior year true-up	43	0
Expiration of net operating loss carryovers	0	(88)
Other permanent items	(7)	(3)
Total income tax benefit/ (expense)	$ (2)	$ 0

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Note 11 - Income Taxes - Schedule of Deferred Tax Assets and Liabilities (Details) - USD ($) $ in Thousands	**Jun. 30, 2024**	**Jun. 30, 2023**
Deferred tax assets:		
Net operating loss carryforwards	$ 18,900	$ 17,920
Tax credit carryforwards	1,800	1,530
Lease liability - current and non-current	63	128
Unrealized loss on securities	247	305
IRC Section 174 R&D Expense Capitalization	2,107	1,061
Accrued expenses and other timing	310	143
Stock-based compensation	63	111
Property and equipment, principally due to differences in depreciation	0	0
Total gross deferred tax assets	23,490	21,198
Less — valuation allowance	(23,444)	(21,064)
Net deferred tax assets	46	134
Deferred tax liabilities:		
Right-of-use assets	(25)	(55)
Property and equipment, principally due to differences in depreciation	(21)	(79)
Total gross deferred tax liabilities	(46)	(134)
Net deferred tax assets	$ 0	$ 0

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Note 11 - Income Taxes - Rollforward of Beginning and Ending Amount of Unrecognized Tax Benefits (Details) - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Balance	$ 486	$ 400
Additions for tax positions of current period	136	86
Additions for tax positions of prior years	0	0
Decreases for tax positions of prior years	(18)	0
Balance	$ 604	$ 486

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Note 12 - Net Loss Per Share (Details Textual) - $ / shares	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Share-Based Payment Arrangement, Option, Exercise Price Range, Lower Range Limit (in dollars per share)	$ 7.47	$ 10.38
Share-Based Payment Arrangement, Option, Exercise Price Range, Upper Range Limit (in dollars per share)	$ 175.5	$ 175.5
Restricted Stock [Member]		
Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares)	0	0
Share-Based Payment Arrangement, Option [Member]		
Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares)	156,628	38,166

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Note 12 - Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Net loss	$ (11,666)	$ (9,642)
Denominator for basic and diluted net loss per share — weighted average common stock outstanding (in shares)	1,638	1,620
Net loss (in dollars per share)	$ (7.12)	$ (5.95)

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Note 13 - Employee Benefit Plans (Details Textual) - USD ($) $ in Thousands	**12 Months Ended**	
	Jun. 30, 2024	**Jun. 30, 2023**
Defined Benefit Plan, Plan Assets, Contributions by Employer	$ 82	$ 59

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M%28NA#=)..3#X30F.\93FX<6-='6@J4("XP+Q0U'W5ALI3*M):H.'L2.4N$"_M:#P6IJ"8Y@7M0\=S)E4N%>4(KEB6W\%O]5O'X8_M&TMI*,SR3E*_S&.PF;GIG,LG(NK7&RH/5L_?Z8E-?N?
^;EX^61J0VU'VI/:W(_KF^Z'JCR05_J1N;N$EY)0U>Z_M$[?TAD)E#6A]+>E6JA2[0?TJ&W\'4$L#!!0_(_+=%-%D"021B&0,_#H'_M_9_>&PO=V]R:W-H965T).YQY?//!
MX7RKS:.M$!T\UU+9150YUUS$LSAM>XAK=_M]^;>D!0/*(6H45FA%1C<+**K]&(U\_.!X^^!6WNP!A]IO6C%^Z*191X0B@Q_M=QZ!T^\)KU%*#T0T_N\QH^%([WBXWJ/?AM@IEHQ;O-
R;U&X;A&=1U#@AK?2_M/>CMG]C'<^KQ2M=;KNG8E!+53WY\]]'@X+,X[\%6'1C[#5C*X+-6KK+PARJP^!4@)F8#/;:GMV)'$3^U_MZ@2FR018PF9\*9#N-_-
ST2K@6GX58HKG+!):P=Q4UMYNQ8P!W<;!S.WY@+_MV__<%Q%="8OF";/EVS?IA^3R"_G90'9V#'WIBP_WPN92V]8@_/_GQVLLX?_M_QWC>A1MG.L[JOU7!6ML*
<9&CCUJ4X_3N#MFW/&DDLOP"UFIJ4K"^DT5(+J_M83'7JMC_!F.6!/>7@+0'5VU)[0QLMH=X:9/".[A30("JO[);X2IP%8*PMJ5R_M(>A_D+\:45(!)81Z3H+N6M<-5[L)<*E5V?
FF0">ZK7X=X.N8Z/1?,M&ITPF!_M,.@CVX?%LK)'?"0N2'X;J;AS__NU?E,S?4*18D;L@U.3D[DCD=AN=R^0-02P,$%_@_MT4T6;55XC*N!_D@L_!D_!X
M;"]W:W)K&ULU5;;;MLX$'WW5PS4HIL_65N2;VHN_M!G+%IM@F09*V#XM]8*2Q140B59**D[_?(2DICNMXIW4!VQ+)F3-GKN;A4JI'_MG2,:>"X+H8^"W)AJ?S#0:8XETWU9H:"3N50E,
[14BX&N%++,*97%(_[#R:!D_M7_2S0[=WHV:'LC8%%WBC0_=ER=3+"19R>11$0;MQRQ>YL1N#V6'%%GB'YEMU_MHV@UZ%_R7J+07_I0.#\*CJ/IDY&5=P+?.2[URCM83QZD?+2+R^PH""TA+#
U_M%H'1XPE/L2@L$-'XV6_&G4FKN/K>HE\XW\F?!Z;Q5!8_>&;RHR_)(.,YJPMS_M*Y=-_8.//V.*ELM#N%Y9>=A@&D-;:R+)1)@8E%_[)GILXK"@D[RG$C4+L>'M#_MCN49,VQVJ.02E)4F-
/OB7'7:1(X+FY0[H^B4DYZ974F#D,#O<&=D^]C+(D.E_M?X/SGS4W+X<#0R:LX"!MX$X\7/P.7!3#5RE,KN%<9)B]!1@0MXY@W!(\B;;3_'_=X[.!DX(R]/R+*D_7_'_M8_K^83E
RJ(8Q=U^C4Y5QE$E_>0_N&&.@>5PJQ1_MNL_1HE1,O$#.'"M:SJ,DW_O^9R_SAG9!3F".U2()E>$/!4+5H6F'_MMO/I0Q+'X4$GO&+.(;GSZ&!W#UA16-AESM,QJJ>]_M_&!*,:IR.&YGL
V*H>2EO@1\_)=>S_],6R_T^IW4"S(%:/OZ;21[/BWPPXU_M.CVFW-}$A_-G5"FG,!XO%@H7U&5PP;B"KTP]TO_-=U;4",S_)26->A%_1;A%_M^\=B,WA#T41I9H:]D\^Q]
[.I2!6LM:48KU+F>($L+:YPX5CK7=[UZO58-XX_M$$,2PD>8QOW(/H=[T]$4AOU)V+OTU60++HH/WGOV6C__7?+4NEF0((44GRNN_M_H/.%N;#3PT\F7[C2I:%2^DW&LJ9*VX>A=-
!U0TDF2VU@,^_MUG!FR_NT8%J3H92Y.T?7_+XZSVW<_(F3=G&P:>Q11Q#GV$^]L)W,'ZFKI_UQ_M",VQ[_\Q=?24:#317-48A?W)L-68-AHQQ+WKU$@W$(;K.LFD3S+=>=2:L9]7
MM>07-6=I[7P,$YCT+O!!N9'5#+YHA6_<]9,$7B6\N8G3.ZX4+TAD76GL&/K3_M:2-/<1F'O7MI:"*L5AH5%GTV_?L.5NY)):J%NPUJFGZU,/I*U.UV%\YC?\]Z_M%?>W58KO@@L-
!Q/OP$H?P/T'R,K=^MZD(;N<.XUITLS*BM_YW-)%Y%F_M80UTU_#9/U!+_P04_"_"W1319G#%7X4"_"3!0_&0_'AL+W=O-G682U(9%-K.K#>FM'\(:0:_MO)F
MZK51:ZF7L!"NFL;$1#Q\\9&R."_#-U(+G4NAX)$$(3]'K;?G-"O:^ER95QK$7X]_MX0O!7)E\]?L0\Z/8AYF_XQ?#,P%4(90!>X%#+]C&(N[IQB=0_MFM:"T?OZR0E09_9-
X8E#+$S="+T!OV.(?P[*5A<.I.:!U/Q8\]RTW!>.)8BM_M-J_-P:'"QCN#4J-=AG7@(+CW,S-HAXUSU0_:/_-^7=T)N_14%);LFIQ^.(O_M]BN@%\@T8>R>#?$0AV/%6Q.M-^#[TO
;VPH^P+"L[]02P,$%_@_MT4T_M68K&YO@=!P_QA$_!D_!X;"]W:W)K&ULI5AM_M;]LX$O[N7S'P;HLL(,MGZ#JR\_&SVY=O#=1O$W2X6A_M_2[3-JR1Z22J)[]??_M#/5B.W&-
%OO!%DF1,\_,/#,D=?$DU1>]YMS_&Y+_\/'(;WE9DB"$\5EGQ%?6E9\W-BH7U-J_M";.%>9O:\&G-+2]8O7W[0Q;XZ;D&;5?(S2X9:066%4_:P98SI8%3]_%CQX?8_MT5_HC/ZPZ<6+T?
4C5U@M1M9&Y,LS5[D@7BJ1\]"QFB#W!3U"I@YD!1_&#E!_M%L&/$'EN[(U^08>@1$B<61*_'[A1.NK%%6!Q!^?]YI%/X(2%0_N7O1=_>U_MW6(A4^PF'P@1*"+.7]R(9(I.%?
8LGAS%+RIY98W?^/D")+P,=H_M8\3BR/&$/#(WB,FKOIN%$/@8D1EU,S>FX3A&KD$6N3,/(G1[Y(8I)+X;![;;_MMG!Z/',]E)G:Z8$3>"D$,I:
GV3N+.U&NDX/HYW^2:6H?)^L14H:%H%/GW&[+UQ=@#RD3W_MD=RV;!PK#VHWJ57^G27BJQ7")MH$-T<^NF-"P6?B]^E"D<9.EH;D/_K*D*J!_MXY.
[*HM!)K<3D2^+V*QA1SQKZ3Z]@WH3WS?GDY@UQR=(1JS_MEHU&MV*M.%QX$-S1'$^>"-F!ZP+/<0+=U8*AD]0OO$:+2O*^$R:1?49Q.L+,_M05WY&MZR:G,.[_DCGJ(W=@_W?
8R9/_HD3;NG'_-_M06W_,7U@U2(KM]!.D[7UUI(4M#M%SLJ\:>FP5+*RKV]*AH+G^5]6&)M*%KSL_M5Q:TVR_H:J^(X-39+S?:M<'<:="O9EADK)+*6#8R?8B>MZ0@C0S(SU08)G2,
M(2,$RL*80$0>8E&R"(;3!EG=V:_=*$$-NNTR=&/Z_M#>5XPKH]VGIU8%.ZYZJ[K8N5'ROT<543"7#06_(XW&"YM9BU;M_M_M^*DKW1T:NUSX&DD,)/%_9SRGOC'IC7LZV'4L#C+F*-
[BOI&JN'Q&J+F:]I_MDVO/+03(WM)Q)]A1_"2"Q]8S;I;P(*7_@N*?BGRJ'*$36-*V%H@LH?1%]'\W9UC;BG.=(,5NPT$_M.O&1CJW_ETO43AL:346Y5JIEVT]IW3?EX+&KUW3O;EUQM;)?
$*C@-+5IK]G#_MZ/"1XK]IF^^FMU\X/C"UPC,VE'R)2_'$'H_1.^WS35G_M!5H_<_-$3_9_M_>&PO=V]R:W-H965T&\_M//-
PI+.MTM_,1@C+'O*L,.>]C;7EZ7!HDHW(N1FH4A1XLE(ZYQ:W>CTTI18\_M=4IY-HQ&H^DPY[+H79RYM1M]<:8JF\E"W&AFJCSG^O%29&I[W@M[NX5;N=Y8
M6AA>G)5\+>Z$_5K>:-P-&RNIS$5AI"J8%JOSWB(\O8Q)W@G\)L76M*X91;)4_MZAO=?$S/>R-R2&0BL62!X^]>7(DL(T-PXZ_;9J_9DA3;USOKURYVQ++D1ERI_M[-
\RM9OSWKS'4K'B569OU?9?HHYG0O82E1GWR[9>=CSIL:0R5N6U,CS(9>'_M^4.=AY;"?/2"0E0K1,YOOY'S\CVW_,),JRW3)_UK=.%"==IP3A94E#NK\51"
MSU[\]JQ@83O2"G3!BOZC";@S[4*0B_M/30PA%.-9]'.L\OH58L_5\6_C466P&$V2+.>^@&(_2]Z%V\^2FR3JI"E36SD.7&@#MXD;,\J7,I'UDN;_;E0[8>[$26HN4E+R@_M.9"4L,01F!:)6A?
ROY"DG"C1N+5JH@HC_JI$D4!!K1BJ5BH-$F&I7&$+_M_V_I[%:(PJF3%G6K$WII9]Q@#5FKL#W.T&<]=O_/V&\\]IGDC_W%QMP&Y*HSE_MRTRBX]*_;3?
8KA!X9N!,0.A"M%4BB!B>18ZGM7ULRZTSERO\9/*;R!YI$=:4_M98"^:*!//^._7==Y60$.@.ZCX-HP0;W6*=YG[#_PS-/*WK'^1ZJSJ@Q\.&];X5Y52'MAV;4_0)&H
M(_;FIWD41N];5Z[O/1P4);,?L;?-PR_*8BFIS;S@\I'7V9MLD+[;=_?@I3V?_M/O?;'L"F<]_GT7C-'W64BG,4-;FCZNQB-?\/TC[L&.HG<4C%@5Q?.+^_M1]&D+GD[GX=
(V)#K25Z))]$,#IB5Z"_MC);]<.IQ978GCJF3QN'$$@4C=E+_F]?-_MB(*X3"=+SOY6J3O.L5/VZPN)_BJW7*<&(87SX_15_MQ<4L.(E&K9(_$44](1<&D_&(?
1(H9^LP/6X:E+)0J.)X=S\=LS":LZ\%QO',_M(=EY@3H:_1F?JBB>(;@)^WA[Q>[J63B"SV#<_+=^\;,K_BI;1DQB,A"L+1_M#!Z-IB%;)_E0D^Y@[,NA7.VMS"GZ<0CO
:D7\4BN8M*XT90Q!$46<*++DL:O_M@)4:()$EH(XCO7)]WC[9T0^IP-"2U*S339YK3=%WP0_=.0[B$ZI$%_;AR1Q)_M-GLP=_<:-.+8]1!E@:ZHXMWFXRD5>1P?(J4U;)PR]]YSK%;'E1%
[Q7XT<=+O_M3R:N3_^1.!C\GMVTK1@1VK:DU_GCI6&;\>9B@]\1E+"G!,R);["A.9PBHZ3Y@>FK2?CT8_MG@G4M#">T7R;B'P)_M\^.0UM'E['-B%:V
S6=PZ=%MT4[3AD:;^G2C,9SK9./B3L4]WI%=Q=N4V>8+_MS\%@M*-P$.-U,,M<#IZ3W(_Y_TT%)JTI"(>PQ(2RT4(\2P5O#?-UJ%3C986Z_M4X\^/8#<_$_>/HF!EG"%HGP%&K3E:
JBVQMEI!\K#W=.X55K!&@=3C[!TU&\_M'Y*ZCI&?*R3!E3V*GCKSMPZ7Z_U$#Q?6LB@(\4N>.1X"M\R)7&*<#XLTK6-Q
M;TEPN6RB:\UQH!"I4M#1E$'U.TIE,OJ89[0*>&OA7J*^]]H/YZW1IAT2WB@._MXZ',^JC:%6EJ071FP6S&GWX8>MSRRYT&OW,8D8#_CV7UR:U>9[U<)_IMF+^X]=OW"-
M0@/=8@75T6_VZ3'M/R#Y&ZM*]]%FJ:Q5N;O<"_I6(_$(\7REE=S>T0?,5[^)_M4$L#!!0_(_+=%-%FXQ07%B0,_*T(_9_>&PO=V]R:W-H965T;95^,"6BA:=*2#./2FOK:1R;_MK,2*F;ZJ4=)-
H73%+&WU)C:U1I9[I4K$:9),XHIQ&2UF_FRE%S/56,$EKC28_MIJJ8?EZB4-MY-(AV!Y_XIK3N(%[.:K;!>[1?ZI6F7=RAY+Q";;B2H+&81]>#_MZ7+DY+W
5XY;L[<&Y\E:J0>W>9_/H\010H&9=0R,/H_X%H5P0$3CGQ8SZDPZ_MQ?WU#OV=]YU\63.#;Y7XB^>VG$=7$>18L$;83VK[![;^C!U>IH3QO[_-LL,T_M@JPQ5E6M,C&HN
Q?]M3&84_A*CFAD+8*J><=#'F6-\RRQ4RK+6@G36ANX5WU_MVD2.2Y>4>ZOIEI.>7=PIBS!(X1+NJ_+^5,;_"C7I_FZ>@,WK#S=^CQAF?\_M-6_5O..2R8PS_?
>66:0ZL^:8PP%N=!S.M40]85_8K1X<3&8)&_._MD!UU9$?GT!>W3$LN-WLI@>^?\]C=,\"J?[TN5_R0S/0+C\UV3,_M>&/<0*:]NK&8_W60+=%U
)VJPF^VON;IDCVBIA8&V51KTJ9K#^_%":$B9:KD_M[_%H+!C+9$Y>0=YH]W%_9)*KO_\W7'ACDFKQ?^=2B\9X52P*FA'NOJ;JD):*_M0CQ#[KC0Q.B46I1S'D!C=@>61J1I]'-
KK$);TCTI^EM>7&9*$E/'-SU8?5S_MZUQFHLGQ@$4;V=I-.>.M>.%+-ZS(XI;IW/3A,UDME*A[!FRM4_;JD0BXP)#_M"AB%#JK=$#)42J:..&@<5<\Q#WD@05[%+6ULJ5/1A;T3B?
Q&S(=1@-08V/7_MV.YG"'<[^U,_C+SN;_!R,.A-)A/XW:U?]R:CE)8W/[A-]S?DHOXU*B\NKM)!_M^N:_=7.R7HG&\,K]IDG;+B=-["?MT)E7_4$:7!GW7X]I=2T$-%0)QH%0BJWF
MF5L&^R%[WBL7^6>*GP$\$<_>>2&4/SWL'VU;BV&2*]YX0RL+&/Y2NY1HPVO2_MG79O\75X@GZ(AX?\(],;3I4AL"#5I/]]'($.CV/86%7[!XGJAIXWORSI_P1J_M)T#WA:)&:#?.0/'A?@(
(H%_9_M>&PO=V]R:W-H965T+SM@'5R$2_M/-5*NV54$347<>SR"FOA)J9!S2NEL;4@'MIM[!J+H@A)M8K3)#F+:R%UE"W"_MW-IF"].2DAK7%EQ;U\+N5JA,MXRFT?/$G=Q6Y"?B;-
&(+=XC?6O6ED?QB%+(_M&K631H/%'[R2C3$/?O"I6$:))X0*<_((@G^/>(5*_M>2"F\6?_C,8M?>)^_QGl)FAG+1OA\,JH'[*@:AF=1U!@*5I%=Z;[B(.>4X^7_M&^5""UT?>SJ+
(&\=F7I(9@:UU/U?/_UUV$LX3UY(2(>$-/#N-PHL/P@2V<*:_M#JR/9C3?"5)#-I.3VA,*/5E>E9Q'V1=#"-,9O(7KNE%FAP@KU%A*@K42VBUB_MXEU\,)P/B*L>,7T!<9K"K=%4.;C6!1;_
\1,;^28/G-(')<1^\*A_M?<0H>_UJ>I:\/T)V/I*='T//KDS-!G2BO\.Z>.&@N_MAS6\\1?CTI'E>N455,*!\#>>"$]%?(.#CQ_'X?3,#;2A\_M!Y8.E3S>\T>-=AM>_%J#@._P?C\9G\!4$L#!!0_(_+=%
M-%€#E*TKV5\,_(<(_9_>&PO=V]R:W-H965T>\N+&:^3=8XO@L4VIH687_-UN_FQ;@X_M;'PQZTV2C7(Q:]2:[SGJT=P%K,HC2F5J=M%X1X%7\^+=^.IZ*O;9X$_#NWCR_M3:)DZ?
V#++#Y6\V(DA-BR3H*@\+/E&[96@$#CWQZS.(84Q]/O_IMU@XM2Q7Y_MQMN_3)4V\^*RH(I7]K7IB]_]RKV>5X*GO8WY+^TZVU?3@G0;DZ]]9S"HC>M^_MU6.?
AQ.'RI$/":]PR3S[@)EEN]54HM9\#L*8@TT^^[H_G/P_>3^@S_M$#:1/KB*J^\!2K_\4IT5Y@/"*'+1>+ER_&KT=OSY"='LE.
MSZ$OSE:'WINHK8]M8/KI*S\FNK9>/_SSG(BS89X7\9,TR&^\1H+N@M?,%2)'_MN@V^IH0)E1S*[X#2AJ6/&N7V9"(FF?D-TR?G-KL+V>\*=I#WH8M>:_S"&*24.4?C*>%>$/8,L?
VNK]0%$D6OK)0?Y7B&X%WNG_M;2N\B1\;#@:E8_QOVE_TM;$J')_'U*B8:_/-NRQ"JRYZC0&7$];A2"K8P^*_M/@_6@7AKJHPJ6Q(6&6U8FY71.>50UH48$GI90L<$4Z$D9RU<0\*]G/;
(R<%#_M_ME#*@:]Y+:!:#DUKKOG)3&Z#0$LD3BU51"TM+"OE<-=G?-2>72>\^FT"(2*_MP=#@0HK4-U_D8&9T*2?_$1#-BB))JH^*]*&C$ZJCED9*Q$B1._=>MU9)^G(N
M^F;JFH!VR!5_UWH5LS1*CB*ZE[G-EJ(@^XNMJGU[TB%BJ9434[QMT3L8JY\(_M#^FCZZMBG&19"[7_M;ODXD/=6+_/^9$1#;EJIPG:H!0X!>4*4""'H/SDI'NG_MKI,4/3!8/+)N95B&]
L[#LI:M%%?W%Y(1&7V]-Q4YX\#C6'=7X"(5:\NG?B_MN'M\9=]UC\N3>?=$?U9A?G(_PJNH^&;5P6%[MGK%LDW^:E9^H2"*WJN\)%"_M!S'^XV_CW.&FO#+';AZ9V8C^'-N9'XQ]
<"4B_MP;%2VBVBDJB>Q;'+2ZR$&Y@:-9]LC:T$L6IWL:LMBB(X52I.DV0:5T+J*)N'_MO3N;S4U#2FJ\L^":JA+V]Q*5.2RB8?2T<2]W)?F-.)O78H=KI&_UG64M[E$*
M6:%VTFBPN%U$5\/90?!OC]>H_ME_=B&H\=9M2'[(ZG\A/Z;W3PF#N#-_MXKP#6[9@Z3-@PQ161E/IX$876/P+$#.SGE[Z1&^97D3W.@!C)+7D";I^_+>_MJ$]W%/'!&%]]U0
9NI18ZET+!F@1A]5S"+=SX/)R?F)FK18Z+B$?"H=UCE+U\_M,9PF[R^0"?=DQY?0L_\]_C^_XI%@J4S^\.L-IK8U^]U^_ML*_?
OYKWKX**V%W4CM0N&779/"6Q\*VD]8J9.K0W1M-/"M!+/EQ0NL-^'QK_MN.2=X@/TSUWV!U!+_P04_"_"W1319_=.8,J("#*!P_&0_'AL+W=O_M.;4B-+ZJ!"*&$0C/V<>E%TWIMI:.I
MJJS@$E<:3%443#\N4*C-S.M[NX4KGN76+?C1M&097J/I4:XT67Z+DO_"I>%*_M@L9TYLW[IXN)\Z\=?G+&+SF3?Q(,&45<)>J,\NBJ58;T,Z;_MT-RD+K6.)G)H*UW_M4.,-7E\O?"4?
6%HL#E;%_A=OI02/'^&\TLXB=_A3,4V4_=WQ_QT>MH=W!%*1V0_6(^COAF$P@0Z=_M1JU.HTZ=KBK1(!_WGR@S3U1IBI*'[];ADW12[H5^B.&DI3MXLXZMH=L,_2]/?
>U\+U%G=10S$_MJI*V>6K;U;91S9OW^9]IT^4NF4!O=Z:YH==*]6*NZJL[9N#==MN?CLZLME:5=).S4;5<*4P325;^+59_M'=E-HV1.#U7ET6(V.SVJI*X/WKZF[ZZ;MZ]-UY.Z5M>-
L%U5R6;W3I5F^^9@_M?N"_^*I7ZQ:_.'K]>B-7ZD:UWS?7?#QV%*CDNE*UU:86C2K>'%S,?WNW..$'_MZ(Y_;6UR6>!6UD:\P-_NJ+)$2\/&7(WH0UL0'
MT\^>^N^T>=C,4EIU:@%TLM,:>FGV+I[_M9PO&;$6#=P,U_$!;_MI:>!.5WCJ=RT#5S5\%S[]D:O:EWH3-:MN,@RT]6MKE?BVI0ZT\J*9_[3\]=_M+:R'3QUECO8[HKUX@/9\
(3Z9NEU;\:'.5=XG<_2,!FX7GMMWBU&*_]O54W$\_MFXC%;'$R0N\X[/Z8Z!T_0&]HQ_"^6-JV_6WYOZ$=.[V387IH0K_9CO*X/1FC_O;2U!;XS"7]\X0YWHE_N_^_J;M6O"M-
MIF.0\5'2PXQ?-[K.]*B$H9A"]%87LL[%.VDU7;K&1^J6KWQ:*P$T-K+WvZ_MNX;K(@L$5"X*74L@+DMAX3D%=MY:H6N\"5V-;G>B->+]]&8J_JEJU7_MKW@G2$O95H/;4/P;
[DI(")YO@ZM98$JV0A8%N"=B$$1F&MRP\JJT8G$^_P&IL>V?ANV?CF[_*Q_I8S<[2FQXLWZ%KRHS$$!H_ML]&J&O[V/V0N?*.J-J79>95:!9.6WJ3]C4U"L5+MVN2F-"O4^ES9K-
%+Y32._M"&T:7!\_%-[/1F3B=G>(_YROH_MUP(P_O^X_)7-1..I(6OEJ4B=6_TL@*(1(CU&_KW4WAI.'F_M6F7*6MV24I"0HP%Z4I""LIL<$@%NIQQ<"*Y.Q?
MHIH6V&=#>*=D(_MA?%60+14(5K"/8U2O>^.P2EUC?!G632F0H'F'7@D-&P\:PW\"RO1O;)!NY/-_MP44J']P*TJT.S@;4HYN_Q*P:[WQ7K9'!\0'?@,\?Q)F/.].-9I@9";38DZ!#10
M\L0VG"@X>MVN_TGP27](.*$:HH]9EGHEG2NSUH_[136E^VDAD_DNBA)T0F,1_MA,;ZA(THL66"M#AY?+Q%K#J]WZK@OQT)5,7YV2L,A2T?8M'5&>L@QD38S@3O_M!^AJ&C4!
[T&^X]+M!VPP!(R/,6!,2;71O>*_;P3)2P^@+?/-4:'*3I>I(0>_MR^[=KIP@\>/-,3O#:'#KKA6#;D[U,TO4613,9_-9N3_^_Q*)_A@_MO*0XTL_14616$E1AD]"(8DL5,Q.4-K@I4&=4LZ!4?
Z#.D_B1.U,C_M1*C1]!K;DOAPPZC$+?D')%IT9:%+4F#@E?;KCCS7$$;A"B(PP8;!;RALO*ML*/R?B1'@:0F=*MXP[?HFN_=:Z=^_M<_C=_]J9T>*ZC<2W\Y"?#L;C6^0CX$>UN*R
P=38X##DY.9LU80_7U1.CD^_M+?2/+CT<#>_S$^-^SZ*;6KIX_FEU(R-0_HCY)P%!.!#5M)!-PQUX_%WM(!^B_M-VU_V_D0RLHNQU,@M2C#X.T+QC]CI&^]VG_K71989/*
[CX:P\>$NAB_)"#(#_'"%$A_M]>&F3MVU#3_.71N;B.W[_!#,"*KD[!0P/=(-GPZ63L#7^^C>HZX+_RNI$(U_MT4#:X7(P:7!I@&LPOJ+=.X.614N14:\T:IF/G5.,$*P@[?T0YI>CR!+P*MHU
MXB<901;;MP/_N=_F+F8-HG]J"3X&5>_1OTE+05,1,BM,[2[Z*@0)D+/FT!Y)Y_M&TYB,O\3C@!E#,XV,H%&&,HHX&O_9!3)D-(SU"&E,:!\"$I)"X]<_V%P.TW_M*
[0KSD"#LBQ\>$PRMP&Q8QV![FMS\KDTC03AB8]]@D=:9:YVZ.7?^(/49Y!_MBO%A;=UB'*0_(S==LA-:V6_8ZF6%NKZ"2YE28I%!2(X8,AKK>)2&_;&X*^=_MXK5;LV?
Y9/#/KI"TZ2PL;)^+_0-ZY[:1),&4Q$+\EW@Q0VC>@*_M+5ECL2[:_MB_;$!+S.7YR)&]5":.:$M9)@+<_F\Y?B^0C]8W%^_BCJ9XL!ZF>GH\1/@/GY_M^ZVD-)VP,L]"DR04T
M5PY03O=R%%)4ZT<\V%E._72%^@V:N+.MJOJP=@(@$5Q$A;O@S_/N+G6Q(Z4$_M"DUBX!-^J$!\3.@[DYO4"#"$.L]]"D7)ML3QO^<_QXZSYGU(^S(9H+=^5I2
M+V8.Y5H_"Y/S62S/SD;5YH-L:G_Y%H&V\N_&G]61%&5]@6%,^JU9\--:B/T:7_M68&)T^)4\\O_Q%I1^NL97[=T72-L+.N9/>S_Y0+40^=9GAFR<>ZI50"-0H!
M)X#!FD/"]QGHBOGQ=%0__MDO+]?+PF+"TK+'WX\%>G;R&JU^CKGZ@FH^L,J\F#B_=#K1.5Y8SE$$M@()9;_M_!+LB@DU!,P"LID)#9K!5N*K%F*@6452+GWC@3_&#F)@]5B:C!
(=E&PBZ_MR;H*E\H"P238'!<>Q'!]T+3R>C,HA=D;FXZT1P.P0\2C1+K'I_MBY:&GIN@SI-E\PM]$L_-LKHEWK7E+_&%9*6O)=D;#D1I;+D+KO*88T<71Y6
M.:DP#LH.&!.P$P03\#:%OL,/WK/T*(<'L;-@/;S_'C_"E$,"I=R)K_H9%1:#_M.P5TBAZQA*AOO5?'Y%?1N('KX$U<31*02&Q]4)?AY_$M-GWFXUV?*RXPE>(I_MI'@WIFBWOX(6?Z$9-
+CPO=Z7S_TU>@;-N!0CB%'/)D)3^JP1VL/+%F.!\O_M&EY5F-:S7VH_-=J-L=R+^6CJU>%'.(W5U@+]]>_51LH/L'1*83BGX(T5K!(?+.E!UTE&SZ\C<6R'H&/&AK>B@D*;
M0I586T8H@!1(OP=F!3_\F!I,&P\^2A^H5KX_M"#8B>_HX+G,-R-_?\(6$N@&4>.M,'E>)V>?2MU&?H'5*1+T/)D&.&+S=RY[[!_M.IBK'5I+^T3A%3Q8JE*K6V6'EMUI,ZL>'$/8@!W?.;#
(,+-_:3"'S>$?M^PT_MUJE@A[GKBT;=U6&>@M*HBK%#*($_//X0UYD(I4ESJ5FH,9G')%(0T+LEM:_M6(N\?NP31S>(Y3H(:%#-^MN(<#[9"XT_4&J8.K#M"VV_MU2"+I8JEB27U=-
ENJ8Q/%5DG&$_TOHOG3Q2))F<*1]65Z.)QN]+U]>ZP=^E2_MZ60Z:0E9&<_CA$0^B^))'J=8L>6DJ&V^5O)64I-S;ZHI&?AQW5%WG50W,5(_M68J30)JV.'WUB:6_KW4ZR2G]
34TA!"+WDE)A7?K;FS3+B"X3%/>DH7F6,?!_M1---#,C&3V\H3A]I[M'Q>[P(KK5;#]LVIP_66+6#BS%F'4_JXZE4-SE_M$9;D?<)KEM;_0QG6/0-
G@$U,==]>]WES!8!^O<&=.9=;08.B$%0_2W:P;.74_M9:1<03T1/S\)[J^!+._^!O1#6*B#G8Z#A5A;D_LV&D"=H^9S_\"5V>'KVV=6_B10-EO%1]BM7SGRGX@M/"H_U$17O2T*%_M;]
P&TQ=T3-AN)+UWHPFV+QO93!-*LF2@]U;+(5=<47,+9(NIA]_Y4<_@+HH_M_Y$O3"F$M:;")O\/37&(O/F9W:]?OH>1W03VC?&S-X_F#@Q+^>@NZ2#2"5DF_MP$=_6"02>
[M(23\44XNSGE=\6$^WM!OH[M&+I#R<[\F-*\:X6&,2FAPZ[CM_MS1KN/.0CQ0Q*Z!8NA[!"G6GF@S'!>@RK\PF3U,HB&,:7)3:,)FFV3M>/$[&_MZ71X_5,^-
',R&M\0(R5"$51=M2\X;=.S(9?1KZ@L>7A\2+X7:#(.9QZLD^G8K:@E'2^('9=JN95QQ).JPA*-BJ.)DIL6&UTZSRKOQ>5"X,D_M.E&K*W#6^"#1%D?(X##B0;!]0),1<7M[?
7VZ&Z,X(!P\C4+?^4Q=8-%Z_M1=5*6(U]#$Z#>3[C_4M$C#:ZT#%J@"7A.@GT5Q=<),&_>=/_M6E@GXQX_=K_6XQTLZBL>OB.[O&;U$1>),WUL"/B%_M5-"]3#8QI<@:1Y:^;&4
M!"C1!,K@6KZ1F>+BAPS$=S3Y\5"9I,V06V0VVGMKTSA(NA_WC$Y5:(A@4CM]_M5TJ0ZTVV-F5P?,0NWE"97)53\7[/?_:YZ#'@=N_L*UDQO(OA4QN&JL,9*Y.$_MI
".F(<.J)!+HZ%4(BF",&G!22_CV'286+.N<=S)4H71"00+/HW8L[H-4\FN_M9SU)BL!N0L$WG1%PI6]:I(KH![+L0TP4<53577Y(D>[K[\1]$.]\4+CJ5->
MH<]XJ$T57(HI%%7EK=OTCF?!]RM#%MI)P5D>/P90])4:RPFP;UOL0KCCC7D9_M(F#C[9+*A/<&T!LRB4TIZ[%3]7&.3KL.L_M)Q!<4PHW_=N#4B+^'$MN$X@;O-
/H(\F^Z00%]I>CP0SYFKX:Z'Z@\,89K(2F_M.1"[[+0]<_N0]R&B>P86+2_,Z@_<5:IZU:[#.#->\[PUJJ*YV-A0CCX,BRR'_M!;92>@_'#O)?Y-W3\TZQPD_U&;OJ^VE_M+3W-
8=42+=T57N)?525N95'RTJCESKV5@F!(WL7"7+S*4?=MXD@;Z1RBO,/<>GKRC>HVS3Y*RHVOJ_4G=YQ3WX,81R"W
MG8[#'B!V'L./X:\9U'.BP,X4,'A(8;#XQXT="H>A>L36"AQKN_9OY'#B0+BM_MU#_P+0!"CJYG@_W\]PJR(YRT_M#\<@)@;DJ?_#=/Q-D)M7+HM[TQSO$9B$6<_M@5B,ST_0Z_)D@!-
!_TT-X*=/?8\O,6P^WOHJS>\$,3_865M_BPN6/J/L%_DT_MZVX\K[VGK*N^@KOA)H!-=NQ<)'5\L!MR?PJ?>FB4R&<!+;=Q3Q>F'Q?CTPV>(_MH[V79DUM.ISSJ^/P%]^\4
M%@%;F$_\0$]+_UIU"U]>\83PX-N#G]EFZ&$^F,^&2>!$QF+V0BP6,W%R/A,O_MX//9_)SL:;X_]]GG@0YUWP(7QXZCV4NR/G'%<[*N>FA$]/K8L\Y*8PDZ[1,'_M10'"%]VJLS0[,_.&#=S-
3I&99%.?S_M%]B2O^CWHOC)EAKBJ>1I##_6#ZAU\X%?O[+BR[9VEIYR%?Y_6%*?413[DCHC_M(UJ\$O=>\Q7/>#_)WZ6]1W3JMID6K?NJZ$;%EUT;_,60]1TE?VZA4LV*_J@$_MIEQ
```

```
E?_R0O@V_.&*"_YS#?%V_JL7GV2SPA)AJ0IX=#8]>W'_:;W_I34;^N.-_M2].VIJ*/:R7!D^_-<+TPD(N[7W"!\.<\WOX_4$L#!!0 ( + =%-%F7E4-A MEP(_.8% 9 >&PO=V]R:W-H965T
T";!\M)71AMI'2"&&*K6P3X@/KC)L;'FV,%VUNW?EM?5Y&)JLQ(J9,U6CI)-"Z8I9,O4F-+5&EON@ M2H1)%(W#BG$9I#._M]3I3#56<(E+#::I*J:?%BC4=A[$P7[CAF]*ZS;"=%:S M#:
[0_JB7FJRP0\EYA=)P)4%C,0\NXO/%T/E[AY\4,6N,5=4NF.R*R_;/'G?W?=)O(L/S++TIE66]#.F]#R!8G M<*VD+0U\DCGF_P*$1+WCG^SY+Y)>O*^-/(-!]!:2*!GVX VZ^QAXO$'/?1AH
M"SQ67QL]/![M%'1N:I;A/"")&-0/&*1O7L7CZ$,/MV'';=B'GJY(D7DCT/5H MJ57>9!;NF-;4IR?XQMF:"TZK7YX]W.*CA850V?WO8X7TICI>R,F5!%NJOC"9 MF]/GU,3E@7N5+IA@,D-
@W@&)DWN"^-PF\AE'DGI-NF#! XP2DTVP+XIX5-Z;! M'.+1!&@66(&D?6OHL><()W'\'DY[\ !5T\JPV^V&V$6KW6?W=@)>,[WATH# @D*CI\DH -U.E=:PJO9* M7BM+
<\$O2OK$J)T#G1>*7N_.< FZT9[^!5!+ P04 " "W1319N-LG?XX# M A"0 &0 'AL+W=O M]@+ZZ'[]^K6D]F##Q9-<.;;@.<\*.;162I57CB/G*Y93>4_$R9AG?#"W/VBY\
M2985AM2.^Z.M^AW)G?,948E MN^79[VFB5D.K9T'"%K3*U!>^^84U^80:;\XS:7YA4]N&H07S2BJ>-\[(($^+ M^I\^-
SKL./3<'SB0QH$8WG4@P_(#570T$'P#0ELCFAZ85(TWDDL+792)$KB; MHI\;_<85
0^Z<%^LF50HMY)P/J6SC,F+@:,PA#9TY@WM.:.;@#T,=INO9P3CC\Z<_CV5Q,L[O+%!HU@K=.1+Y)OD+SR-+ MX&N!US]+_]X?WM%4=,[O"U K7DE:)/(";KE4\ F?!OC,I81O-
*M8YZ%2%P8MN/PQ;FW"A5K<#K(4AD]T-4"QIF-"JY M3/&I(#:V@%=#3Y?&0Q[1JZIQ"*'M(+0KU6-[;[7(]Q2(5[28MGD/EEQH;I3 M)O*JQ^DS+Y9O5@_%W#O,>S/_U%X''R_V
@I4/&$_-*K_AQ*8(JFJO9=T,_KY M"N*N#1K"5O\80I@1)4X+. U7-JP$+P7/PNG@*$OHB#_W>X!QZ]KVN'QWXFF*^ M9; MKKD4;1V/)0S'7D=GIVWE3"Q-Z_F]<<$FR9
M%A(RMD!7]S+&=BOJAEQ/%"]-$YQQA2W5#%?X#<.$-L#]!<>^T$QT@/:K:/0/ M4$L#!!0 ( + =%-%D3Z\&S+00 $T+ 9 >&PO=V]R:W-H965TVKVJ[=WJ=+H/ MA@Q@K1.SME/:?
W]C)P1:6-1,*7+B\.Z-ATYVJ\9#61C! M<[Q5H(LL8^IY@D*N1U[@;01W?+$T5M =#U=L@?=H_ES=*IU:Y249YAK+G-0 M.!]Y%\'Y)+'Z3N$OCFN]\PTVDJF4W^WD*AUYOB6$ F?&
(C!Z/>(E"F&!B,;/ M"M.K75K#W>\-^A<7.\4R91HOI?C&4[,<>0,/4IRS0I@[N?X-JWAZ%F\FA78C MK"M=WX-9H8W,*F-BD/&\?+.G:A_>8A!6!J'C73IR+#\QP\9#)=>@K#:AV0\7
MJK,FZL0IJ42.%/ MD((0;F1NEAH^YRFF+P&Z1*OF%FZX3<*CB+\7>0"B^TCH^;&VKXUROV Q'J6_1O6(WOC#NR#Q/Q[A%M?&EV0@L]&OMQ M><3;G@AB-1OBR4 M(H!]
[G(J^.)MCB//!L36KDV5]>PLY6A@QWBP1_F-$(,S"()!?)7YZ>P7V>1; M6_CP;A &X4?BY?]?1KLP_8A8!2_V7(HY\G\;$[\.1ZNG5U=,[6CW72.>$ M[8.U86=E=;3KLWMNPPTSA:*O-Y,;4?
^'2X;^&JXJ_D:FRCMQF_=;HE7AON9: M[ER#ZJ/GTB.D\2RVR1TE5IK4!Q7VZ;&B_KYHL!7UZ+&BLUKTZMUX6"+]UN<& MU<]5=HYS-QDLOX"./
IZC:ML5=CZYSDAH3;0C*$%S2!P8P[:C>I&@TJC?QO/BNP0.%5(0"5-&=/8RSKZ"2U1;5 F:@RN"#]3US/9$$L[^A"?6.> M'N>U\7C**H\*;>.VK7!C?3>?*6-
UZ[SQZAK1X'<&C5>7@H:PDS3V@-,-=P+ M TA))X#W^UB]3@SO#QU =Z?%R5 M7".GP?DHNYU:6O>*%V6+M%4O&\T;IA:< M\DK@G$S]3IJ6Y7-6SDQ&UL?
51M3]LP$/[>7W'*IHE*&7EI^@*TE2B#C4F@"MCV8=H'DUP; M"\<.MD/+O]\Y:4.12K_$=[:?YYXJYVZ\4OK)Y(@6UH609N+EUI:G06#2' MF MCE6)DDX62A?,DJN7@2DULJP&%2*
(PW-0%(O+;SJN]^9Z.E:5%5SB7(.IBH+I MUQD*M9IXD?=N./+W+J-8#HNV1+0T7XJYYJ\H&7)>('2<"5!XV+BG4>GL\3= MKR_\YK@R:S.X3!Z5>G+.=3;Q0B<(!:,6,3!:7O "A?!$).-
YP^FU(1UPU]ZR M7]6Y4RZ/S."%$G]X9O.)-_(@PP6KA+U3JQ^XR:?O^%(E3/V%57,W.?$@K8Q5 MQ09,"@HNFY6M-W78 8S"#P#Q!A#7NIM M;V)Q1IUJC21R7
M[E'NK:933C@[O546H0]?8:[IH;5]!28SN'RN>$FEMS[!9KN.+ 4 MT@&#=$,_;^CC#^BC&&Z4M+F!2YEA]IX@(*VMX'@K>!8?9/Q9R6/HA3]$89P< MX.NU!>C5?
+T#!3#0)+@OOP:=[$>[ECDU)4MQXE%/&-0OZ$V_?(H&X=D!;4FK M+3G$/MV^B0]SP:1]_S3PMQ8-#[BV,!,J??JW3__!"/OU4XG1E;AS="W!YJHR M%-
ATZXJ[3Z]S56G);:71AP5?.\/X@*VR+ZPHST @=4NN1 ;\*+5Z07=FX#/T M_$'4HS7V1V&_LY):)]R@N@;PE!3(0P2_YZ7S7BNQR M]]=]4Y#XR4G?!&G?,TK8I*,
(L9]2NEF7)63X2CR!_V8N@Z(PPCZ';F>]E\ MD-0$3N]PT.@>#$/8][[!3B,6]}?UN#&0JDK:IB?;W7:BG3>-_':]&8P@ !D !X;"]W;W)K&ULW5;=;],P$'_7W$*: (I73Z:?
FUMI75L,;30M!9X0#RXR;6) MEMC!=MKMO\=VTI!!J/;,BWUGW_WN?C['E^F>\0>1($IXS#,J9G8B97'FNB)* M,"?BE!5(U>8&GC=TSXU:W=\/F6ES%**=QQ$
MF>>$/RTP8_N9[=N'A?MTFTB]X,ZG!=GB$N67XHXKS6U0XC1'*E)&@>-F9E_X M9XM0VQN#KRGN14L&S63-V(-6;N*9[>F$,,-(:@2BIAU>8I9I(7&SQK3;D)J MQ[9\0+\VW!67-
1%XR;)O:2R3F3VV(<8-*3-YS_8?L.8ST'@1RX0985_9CE3$ MJ!22Y;6STO.45C-YK,^AY3#V_N$0U Z!R;L*9+)\1R293SG; ]?6"DT+AJKQ M5LFE5!=E*;G:396?
G'JF$F$(/;@F*8>O)"L1;I&(DJ,Z>@EO5F2=H7@[=:6* MIGW5,C!/Y#] &X9E8F *QIC_!S 56DVN0:'7!?!4<2/)3V%ON= X 7A M$;Q^P[UO\/I'N
NH"';QJS#;F_]M9R)@D0XL]7G()#OT)Z?O/*'WOF1W,(F MM_8^KR[',*!>XQ*SE.Z!4)C^,PH;Q:^&RJPPD<)BXQ%#S^Z6!V-V\U*'3PV M!V]=$LZ?=+R_34._#\F51M6E>KZY>@
MCAPO'-?C>.PFU5KI1XS95LPD4IQ!A._UQ]Z$),G\9?#'].U8E(1[#BBCIW)<- 6.HMJ-E]:U*$S&8SK\<_:F-7G107? MF4R&C46']N)*FI/]'"P)D$?9VX 7M6Q\JFZ[%Q6PTA1[XU;4]
I(M5]89F MM>FL%U5#^6U>M>5;PK&PO=V]R:W-H965T%OM 2V.+""6Z)!4]?[]#2E:\KN/=UP4,\S;GS!ERR-%H M[163SA$-; M1ZK&?&[.^# *=YE@PW9%K+&EE*57!#
W5*M!KA2OSH$($<1@. M@H+QTI^,W-R=FHQD900O\4Z!KHJ"J9<9"KD9^Y&_F[CG]]S8B6 R6K,5SM%\ M6]\I&@4M2\8++#67)2AVD.9&T6KG'!F\D4:A 1^A;F1Z5,N189*
M_P+7/RIN7N#L@2T$ZO-18,B7101IPSNK>>,W>*,8/LO2Y!]NRPRS?Q($)+)5 M&N^4SN*3C+]790>ZX07$8=P[P==M(^\ZONZ)R#74 1Z+KT;WC]/M7;G4:Y;B MV*?
+H%$]HS_Y\"X:A!]/:.NUVGJGV"=SNGM9)1#D\OC!6/$7\,B48J71(!6X MZZ3A3Q<0/.#6P$P0\]]CL9WT?CRV>2RTJS,]#G<*4X$!Y-GO(079$J?>U\KHPW-6BYR21F#NXR)(0GA/0SC
M3F3;[L6P-X1N9Q!Z5ABI^? NB:/XXUNMMXOSWRVO;)B"#.E4<+<OFZC]@3BCO M'E,>_Q^4]XXICZSR+U6Q0.6RNTZK;_1(*/%")-XNJ0\.WZ-'F(8(:U1<9H#V
M66G=U7L!GVSZ70FF-5_RE+EWOTW0.GNN;5SUBK-V.NTV>Y2Q;0[QP&D/=S?M M/43)L-,/H5GNN^4^1! UB";:?4O0[ RZ.\2P0<00>U]3(VWD'3;VM"_]T'N0AF[L?B;0P=/OV$L8[-6J
M7*560-J:O*4Y>M=K8M M^M.ZUKV:UU\,M+\K7FH0N"1HV!GV?5!U%:X'1JY=Y5M(0W74=7/Z<$%E#6A] M*>D9;0;60?LI-/D;4$L#!!0 ( + =%-%FM5&%]>@4 (X. 9 >&PO
M=V]R:W-H965T65N_GDR:^4]5LF&Z5A7N+0H<6I64Z:VBB9N4-E,1&^'T]* MF5?CV8%;.S6S [VV15ZI4P/-NBREN3M6A;XY'//Q9N$L7ZXL+4QF![53GDN6EZIJ='QYS0'0'-MA-.
[%>2T?"NMG!T8?0.&J)$;#9RI[C0JEU<4E'-K<#?%K!H/9)7!%[M2ALXA0AKIG.QV8>^K MO"Q4'\@I@8E%%$C29=^HPA@PG:UALH-@8>BT&. M/Z\K!H'O@?!%., OZ!T6.'[!@,,::
W<95]].MQ]FE+L=5/+N3H<8PXURERK M\>SE,Q[[;P9T"WO=PB'NL_.5-&K_&,.4P:F\P]RQ<&2,K):*QAY\J2E*'AQ1 M+N3V#GYUAL!7=6OAN,!_[;+ID&INVWZ]M)!9:.C:V4PNT=.-
PSKK3+SG'!D M\KD:?5G;QB*6\FH)T@(&2VV")2 (/9&&\!Q"GT7^Z_;:@APA]J:Q "Y8F(PV M[#)X^2P57+S9?$T$:X[!!K&6Q;WMVP+[Q=85>H$Q[59J>VJO\Y)(A4X(@X1$T4>KX?
0,I$1)'E+ U <$3%E*8IBV@YBA#OD(9LZD.( MH0]9D$#,62331E/O),'+GPA)^ 8&D,/$J9-.E6NLE&C99X ZZ4\:1' MF"#=*-^"@/%@"'!Q#[AX&'!XA\C6A7/89UU=JX92Z
P_Z!H:MLWE6Y7;YJE% M:5#RTXJ2R^U]I]J]I%F!BYDL?Z?VI1$7H!$Y"N*05\=A,?)NQ36T45K[9Z( MO204F/1AS.)T=V&(.96EV&?Q8%4(((/*!..%MC,+@7JZ/H7-%B?O;@M,I59N0
M8KY3\%^KUF!%"@,O<3;SB 7Q$#Z'A_)?RM(IV[I;H&[=-\XD75N99'_H3)L M8:5>(_7CL#*HQ6ZL_.!.;B\A<#\<]>45V)5>-Z@/YOE#_SR(U.@<;YKH1M0T
MPWM,CI!OKTADR0=5(0 +JFN\-=?.+9QC M /CHJ[;=N3!)V^]TL#>>D?2C21Z?]SK#<2(-N?U?6A;Y3:M>UT'.)TUIYU. U MOZOACXO1H'I/B=%04 A/KO"\Q5*3*0S%CUP5?
\^#GNY"%VA0065I.F5I!"\P MR4(6)_!B=)8W5_OO#3KC(R8A:F6Q/=#M,*3T0$(639&LY]7VM*Y3()"Z9A&P MB'ZCOH7)KD,M75G*D"4LJ"Q=4UFB^.C.L9)B@HQ=
(XDL,X7/L#CM@L-DZXU0 M*K-T+Z$&YI1%[7.A7^T?6T?M&^.>O'VI?9)FF:/X0BWP*-YDL.>;]O733]RH MW8OC4EM\O[CA"A^,RA ![B\T7]*["0GHGZ"S/P%02P,$% @ MT4T612E
MXCT[!0 @PX !D !X;"]W;W)K&ULK5=M3^,X M$/XKH^YI5:1.!\\18W%BI! 2VGW3U4V#N*=3O?!3::M16)G;8?"_?H;VVDH2^GV M
U\2._&\/#//C.V3E53W>HEHX+'(A3YM+8TIC[M=G2ZQ8/I(EBCHSURJ@AF: MJD57EPI9YH2*O!L%0;],,"Y:XQ/W[4:-3V1EJT%;;6
M'Z9\L33V0W=\4K(%WJ+Y7MXHFG4;+1DO4@N!2B#SC!/+>*R(T?M0$;NTF]8*S[W"Z V%801? MI3!+#9]R#6^..'L!]\VN%;TOB6[-(^OJ6BRZH<0N#RD4I2([3/4>"0FK6E'<-
#\O).&/J6U&D-09QYA%]KH01^0+B?SK/("YT@266-W_>,M MFS__]V:SM9HWJ;Y&XR7W=70'/WH-/WI[\^-R/D?7TS:Y,;50IYA*D*D*<,]?Y M]F/'3L/OP
[+VM30TCI4%)BHDR0C]PZB7ITF&TQ<$_P%.>A'2OGA5 ]1+R2E M 4R63"P0N(_'EE<>+*=I-\C%>VP,XR'-+@UA/[0=O$,*&36BA=J M1X/0+HQ&?7K=*"X5/%ET1E5X6)60Q(TC!
(0K+T99$+1QTA9I/X@%$4QK2)E2 M3_(!E6YDVD-K_@^S1 6TN&"VKH$;+*C7#JSEF!Z>3MQG\QU8U6]8U=^;54TU MV7B?:8T4;ELZ7SB;$;,]]ZY'Z%VVGP'0EUL%BQSGA[#MS?
20<>?%5.9IL"% MP\Z(N$.#06<4!1O$^FDIL8;6A9U>,_7)-) 7@?AB?;+=9NRP1%2'*[G_1C" M: C?!9V1#Z^D$;NL#2CA(8/J1%>6GBZ;%3UC) MC57C^19UPF! '@7]$,
[2E+B9K8O%9TDZAAE>6/1Q2-X3<=]DO765]OX;92-& MH*P&_%'QDDY=I@.E(BKRD@KJ";**&"DAX]1T"&9*]JC],J3K3_HVR7'RDBGY M,Y&/P1U"#^7\L*)@-X+MJ.=*K-
WKN6[P+N$ACZW?@U%3Z%M"L^$XX$+82IBQW/&'.#&TI$BHKL\RJGA*C 8J>!?24NKZ"Z%>ES.EGLN, M;-0'$OV%4-
EL'/I5.5P@-1EF"_67HNUPN+'Q;4)"D;W$TP^2&M6VK'4O_+XB9&E MNV;,I*%+BQLNZ9:(RBZ@_W-)Y^YZ8@TT]\[Q_U!+ P04 " "W1319HE;_M'*P" #6!0 &0
'AL+W=O""SWU,F/*L>_K),."Z:XL4="?E50%,V2]M:]+A2QU M007WHR 8^@7+A1=/W-E&7&ZG7NCM#A[S=6;L@1]/ M2K;&!9KOY5R1Y;F\/5LE2RHTUOJ13 M+[*"$D&-B+-*CSPO>
(.<6B&@\-YA>F](&[N]WZ)^<==M*R9!IO)/^9IR:;>B,/ M4EROBIM'N?V,C9Z!Q4LDUVZ%;>T[O/0@J;2111-.#(IRD+H^AO3G$F?I &(8S@(SS0 M"_@FM88Y*EAD3"&E).
RNCG#KM]SZQ]@C!;5>6G$$N8([ID0NUGO7TH$9TWD" M3*1PF_/*8 J_G1!XPE<#,RZ3S9]#FHYG_85,U=<%5&QLBVV7'CQ4!2IFIJ[ ME\+M2_D'9V'8&0Z'<&
[WEYUA/Z+M+0I)3[5VWC. 9HAMH89[VG 7.[B2%&KW M\$Y/1E$87'<6-17YL!=*OD9(9%%0+U-;)!N@&:.-(5%Y@&CT1G:-@KWR'$RO MP["9WHJYZ(91+670O1S
^:&K]/=ZC2JR=A-%$V@E3-UV[6D[M*[K7OWO7D^\ M>Z;6N=# <46A0?=BX(&JITAM&%FZSEU*0W/ ;3,:O*BL _U?27K$C6$3M*,\ M_@=02P,$% @ MT4T63Y E&H! @ $P0 !D
!X;"]W;W)K&ULC5O2YLP$YLP$YU73GS:IS"TF)&VBGB MR7Y*7:-F6SI[<_2K MQF:V$9@X$E!)J"+I/Y<#$<>*R)U"U+[5:P<[F]E@L"Y?1%,5:VPSX?+*X(]E_\9-N@SKX#3R?X]&A9AWH];&U^&A$XKD&N
M8&=/YN"=[+1^\L&78A'%7A!*S,DS<#<<<(52>B(GX]? &8TE/?!T_L+^,7AW M7G;15!@R5M)#K[C(.?*\7:VG#%[HA-XX@;RWI>@ [!;50 M_MKM+D133@PJ70)5""M=-UP=@:L"
[ALTG(3:PP=U$$8KUQB"5VLD M+J2%[_A,+9>O4T9.E*=F^2!@V0M(+@CXVJH)S.(WD,3)_$\X!RE_?0S:]2=GA3/G96'[VG^4?*RWE
M$>X[A05LVYT5A_USN>-F+Y0%B.7#@Q).JPA,?P?[ M@'03VK[3Y"Y1F%;NU:+Q"6Z_U*[U0^!OTO@?R'X#4$L#!!0 ( + =%-%D( M6<--% 0 !4- 9
>&PO=V]R:W-H965T/J)(>?K"6ZEG'B 8V:2+TT(F-65ZXK@YC3)D^E4L4M#.7*F66 MIFKAZJ5"%N5*:>(&GM=U4\%,QKD:Q,U&LC,)%S@1('.TI2IERM,Y'KH^,[K MP@-?
Q,8NN*/!DBUPBN9I.5$TSB##!T%@3C/Y6.,8DL98(Q_?2J%.=:16WQZ_6;W/GR9D9 MTSB6R9\\,O'0.7<@PCG+$O,@UU^P=*AC[84RT?DOK$M9SX$PTT:FI3(A2+DH
M_MFF)&)+P>^^HQ"4"L&^PMD["NU2(6?.+9#E;ETSPT8#)=>@K#19LX.A1 MP]$U&L83#8^X,1E+CDG]:7H-1Y^.X1-P 8^QS#03D1ZXAC#:D]RPQ'-5X G>
MP>,'<"%B37!4T6OP]$Z?0]EH0>,%9#:#Q?U=H M15X2W@W.JLPG35B@MD^DS/'8[NI-;'+:#70;$08)PIA2)\@4?%A&;YJVO!#"EU(#RR39T#Q3'=;0?V MT!]*M.NQ=RKLG1_PJ9&I,
:*-[@FP!OWX$FB1WTO0I]KQ']5T&A:R0EB6\LR5B>ABW]:E4?SKT# $&_NP?R4*;= M?BXW GZD^JLSHG5J9/CZY/Y1UG8YVJJN M?B-$T4-
ES(O+9@DMIQ:3K8HHAB<9PG<\3G"T5^4QXYK&6D^HP,OI%GW L?- MFQ_7^^#-^Z#9^XP2,P5 !%,Y-VM&A:/QYANM_?3-?Y"U7=_?RKS?7.<_YN:;
MSV@WW'RCYL]Z[VXUF"FJ1=YW:\B+6=&)5;M5;W^9=[1[ZU>VY\!;US3WFF/LI4]>O!B8N0R;V-GTE!3G ]C^FY!905H?RZIE27G]H#] M2VCT+U+ P04 " "W1319=N2Z=)<" "R!@
&0 'AL+W=O:'WOO! JEJ9!3]+U[B"%:C']5+HF=^[%*0!)@EG2$ Y\V[" MZT5BXFW +P):N3-&)I-GSE_Y'LQ\P(#!!1R91RP?FQ@ 90:(XWQN_/T^BV- M<'^[O[5YJYS>
<82%IP^D4+5,V_JH0)*W%+UP+??H,LG-GXYJ]+^HFT7&W@H M;Z7B32?6! UA[HE?NW/8$83)$4'4":)P?B(8-0)1C911V;3NL4*9ZG@6R1, MM'8S WLV5JVS(WH#"A\D)'/JYNT?
G9!3I#A&?-6\E M9H5,?:79#8&?>YQSQQD=X0PC=,^9JB7ZP@HH/AKX.ND^\^@]WETTO&N95=H M%'Q"41"-!X 6_RX?G<-9]8486;_Q$;\YHICE,'0R3AA;H;F5FVPZ3?W-+NMA
M2!ST(1]XQCW/^"2/+KQH,95(=PK$S'5TA39_")ENU\#A^H\DQV._5'9KBB1O;CN/O2K?>.]L?UF;WVN&[+KGW]M7#>_MQZ(B3"
(*[;8,KB8:2+@.Z2:*KVV3>>9*MRP[K/5'!80)T.]+KAM--S$;]}^I M[ ]02P,$% @ MT4T65# _)GKA! "!H !D !X;"]W;W)K&ULO5E;;]LV%/XKA%%84#+1!!"(G6S4MM XRQ=AF4(FJ1[&/9
M6[2M51)=DK+;"]I9%%D7;B+B76Y=S#K^/E_=4J,M95_YBA !OB=QRL?]?2 M2HCUE6GR^8HDF%^2!E1BEU0W[7QD)X4L.ALC^6$9L^#
OF8$AX53$IO(LCPSP5%]$;%LP8TYL4OV):VE@'F&1]D1>P[0Z7! I0,ZU<$N M'>R"Z Y90>L&"SP9,]H%++>6T?*+HF\*;DF2O-A?!1,OHVDGYC\3@4!-AB MNW1#N)
#)+B\Y33);=#1$XBOE[:?/\>_/>O7D/WH H!4\KFG&< MAGQD"@DK#V[.2PC7.PBH \*O67H);.L"( LY"O>YVT]V4G5'U"*IZ!]7Q MG(YX-V0FP".99RP2$>$7X.-&;L:SF
SDJAEP'!/Y+/Q;C@T)P91RH:*\:\,M MVLB7TF:"D.?"D;G99Z:P"FP?558- G9%P'X]@>>=4+OHX^D=2^"07NXK"KA5O M#YQU %]GT8#N5-"=7]'_1KERPCDM8 ,(??\ OLK*
<6TU!;>BX+Z>PBV.&/B" MXXRHT+LM7 @ZOG. 7F'E!S!0H_X5BN:2Y8EJ_Z"Q#3=#D0 MA"7R:94+5,B]HU-&9}[%>(?2WB)RIPK,+BG]2+"]ON7AQ6F(9.3- MI-J!&[*F/)*)\\]
[DLP(^TN%5!LLU_$KOL9S,C:D4'/"-L28O/T)>M8'5;+L M*5B#=U#Q@K2\][$HISU8,)H .@L$.(?FM8.IK[)S MKVC-%MHK#N#_H(5E(_M#!UWD>P<#K#
(+@J!KE&L]AST(^@EZ6#:CFZ-:DR;\ M6LUAOW+>I8FPK=:#H=MBH+""%G[J6-3"#GM0=KTLPK9>0\=!K6FD,!L&7A>#
M6M>A7MC5TA7E(F3M!&V!5L])7V&F@5\+._Q/E1T>EW:M21-U+>Y0K^I,O3/ M3]>G9V9M4V=GYIZB-3NFKC"@OL3H*3,/6T/FV[Y[.+!**Z]C;.MB->JKA=[R
M\O':06O2W"76Q0/2%P]]Y>6RF4;&M='A7D5EY@/5]0;2UQN])?5>:PW4/J6017D'U[J$0#V4 M$$=R?Z]'%Z=9\@-8-?LK>L,I*\S7JT10>N4MI5GVR8#*Y.;>,7W^C>0>LZ6$ M!&*RD&
[6I2_]V>ZSP"Y&T'5QC M =V*,(C)G"&^C2+,7B8DDI/MAPVB\7K@/5FN17-!&6@PU>D0F) P3DHSC:PYM%%#X3P^[C5[J3=EYV9H$YF=+PG\ 7ZV&CUT ^6>)M*,H
M_G>2=ZB3\#P:\O07[;.VEFSL;F@46XL(XB".O'S_F_#.#(PS7<,S-S /->@ ME1NTSC5HYP;M$P/CO3YT;IH:&PL\&C"Z1RQI M+6G)09K?U%IF)(@3*3X()N\KTDZ,/E-
!4!M=H5LB$\K1A4T$#+$.'LFSV.+P M$GU"08P>UW3+><SS@2:DU16]W(/D\R^8X'PT1W-KCF:Q3_PR0)/A%C&; MKS%/+7"QSVU\C5IZ$YFZV49/#S;Z^'19$=CT?
$Q+@;'5&)MXUT@W4HRIP.S4 MF,IT=XU,,Q4-P7#%5FO&$RG&Z*,=X)IY2\5B&X5@IN MOP.^)9P3TD1_;0C#(HA7F?*.Z#; BR_Q$L3"8H6!.UQX#?1(Q4XK%)=YJ:3
MNDD^N+N1T38'VNY8_I0DJ_\#=]@CPP;\C/."=N1QDAVU-*KGKL-"9M!PAQ( MF L$*XFC78BCK12'$\0X]LBK)-*!\8HNKYXX06.I&]%$XX@R$?R/DX&L2A:9 M ^M8%F;
[1!;MM]+1C7(;6QEHW6Q@PAQ(F L$*V6]4V2]H\SVT_+_(*D=4 M#MC*=MWFUK).\5K1I2Z=F+.\?'\$9994-Z^0, <2Y@+!2GFUBKQ)-==[B.0MB+]C@4)E?
MZ^T[V3MY]Z<5;3K=D_PJ0ZN;7TB8 PES@"E_+-_:5^4+LC2(FTF)B#GZ M]XY$"\]+^0]_0O72%F;=&X]A'-MG)BS,(=_K6810NJ:-?J*/_L4G@(V%1 M(INIG&%$R[
ETDHL$BJ^)H1^6 M-?2?,\U4^ZDK&U":#4J;@=*U)0))LT%U,U"; TISH6AE,9D',9D_IX!1^ZFM)DB:#4J;Y;3C4J'5 MUT\F[ ZH3Q>*5E;8?'3^.#J9YU"1NVCMD) %TE_T'^S7SG(YWH
710%[E0 MM+)N#NNBAGIA%*Z<@5P]G(+2;*-B7;9SLL8W W7U#@-)<%%HF$NUH5R\B;)5N MV+\DT6TLLVRXFJQ*3Q.MT)\KD^,FVFVM7O 9#O-=YBM@IBCD"PE4K_NRF?/
MLLW;[$303;IWN*!"T"@!7!/L$Y8TD/>7&UL MK59=;]HP%%/TK5E9-6.]HUQ@%$*E)$8X12@&RN*@U\MG^QRQ$4JTRRE:*ISXVD(@#B J2A$(XP[\J9-=QY:(S6WF?1M9=N0BA[4P#GI4U:GV\U(&5B@
62B5=UU73A:087G) MBKDK7RI*& P%DLLLP^+?-5"^[CN^\_+@ MGLP7RCOPTUZ.YS "I9@/A9ZY%Y%@N"::AE^":<2ON+UF6LYZ#)4BJ>E6"M(".L^,?/ M92(V
'ZT!Q"4@.!80%@"0FNT4&9MW6"%TY[@:R1,M&8S YL;B]9N"#/;.%)" MKQ*-4^E/K@!%Z#.Z YT,J0'VW!7IZW%*75#E+K!\X1Z^*RE!R6Z3 MCP(8-0/-T>S*'$^@[^0FIV(%3OKQ@OI
(7YI0P/L>O>TS-PD)L M/3=9+GA:EL=[7H!X$X$$5Ji$=I7:1B!P[+?N?$V8-D-#:%?6PV*"7Dbt2H7--G !MLNQ41(U"VQ5-EL'13YPA>F;XEH-+V[MB*O'M*.X65QOX1&1;1MN5T?:
[ZIB/*9G;FZQQ.]JU5/MALK,=#3%1TKP=2-R\5'9*MR1VN-!=(P@3H-@?7#<2Y<3T)54?FOX' M4$L#!!0 ( + =%-%E*B.P,+H/ 9 >&PO=V]R:W-H965TAZ.M
MCVVB$JF25)S\9*4HEB-HGJS\HM-4C.'9\X,;^%M%]_E!E!?9HP.7$V2F7G MKBOC#:9$GO.,F?ZRXB[E2G??VI690+T3FGB!IX7NBFAS(G&=FPFHC'/54(9
MS@3(($V)>+C&A&\GCN\#GRAZXR VXTSL@:YZANLYG0(;=-"6=(4F:2<@<#5 MQ+GPSZ=^8!RLO=\4MW*G#2:4!>???3>>WY<3O#"-,%8&@NB_YOBDA@DS>-' M">I4?(/7:K-
Q#EU8(DKDB?J"]]^PC*@H<&<+>2+M M+VQ+6\^!.)>*IZ6S9I!25OR3^U@'(8=A\O)#4#H$^SKT2X>^#;1@9L,Z(HI$ M8\&W((RU1C,-JXWUUM%09M(X5T)_I=I/13=
<(0S@&#ZC%D/JOEQ7RC)/$/@* M+DE"6(PPMQ4U$RB1*6+UUU_S%#H#EL#84OX2)FU+8&.KE 1FLCW<#0C0KMM M4-&8F(%CN)U?P=';]_6*(,-CR7&D&.7:4C,KS\Y.H._U
M("/""08/[='_W?MW=U3I68@:5F(%Z[^ =R$E*@E?+Q92"5V<WYHB*B& &S1!F MU9=016B[9?1=MO0X1[F0F\F0CWT8*:K1-DB
MN/Z1TTRO80XMHIB[*!B%6OR[W; :C,*15QG5Z XJNH/6Y'RF M9$$3JBC*'DQS86KR%ZD:=)FJCL!JU0^KV(>MJ6I;J3UX5.:ATJ5)C&*&<#BGO#VWZ?MA<]K"BGJX?]IN.
(OWRES89>8Z JN%/ZK"'W63N2=IFO08/5M0 MHY_7W'.3X,QOSMUI1?ZTE7R-;@_L'>&8KXYO)8+=*WLPU\<)F@W#""B%/24)
MS+BD]ICY>GVOS*5AH0^D:Y:G5@W.&I/>3N95V]6T6\R:BF>5BF=[ED"IX_/U MVJV.^]Y]5XR/>0,-8U][^D>Y/V76CVTQK]@TX7(!YVBKO+.;=-_=2T_[6 = M2[TOI?^SPTX//4M=\*
<;J=]Z!6PIZX/)W4ZH*[D//$LAM[OSL#*OVC^(6%,F M(<&5GM8[&>GC4A0/Q:*C>&;?6@NN].O--C?Z<8W"&.CO*Z[?6V?'/-^JYWKT M+U+ P04 " "W1319GME#?U"9 &0
'AL+W=O\\QEYR#/3_R[+!CS1A8N"MI-Q? M^[Y8[4B*O17*9 V? LQ5*=9EM?[#[."UV50FO@H"&(_Q91YRWEY[3Y;SGDN M$\K(?09$GJ8X_F!)/RX\*#W?.$KW>YD<<%?
SO=X2QZ(_+:_S]297V=9TY0P M03D#=DLO-_A]4T8%0'EB+\I.8]S8U!0>>+\>W'R<;WP@@(12%,/K,D&YXG\RH]_ MD(K0N,BWXHDH/\&Q&AMX8)4+=R+_]6"%
(*3M]XQ_51)P%P.A" *H"D&M 6 6$ M)=$3LI+6+99X.<_X$63%:)6M."CGIHQ6;"@K;N.#S-2O5,7)Y6_69B$-9/0@>(S M)K.H0<1:JB>1]"82=1)I@QT9L%$8-W!;, ?$/:YQC[MPQVZM-
#:8! T>UDH] M><0UC]B!ATLCQ>8=F32(6$OU)#*IB4PZB;3!GG3#MB;N"7M;PYYVP9ZX]=&T MLX^LE7KRF-4\9@X\7/IHUGU#K*5Z$H&!UM"@DTJKU 7=R.VI^T(_DW_8!7WJ
MUDU5(EL[V6OUY:*U&G:*]=2MHZI$+VI,N$EF"+6&6JYAIUY/6Z&;\FQ"'T*? MH19HV*G0,\>>,D7;Z*DA-!MJT8:=JCUS[*ENV;;7ZLM%"S?L5.Y9*W)3J WD M0P@UU$H-
[5+]N"/J'74C2>;85Z:&&XR&T'"H11S:5?R)BG4$XOOV92M_R^C>$ MU",M]<@N]1<)NO0?,M4?3L(FP2'T'YVJ]OU_P+!5CJF 0AA4T;MY?K2T0X MV1W QW2?
2[(&E*EGB@CIV(FF/Q@U7]_MA?L2T_X V?V!2;D0R(@L5A_+5<'^ M?Y&FRX#AM,E[")^!M,] =I_Q6MY.?6MZ$1@;TC"$&T':C2"[&WD=[U:6IC\) M@Z;"VU'T9:D="K(IE-
/R=4+Q$TVHI.5]]RK/.L7&9L10\@I$> M]7+Y5ON3T.Y/K.B=UG5-CS*:SIHKNRV#8'P)O/8>H=U[6,"W0C7=Q@@92R?V MFGW7T[7=".UVHXT3XVSTJI8*32/2?&I:AL PN'!'SK8#
[.ZB$[U32YEFPS"% MU9@7.R,QO !?>XC0[B$ZX+>"C0P@)MC_U3_X9_MRQ:;H)YQM*1/J'W6CT@=7 M$X4E.^TSGDXDWY=;=4]<2IZ6ASN"UR0K!JC?-YS+YY-B]Z_>[5W^!U!+ P04
M_" "W1319O>E%9A," G!0 &0 'AL+W=OE[,YIUNE7TP%8,EK+:29!96US0VE)J^@9F:B@I"X4RI= M,XNI7E/3:&"%!6"1F$XI37C,LA2O[;06:I:*[B$&z(U+0L*>:@I&#M>+^
MX9FO*^L6:)8V; U+L-^:A<:,#BP%KT$:KB314,Z"C^.;>>+]?<%W#EMS$!/7 MR4JI%Y<\%+,@=(9 0&X= \//!FY!"$>$-G[UG,$@Z8"\9[]WO>.O:R8@5LE M?O#"5K/@*B
%E*P5]EEM/T'?CS>8*V'\+]EVM0D6YZVQJN[!Z*#FLONRU_X< M#@!1? (0]8#(^^Z$O,L[9EF6:K4EVE4CFPM\JQZ-YKATE[*T&G4="\UYJWDE% M)Z0^MW)$)N%
[$H51_">C18CSQ??(+OJ0&-IN2:B,[JQ4]@^]BQ\T37 MI%;25H:.KTC!=N:.M\G@;7*6\IY+)O/_\G:>*"(I!!IRN?+ 8O^GX MCGGK&*X]@QOO31:.PNDXI9LCPLD@G+SI;
(X)]\>$D_@O87KPOW=/R"/3:RX- M\I:("T>72*.[L>P2JQH_"BME<;!\6.%+!MH5X'ZI&ULC53;3MPP$/V54+0'D'9R9:E0-M)>0&U5T(I+^VR2V8U%8@?;8:%?
MW[$3T@5V45\27^8ZTKHB5<:TYSYOLY+K)D^E@T*VEE) M53-#4[7V=;.0%0Y45WX4!&.,9EQX6>K6EBI+96LJ+G"I0+=US=3+#"NYF7BA M]
[IPS=>EL0M^EC9LC3=H[IJEHID_L!2\1]&Y%*!P-?&FX=D\L?$NX!?'C=X: M@W5R+^6#G7PO)EY@!6&%N;$,C'Y/.,>JLD0DX[G](8C+7![_,I^X;R3EWNF
M<2ZKW[PPY<3[ZD&!*]96YEINOF'OY\3RY,+2[@N;/C;P(&^UD74/)@4U%]V? M/??WL 4(QWL 40^(W@.2/8"X!\3.:*?,V5HPP[)4R0TH&TUL=N#NQJ')#1?V M%6^,HEU..)-=28-P
D>P5)09RKP $P6%<%%B\ M)?#)S6 I>K4TBSYE_-&*8XB#$41!E.P0-/]_>/R)G'BXX=CQ)7OX%DCEE7-F MLW8s-*NP2V"ZYVDME>%_^KTK*1HEBI8E^*Z;[ XZ<0?
9\GS*3N,P]9^VS7V, MB:-@V1PD'SJX((+)G*$GTCU,@)7Z4=R=72G$:9:(V7)MI%=RL/]D+[ M-F^4[X@)PG?*_;U,KU&M70/0D,M6F"Y#AM6AQTQ=:;U;GU'OZ5K%/YJN<5TR
MM>9^0X4KH@R.3TF1ZH!-S&R&PO=V]R:W-H965T37,!J M$]>V ^V_WW62I@$":Z7V!>SXGN-S[I&3VU]Q<2<7 (H\Q%$B!\9'T34-&6P M@)C*$YY"@BLS+F*J<"KFIDP%T#
'Q9'I6)9OQI0EQK"?/QN+89]G*F()C 61 M61Q3\7@.$5\-#-MX>G##Y@NE'YC#?DKG, %UFXX%SLR*)60Q))+QA B8#8PS M^W1D6QJ01_QBL)*V.U=&I3#F_TY.K<&!86A%$$"A-0?
%O"2.((LV$.NY+4J/: M4P/KXR?VRSQY3&9*)8QX])N%:C$PN@8)84:S2-WPU5KDY'S>#KXJ\W%$,>.S>OXM M\D5PV9AC0=K.2?6-6@X]K]?NF\MZ)MM!KM^QJZ
UO6ZEU]VK]RP(LCB+J((0 M3S7>\(!1?6^:1!9,?FW_8[OC.ALJFZ(L:X=,KY+IO:RL^D#!DF2/]<03T\;O;FWYN!SE=JIWL9Z?2V]FK=\)G:D4%Y,95DPM8XG>M>*>-
MN/R/>7MW>*UY;T2V5HQN58SN>YC7W?*EV[4WO-N.<>Q.LW6]2FUOK]H13Z02 M6=$%X#<&U<^Q)ON]VDOY6J_>B&PM>]MZ_F!;[^%6R5K_RFR:U1#B>[T-M\Q:
MKZ$;O6LJYBR1)((9HJR3#L)%T3L5$\73O/V8S%G M3**?69H7Q[VYE(MW_7XQG;.,%F_Y@N5JSS47&95J4]STBX5@=%8/RM(^'@SB M?D:3O#
<^JK^[$.,C7LHTR=F%0$69953\^Y&E_/:X%_3NOOB2W,QE]45_?+2@ M-^R2R:^+"Z&V^HW*+,E87B0\1X)=' <^!.],HK@:4%M\2]AML?$95:%,./]> M;7R>'?<&E4K0)V!@0A!T#\'H
WG< 60\@=: KS^JP3JFDXR/!;Y&HK)5:]:'.33U: M19/D51DOI5![$S5.CO_DD]$8': SF@CTC:8E0^>,%J5@JEA2J,4AG3,K4X;X M=9=1M2?):3Y-:(H^YX449?
5]@5Z=,DF3M'BM=+Y>GJ)7+UZC%RC)T=6XPZ/?R_SMX@,WB \P*%A^,G^PTE]>%_EKDD@,A*( M:[VP0^^4322Z9--2)AQ1OT8:DBII.4':B3[*"@*3/%N!*-:M'J5%N.<1 >
MJGB6FZ$8K Y'P:BQ:GE,&H\)Z/$)%PLNJ*K[2YHMWJ-?^9*)O"YD'E"IJ8". MQ%K)"9ODA#[*N1*--PH5A"&.[Y738#4%;>-XE$T-!?QL/'W$/3W!%3Q!S0&
[;ML=KM3:B=8$%7A!J+7JKDG79-8] MZP::H@(8H]RT1]?L_"V<,IAKM3:"=8D%GA!L6";L@R3N,&J>Q8/-(L%,(SM MUQ1[SO8/[ &G$.=*K9U/C7&!%XX+MAEM<+\!P_,_-##-
>P$,?/LUBM.^< J* MKM3:Z=.H&'AA15C5.@PSD[!T95:>VU%DR/V M0HYX/W(TF763(];DB&%RM*B@.I>UQ1MU,B]*J<+\@RU9B@*PT+ 3MH5VI=9. MV<8JFI]EM&VX,Q;:8!:-
JO4_8Z$U V*8 5T5&L.%=DIUKM3:*=-4A[U0'=[F MM?LSNL&D^W*,-=)A&.E36V@2=M;C6(81C&[ M C_/[WTX!.OV\ %O6,,;]@)OV(!;AM_]K/NW_M88QEVAF5/TB:/(0>GB.A*
MK7TS2R,B\8*(9)O]3-UD,NON)[(1D;A$Q&?N)AA/X$BM;_[YX%"B.91XX5"R M#9CWIR[0I.WMQIU(%@3MPA-8]Y .> MB89GX@6>R385FWIHVPKH(8W.Y"G1V5,/I8 @)-VMYJ5 Z?
$I4]=0\,-W"$MMWC2JU=#XW(H1=$#G MF84]M>X"+XJ);CPGZ>=!R=V("Q_XH8%I&@Y=TK"SAGD$W\ !6?>5#T8.-2.' M7A@YW+UV#!_XH8%ID Y=@O33]'7,/'!
UGWE@YM#SJT907SEZJ*= MF(;KT"5<.YW/G#*Q*[7V0_2:B2,O3 RK6C\R;UAM]KR%&6F"CEP2]#/,8+#_ MUEGTP<>1YN/("Q_#JM8YV!NE(XW2D4N4?H8)"_;?.H4^ #O2@!UY
6Q8U3H' M-L]41!NO++ED;"^=!/]@A_VWSJ(/I(XT4D=>D!I6M'JK!8O5:[FI#\D7]9NN$2\FS^N._P]02P,$% @ MT4T6?JY("I1!0 ("D !D !X;"]W;W)K M&ULQ9IKC^(V%
(;_BI6NJEV)A23<9J8,T@RY3:7M MHIG=]D/5#R8Q8&24]O,I>J/KQTR@4#&)=51]PODXOMKZ\)" M"5GB;2KOV5-$R@8--2]FJ2@^T5-9UK90O!629:58U2"C>X;/Y<_Q('_&;PA
M<$N!>ZZ@7PKZQX+1&X)!*1B<&V%8"H;G"D:E8'2N8%P*QN<*+DK!1?%T=X^C M>)8>EG@ZX>P)<5U;T?!88A"K1XAS;5W'R17=ZG2R>DO3!(T1A_1/4FQ),G' M#>;R!7ED(=%
[CTA,4X&^D&>YQ>D'5>SK@X?>Q_N WB&:HR]KMA4X3\2D)U5= M-+$7EW&]75SWC;B,BSZQ7*X%\O.$)'5 3S6B:HG[VJ;UTA\()LNLH<=Y-JN MVU"AV3GR?
B%WFMICEO^\S;NH;Q?R08/;Y '9U2^E#>U/33+ [+H(F?7 M=KM!'IW]RSN7AB?9KSS9+WB#-WAWN22<"(GFF"8=Y#_'Z3:A^OK-\(9*G-*_M2()>"W70YPWA6.K[-
SH14DE)DR%OC4%U'W$E-C@FUY;J! 3AC\2:_OB#,[)_ M:C(3),S;P88%3']UV8M#C^@WS^1;$'X'TVN,=+;N@82YD'"?$A8 D+ M(6$1$*SFQ&'EQ*'1B?
=D@U_4L$\*Q)9%#]ODM^')'WUHV_5_^NRTC&,?%_*, ME6EK#TA8 D+(6$1$*QFCU%EC]'WZ/5&IWX:'MEI5V1T4*3?/W:3L>YMW00) M"R'A(20L
H+5W#2NW#0VNDEW;$)9Z04O4M)!7YAR4),]C)2VW1LDS(.$^9"P M8/SO*3J$#!@!P6I&NJB,= $V?D)_H]F:DJ5*7DJE7TJ@S\LEC0E':I:(;AGF
M2='W44YBR;A0Q3'E&BZ988%NNVA.XV\D%^CN]LXX,C/6NZUU(6$>),R' MA 60L! 2%@'!:AZ_K#Q^:?1X\;;C+A>2;_7XK(,"%0G=9&R;-X[1C+2VSH.$ M>9
P'Q(60,)"2%AT>3J:/LSG-4:W=1DHS0.E M^:"T )06@M(B*%K=DP?O>AV &:@9TMIXSLGLHF&R"AK3!Z4%H+00E!9!T>J& M&E!:"T$)060='J!MRO%#CFI8)6O>S_
M.STQU[RUB4$7'$!I/B@M *6%H+0(BE9W^WXIPS&O9;2=IYAQK2T(NGH!2O-! M:0$H+2QIYM?U$53,NK7V;Q..>7'BC40J.LCZS.F*YCC=7;"^5SJ%?-$_Z5Y MH#0?E!:
TD)06@1%JWM^O^#BF%=<3M)I-9R]QWH,\2#UCA@T)SQ6M_&*-/H2 M?*WVW6VV-V>P<_8:YRKT I62JDW1VK?PS?,&ULS9K;N,V M$(9?A5^&^Q\%I0^%"860HE>DK*3H@]?
4M(JDM<6 MI&+0;2YBB>)\_3\$5(,IP?&?\26$(E>)QJ+F;&5RAF:$P]B83].V)9/62)I&),E1R*)(LS?;@EE MAYEA&\;[L/GK=0-YGRZP\]D1>3#;LG5G5E0-F%$8A&R&'"R-#-N[.O 'FB#
MM,>GD!Q$Z1KIH3PR]J)O/FQFAJ4C(I2LI49@];$G"T*I)JDXON10H_"I#2#R@-<,VH2'^C0]{7,M Z M$9)%N;&*( KC[!._YE]$R<#NGS%P<@/GR*#GG#'HY0:][@;]W*#?U&"0&PR.
M#)OS!L/<8'AL,#AC,,H-1FFRLF\W38V+)9Y/.3L@KGLKFKY(\YM:JXR$L9;B M2G+U-%1VTDFS]LF5T0[CX"7E?DE"^H4N72!Q2@7XGKS++!] I= M(!.)+>9$H#!&#W$H14'V+, M?
_S!'EJ_G%)5!ANE,%VQ]W.K:UGVU-R7I=*HEP<9F \)"X!@%1'T"A'T:D6P M5-,*X5RE/-?!*I/]!R$2U:CSG@GN"OU]_F_AMM9)VZQGL&$IG\J8&D_&1VEO MULV##,V'A 5
L$K>^T7>^[5Y3[.-[LDNX>NM6B>@)6?/'$<==)/(+>/A7RK[ M-Q%+8JD2?W$JY[4.VN8<$N9"PCQ(F)_!!B7-'I6I_A=112#0A2#=L4 :E*H M==M6*H-&DT*C7AYD8#XD+
""570P+'0PK%\94"P$8D_H,^8YB0<9L@\) M"UH-IB*,42&.4:TP\OPN*8!1'WB3\SU-IK:6T32LDS(6$>9 P'Q(6 ,$J M(AD7(AG_V^KQ,=&2T<l69)WP4(9]J;G
E*K9Y?'M7"EIL@"M#:FMXB!A+B3, M&W^SYCV:T7Q(=P$0K"*C22&CR?=9C-2Z;2L52)@+'?,F319 /J3+ A6D8MM MO6^36?^354MJ(&TE!$IS06E>3BN_L
R.7K!]4(!%*TJHM)>JUW_7DRXGI-< M=%1^.I<[]H"DN: T#Y3F@]("*%I5.>^[J?;WV$ZM=]I:6LTV5$&=>J T M'Y060-&JFGG??+7_D]W7>B^M1=)P_Q74JP=*\T%I 12MJI+WK5]I?
J_VGNP) M5XN7;"):[6@HZZL MHPY:L%BK2Y\YN,Y(>>/9T8_L1K)=>O+@D4G)HO1R2[ 2C>Z@GC\Q)9G\ M1A]F*_[@S/\!4$L#!!0 ( +=%-%DPY,M?SP< '5" 9 >&PO=V]R M:W-
H965TTR$MLV3M(6%BH!GM'. M2BQHF(M6J_T06M-&I$G'26'X]^M/'EIN3QTC< MQTO.$,)S%83Q:6?9).OCP2">+?G*B_O1FH?RQ;M(K+O$7HK%(%X+[LVS2JM@ M0(?
#T6#E^6%O>I+=NQ;3DVB3!'[(KP6)-ZN5)Y[.>1 ]GO:LWO.-S_YBF:0W M!M.3M;?@-SSYNKX6\FJP59G[*Q[&?A02P>].>V?6,7/=M$)6XIO/'^/2:Y*& MMLVT8OGUL_K'+'@9
MS*T7\XLH^.[/D^5I;](CDY+^A=;9(XD=;ZX8(<2*OS#^']+J-SH5$FE&;*A^ED>#)X M*(?>7(2!W4D3V'&\]F;\M"I# M\CW[VO,Y.7O@0J8Q\N$G%S,_YN1:^#.>V3*/@L
3,5ESD5NTTZ&\=8N6XA_3 M_O"H_*_B6/LJ#(RQHX/NUD"7=+@.OM M&%3^%,<:69#?@#$US,=U[MFXEHFJB0BL1:86C*9[GY7&]4QH3<9]M^H4)OTR+#7=5$6W%HRW^_)R
M8N@E)B0S+#7=2P7!%DS!^>QPI6:'JV)V.)1&KGWA93NC3*[^=UH&B\OH$^H M>TC2Z<3=F?D;=PJE*1I*TSH"5Y-:G:[P*Z^G;C87S4_*Z<<9]D=VU2E4ND:>HF*
M^EAJNI<*]2F,^J\CBP;OG"S& %G JV]W,4^ M5A*V6DG8\$JB37)S#));??KF_KCZJ##)7NL=1T:Q3=VVAT;]?1O69-8Q$&]Z=KO(KN;LQM IZMQ6]V\;TCFKED9F5J+"/I:8?
XE2P[\"P_SJV.!#/ MV6("L 4LT-9++#7=2[6,<.!E1(O45BA!J:VY"(/[TS5>A?@.C/AMR.(COQ4; M3SP1*S]O88%H 3?<%BU0U1B6FFZZ6@PX:%O_3GU?OS;(4-D>2TVWIG0B'8WM
MG3JWUZQI=,+@_G2-5Y&] Y/]WH_@[!C)IU9_JDZA8KN6&JZJ0K=G=><7>_N MY]-ZN8G?7F-U1K;3-K$1E?2PUW4K%^B[,^]]#BP9Q.9 M"1F. ;; %5J;N8^%A%0Z(2K:&7ZW?
H;_GMV:RS"X1VTC'I1^C[_B8I$]UR F MLV@3)OFOT;=WM\]...N>&%"Y?VX=L_P)"$HF?R##I2<6?AB3@-]R6%_+ ,0 M^3,.\HLD6F>_^K^-DB1:92^7W)MSD1:0[]]%4?)\D3:P?
=+$]']02P,$% M @ MT4T6>X\ZJ.: @ <@< !D !X;"]W;W)K&&ULK55=;],P%/TK5I 02+"D:1M@M)'6#+0A;4P='P'(!S>Y;:PZ=K"=M/Q[ MKITLM-T:@=27QA_W')]S;WT]V4BUUCF
(=N"""SWUR!($[ M2ZD*:G"]5KXN%=#,@0KNAT$0^05EPHLG;NU.Q1-9&E'0%]V"EG<*9WJ'DK$"A&92$ 7+F]IH@Q28QDH?FI(@'-+A#)^M9Q>=Z0%[HX?V#\Z[^AE
M034DDG]GF9,KPD5&4D49,PT\T2*%(11U.7^6M22 MUTRL2$)U3EY<@J&;_(%MJ:B_"72)4XZJ .D(_MQ \4"U,^);]"!U>&GK=I9 MHS8\HG80DALI3*[)!Y%!MD_@H_7.2_C@?
Q;V,GZJQ!D9!J](&(2C)P0E_PX? M]L@9=N48.K[1$;XYU" ]{#,0:8[7JC]9O5SV_I_KDJ8P]?"":U U>/'S9X,H M>/^4T1.1[=D>=;9'O;9O*^N1?%YV_QO]E-
^&)'(DMCW5,>:\WC7Q.&+41>PI M&W?*QKW+M)45L+@M8 46$T7"I+TLOVOR4Y$=F>\:@S'IVB)-&CA \.2O(X M(CPHB:_3OO"OJFKC$-S>Y6^T>C@O7+P_69_B@-
/W_+TWS&MU0M6)"$PY+ MI S.WF!J5=/AFXF1I6N2"VG0K!OF^B"L@&XOY38-N)/:![9N,_4$L#!!0 M (+=%-%DL\6 T)P0 'L1 9 >&PO=V]R:W-H965T!.SJ-E1EPA_T9F>
(]J]^SL=!W;NDEHBDR23D#@0\#Y]P_M&_EM8V!G?*.XD"O78*A,.'\T-I?1P/$,(DPP5,8%T7]S'S&&2&$\:QX_"J5.^ MTQBN7K]X_V3):S(3(G'$D^\T4O' Z3H0X0/)$G7'%
[IC0<@"#'DB[2\LBKF> M V$F%4\+8XT@I2S_)T^%$"L&06N'05 8!!L&_BZ#9F'0M$1S9);6)5%DV!=\ M <+,UM[,A=7&6FLVE)DPWBNAGU)MIX:?N4+P/?@((YZF6M=[Q<-'N&8A,B-
P@MHQ@89R*,M5PP3@B3#2 L@EL5HS!V.JE(VW4N9%EG M19GFAC*UV ]4IELJTWVW>M?=8M;J;D:]NUWNNNKWJ-=\K(?=>!_DS9W.4IFBM MQ:ZA0R^5?
JK@67=H=QCR*:/_H)YPGO*,J2J.O2W\O=/-^-7"/3!^OK=L;PW MEF.G#&,4E$>@V].78;M(COY$(HXKFX5Z:+Y^ Q'0@S3O&0(?(O)5MG MONP+_?
=K#/V*IL_SMD);,:OI[6B0_&5OZ._?'/[G]:$>6F#K@X1.42 JPU[K MXM"P+_M+_Y4-YI9Z5T]ADIGNX#7;3H%J-1?:;7\S8=ZTV717CK$IBJDIW4L( M#<3\.%>.EE\0SNVY>6/\PGQ9L,?
CI9O\L\0-$5/=+4&"#]IE=M\F"8C\D)_? M#*ZSA^4)5_KH;2]C)!$*,T$_?*#ZP%S4WUN&_P)02P,$% @ MT4T M60P@)%NA[ P \ L !D !X;"]W;W)K&ULQ59=
M;Z,X%/TK%MJ'&:D:D3P!I'1FD-L-[.R/--IKNQ[,+3K]&-/8V2>8JNS_8EQY$[1C+2VSH.$ M>9
M.KZS76%LA[]:5&1'[ZCYH]HH:/D=2LY**C23 BFZ77K7X<=UB&V"B_B3T8,^ M^D96RKV4#(;Q)5]Z@65$.Z+I6O*_6&Z*I9=Z**=;4G/S71Y^I:V@]<7+)-?NB0YM;."AK-9&EFTR,"B9
M=[DL37B*"%,SB3@-@$/$^(S"5&&;$#FA#3,GZQ,Q9+50\H"4C08T^<%&\<=F@ MA@F(C'=&P2B#P/+/Z31J\P\P!0]@M9EN#KG9'9_HB,BJ0LP5=MQZ9660%VH0TG M0E\A(G)T:PJJ;!
[L*4W6V7BID?Z*[9*^C=)VH(X_H[1/Z$ M?*0+HJA^>C&!?B]DK6$*O? -B+14_:P5=-,(PF<$A1A]D\(4>6.? ;OMC;:@#=,[- [ M\*IQ[?V84PU0XH#L*[JQ?16F8) M_?
TQ_)"K&:=Q%]5C&'P][:$*,0GO*9.32XY)TJC"G:64S8JK)D[/:*,9Y,H'@AK MHD)\%!8'D^FXL&DG;'I1V"^6.DAYP?KIB:EA%*9Q,*!X&I;;$SS.,.D8)]JA M^ :V)R>VA\$D" ~>.1]+P))Z-
BYIUHF8717U^I"IC^F7C9R>.#CV_%-'CEG;< MTM=Q>P/+FYFG%^1]H_F$SP_H_+HH@[_JW._M1>J=/M,DPU44K5S M):5&F:R%:6J$KK&PO=V]R:W-H965T3=/<<3GT3XHB7T2!
_85':FT[RMFLQG61K%4;BQ]N;1MNHL52F09_.EFQ!;_EZO?5M=!W?FEE'B4\E5&6(L'O+WKO MV\D5'9@!>8\_(KZ1E6MDH-QEV7=%E=T0M,1#SF,V5,,/WQP*]X'!M+.HY_MK-
M%>Z=.,K%YOK7_P6LP=TSRJRS^%LW5\JJWZJ$YOV?K6-UDFU^Y!=0W]F99 M+//_.&/J!CTT6N5)7:PCB")TN*3/%)5 ;0_C,#B!U ;@-P^,P ;@?0'&@1 M60[K/5-
L.A'9!@G36ULS%WEN\M$:392:;,Q50G\Z7%]^B53'.$_8RNLB31 M>;U5V>P[^I3.>&H2?&8;KM=BMM3I0MZUX_(1W+)!)<37VDP)B1_9@._+ (G MSP2."?
JI!GR=A3(59)N*2P);_&V=>H@&9X@$)&P&Z.KPX10( MAY8S0W-[X3/V*DD[0_R1BUFDT[\2T8Q+)%BZX$@_@WH"XBB)%'H3I6B>Q3$3 M$JUT:Y[7MTUY+=R.F6"
M/QQ,X1#C:J##OM>OP;'=R+/==O#T2SQ]$,^'+81K P'=Y @P^NLS3^ZX^+LI M7M"@6;//Y8K-^$5/+\J2BP?>F_[T QX$OS05Y(F,[6 ?E-@'_T]Y%FXQA>L3 M#*XE]&$)??A?
E_&PH3['JF!!L-J"7I4@AZ!H+^L34VCK+J4:WC%\MV(J; W MJ$+JAT% :Z! MRU!C4M08Q#4MYSE^1RQ!RZT:M'"Q$@ VZFR45HD;%FL2[A M>X[>_F9: 0*^QBA)VX*@*
(DYZNF!OFTT#(':'2(#V40+,IJ2URA]>T M],K#(=@;U>(TZ/$5/B=43=9%^/ M-4TI"%Q;\$Z/$5B/-5(W!;D;MG@L=9_*VBY^]]L(K-LZHV[K=_=]K"Y:X>#:
M@G>ZC;QZS^M8XK8>@:T?B[P+Q4:<8B.P8CN>K*W!G=<0$M3W26"W;6$Y)49@ M)78:MG[!";%LC8,M78^?96O85-M\.$U&CM@U.^'2/MA_*QN,O/%>-72AW8C3
M,@265U"XT&'$;C, :K)&P0YBP3Z0 M+/XNU!IU:HT>L7MVTM]I@H-VPN'PVL)W>HW">JT#RK8>7Z1L.+*VR)U2H[!2 M.YZR:9,$&&PQ(_?
T#=MP66.6'1UB%G8:T7W"RW18GY2NVX>RFYQLVU#8;3IG1 M(_;23K>Z6Z\]JWOH[;V*PL&U!>_T&X6EU?&.;0WN,'88!&$=5Q* S+%C4QI^B]02P,$% @ MT4T60]6R[&L P /PT !D
M !X;"]W;W)K&ULQ5==CZ,V%/TK%MNK&KC0#F/@_&_L*MC?=-LJ8H+MJ,M+DMO+-JM:9V-N"W$J2SQB#0;FT5Y;=Z)T.%A&C1Q8BE.GR!'%EW7TOH/MB*/FJ0$C(FK7;&
&=IBJD0WC)9*JR*,V&.,&-N-4%I/Q2%DR\&(D!O81M^U(UUAsB83-
EC!0#L8BR\$'T3G&V@JSXR]Z,:G;&&Y M&A$N<"IU"*1>>[S"1:$C*1S_-$&M=D[MV/U^B_Z3(:_(".!5ZSXDV0R7UB)
M!3*\054A']GA%]P0"G6\E"7E('/",&AL74MD%9 M?WFV$#C?Z(R# MUSAX?8?@C(?/.B&:Z-(1_KJU5-/UAM#'>B@VA)AF?)%>C1/G) MY6]!8@!=<
M6K"R5KD^2I2_@$TQ0U0+?-KT!KW]UCD4!Z-!W(8C3'Z *X"JCCR9YB=MC M6DUR#(-E!W3$R+]X/0 R#,'RB=H)MAE4T?)W(+?UB@
(*AY@I4BFA^3AIP_J^9NV=80T]\-IS)V7R:80IL]+:^I9/ >)8,MXTT@#KHS=O)S$<@B+=1NFCAYRZMVM9=YE=*X'B9XH\4(JD@!0/2*9OB MA![6
WR!6>H'NEHOI'GTOR2=17K6"0LL)9]48%6<+*?_I0^; %<+L' %X% M\/8!_@% NP*T3:*E,I/6A"H:] 5?$Z&CD4T/C#<&C=DD3%=QI@0"31"G@]J< M 7$=\T+BFV3?
5IBK5FH'N55ZC,B_O0%ZN1VXX4[D5RR":)? 1I-JI]R-JR/O M*..7@IV3MM,BGN/Y#8+&_PYO'3K@O7-GS^;YM5Z?T$0^6(D,A*%N*'K/O&[3H?
MF@KW0F0[CG1J1SJO5L:2N;M=H7;7WRMC0Y#?Z367L5N+[AX5?8LV4+P/3/DF ML),>D!OEFQ-IK'1]?^W="]]$MN-"KW:A]VJEZST_7.Y^Y9[^.Y>W>RMBS\# ML33]4)%0%TR5-
UN]6K?DT>^LC;,5EYWRB?+K?OX#17+!_T%!9(Z9SW4) H M>V.Y43PW[67%38K,XSQ&PO=V]R:W-H965T3QX2%%K97^MX4B?8>2B^(@%'IZ#=
]>UTK0+.Y2[?K;^#R!%"@9EU"(P>.URB$ Z(:/QN,8/ND\[QLQ)SRZ^*8L01S I2I+TG5M578/GV6&T@E\UAZL:IT5)>L!)/F#)C,X;LM M4#L_*BG#%;\6P);4[7EM4!0&U@73./
:9T_-[YF7,,M$S7"VRNTC OSCGS? M0 C&^9A9:"E$1S3,VG NFW"2%\*)$_BJI"T,?)0YYL\!0M*F$RAY$N@R.8GX MI99#2*,S2*)DU$-H^7KW] 2=M,M7ZO%&+^!]?*CH
I"25WS'%WAQ<7Y^/H MSU]\Q/5OEW@8C2\?K[CCN_X)-\;;NX'UQ12MXBU9R%@M%&V;[2V_<0SH:I9,C MHKUF\?BBG^BD(SIYG;#?
*W]Y_N,;NC9Z;IPGM%6AL'Y83W%PTEZE,R_K9)HF"1'N0P/G"]>NOG MDH%%,U=(VK:8/[[4;?1]_QC\XO:20V$^P/3^/OS*]Y12HP U!1L,IE9EN9E2S ML:KR;?Y.61H.?"EG06$?
M#.C]1E&K;S?N ]T/A<7_4$L#!!0 ( +=%-%DW MYOEZ)P8 $TA 9 >P=V]R:W-H965T'WZ/DY![ MO<"F+VTN]K'/S\JGC?W LZJJ94%\VD@&0^0H,N+U@2?S6Q' M=XA:?&-
T*W/'2+LRY_R[/KE>7+0L/2/J45=I$$P3^O=I:]J[HQM">;QP9:T"4)/?7 M[_3O*@^MN=R3T9_T39I M:[60&TK%_0SS_!G0?R?R?
O"8@#TRUWO#7K(O'V^YE"=H*;B/IL"+!2$+5NCKA@#B MMXQ$}]I*-IZ/SP,OZ$@_P6<>N4-!9[Y$[I'!3+T_H]#JD\BFDG!E4VO\O3W-
CT0B,P'"C!TL3(H M!3^FJ7UWVO5C.C4T'S*Q0*$I*$@XG=2 &E64L?)IM44Y]HU3 M!/!+ 4P--)(4B-DDT&T90,0,RY)(!23\&\0+HY!#ATZ\*H-CGYHK
ML&1S4$U!#&^MSU((
MA]#-1W,PCB1 JQ8(OPH4G%@!TNI0@K\4PQDB\NU97MVAI7WW7`O+BF"B+XJ/3A'U$`A`PVU+5N#WL+OPK-7\^>.R%"<+VE2D5Y2"&D:&8@TK$)[MW'`N"FJKM&0[A0F\^GZ/A
```

```
M0Q$U9:W(*%=J8B.C79HVL4*3%Z@[R=RKW9S) 'EJW<&P2LTXCX.I-62M2,W. MJ-G'/='A22A!W6B.4)#?@48T@$5?
@WJB=B6E#T95H,8I'@RT(6M%H%EYC\#G$G*L07T+]C@=M=,M\#1)4P5XM'T[$@LYF.R M7PW)AJKL!-)[U.PX*]JQN6JO/G"A8#&7,Z4JKY9COY(M!]6'L'EJ!X-LR%H1 M9*8:L%DV')
L8X '/[>="M,:I W)@ 3I>X@*G*D*;)85%:2Q--,)\HF^$HDN M0PE= -Z>! ?[$&Q(1R0$WT.5X$R68+,N*>SN6T;F\%A1+'I9HROK)Z[>V+]5 M+8*[95"-
*I&FK!5!95H$F\7(JF55*E>ON$#/($F$(OJ=(^"[YY)%;[]J@555 M1R6P1O\I8>@?-)W<7E]]?;B[GM2":U(H3!NU-FO*6A%P)COL/63'@6'8K;Y%Z9>#L%&Q MT)2U(J-,+-AFL7
=+*!:"QA$XBU[H=*<\II4 --&KY-A:.G=D.[;[] MSDX(?0S=]J;U.?<__\[G^!*MI'K1*8 AZXP+/?)28_(KW]=Q"AG5ES('@4\6 M4F74H*F6OLX5T,2),NZ'0=#S,\J$-
X[]MXI$M4V,G_'&4TR7,P#SG#PHMOXZ2L R$9E(0!8N1=]VZF@ZMOW/XP6"E M-\;$9C*7\L4:=\G("RP0<(B-C4#Q[Q6FP+D-A!B_JIA>O:05;H[?HM^ZW#&7 M.=4PE?
PG2TPZ\@8>26!!"VX>Y>HK5/ET;;Q8?2!B$G0- T]/E[0:< M=KWU;1>O+22@*#^T,Z6PZX3V/7P=!Y'_NHG:Y+%%TZEI.HTT,T/Q)&"I M")?Q8:HR0&]CS<_A#M:^RQ&L;HW5;
<1ZDH9R?!&4PN-'#)ZY>7GF?'(.:[S+ M-%P<8NU^S+KOK9NIM>NA^S,3[#)ECWQ/4S9H>^I6C*A"8<%A@PN^\BCRJY7 M&D;FKG',I<$VY(8I?BB L@[X?"&Q>52&7:#^]!C_5!+
P04 " "W1319 M<\^TR%<# #_"0 &0 'AL+W=O?59N.A93J69< AKQ47.A54!JS_Q"&.BNAHOI&[D'@ET*JBAJRMIP)N!!$5U7%56OM\#E<17$P=O"(]N5 MQBZ$Z^6>[F
+YOO^0>$L[*SDK *AF11$0;$*/L8?-K%3*GDDRDJC-3MPL7':Z T3-HU; MH_ K0SVS_BH-D#@F(_))9+("\HV^@,;I%@],7G,@LB#W10$NW"="Y)&BYB-D M4F2,,^J2Y%#_KN!$-WM?
$[>?+Y-!BU^KL4-2:/W)(F2L0=H\__5TP&< MM$M!ZNR-+]B[?]EC="$G3R"@8,87HL;"Q%FP-_.P3L;CQ3(\G&)[A*)DT@G] M!C?NX,:#
<%MCTVPPWX"80H./KC$Q/=EXE/38SD4B/]BD YL,@MDCF"G(F?&> MJV!N8$;[7-K@/V8:A?$ MCG"I-#U/^8$A1!T(H*$(8P Y6_ M*$?GV\]ZA#Z9] +A24.*AR^V-)3C#7*-
QA:>MBR&Y*HM0==>WOBL^IT5(8], M_Q"$)ZVT K5S+PS,I:R%:3I,M]J]8CZZWMU;O[6O&]>B?YEIGD9?J-HQH0F' M DU&-
S/D4&ULM9=M;]LV$,>_"J$600O4D2C)3XEM('4V+$-7!'&SO68DVB9"B2I) MQV.+TMWI=R?R_N1L)^2CVE*JT7/&8E;=NY6+F2@U9SF]E4B5 M64;DRV?
*Q6[N8>_'C3NVV6ISPU_,"K*A*ZKOBUL)([^-DK*,YHJ)'$FZGGM7 M^&*))\:ALOB;T9TZN$8FE0BZ%+P?UBJMW-OXJ&4KDG)]9W8_4&;A(8F7B*XJG[1 MKK$-
/)242HNL<0:"C.7U/WEN"G'@@.,.A[!Q"-_J$#4.495H35:E=4TT6X=' MP:4KQ5\4["CAJ$TXZHN^^ IM!!J&))KE&\2%4B@A4KY ]]@1Z?ZB=<1A%='T MD*
<%GDR#8.8_'6;EL!I/P[W5$6[F@!C:(39ML$AQ,W\JA% M'O4BW^<@$)S]"S._F@/0?14%RFKANS!'%D,8CT\X;9LH&+HYQRWGN)?SYFZ) M5HT\X'&,[LY(5EQ>H]^>0?
2@Z$M2,&T2(<;$!3ZVP7%P2FX;X6"$W>B3%GW2 MBWZ5)+*$^M(:M6ZO0F^I1)I!V]^X:"=V"?'I%+9ML3UC;!N*.:-BK6M#+>"M-WX+E9>I(OY>L@*V'_H0*R?*$
M%83S%Y26%&F!4K:&MD[S!*H.?$A[VG->TV.$SJ0:=S?VP3, M7+219OVEM@XY2;$]FZ-X:M$ZS#">=O0,O!=+W"M-T.@ ]>S=),3A)7HBO"3U MOHW#SI% M9W(H<4R
.8X/F5VV<$JC#N@]X*'7U>\MY8WLACBT2FG;8.C+LB] MS.'X[?L0OM^#.3^UT[<+Y[5*6,@UH,2VGG/I[%%UW%_<+:V7P.)I\3V9;* M@;U&'$;=BV0OJ+A?
47]F)4^LW:C5)/M,:D+_X!!F3L!_$;EAN4*\ZG(+!W$JC0$\7PLXFS4#<]1KC_:+_P!02P,$% M @ MT4T6&ULI979;MLP$$5_92#D(0&::+$L!X%MP$N+ID"*($O[S$ACBXA$JB05)_WZ
M#BE%]8XB?9&XS+TZ0U+#X4JJ9YTC&G@M"Z%'7FY,=>7[.LVQ9/I"5BAH9B%5 MR0QUU=+7E4*6.5%9^%$0)'[)N/#&0S=VJ\9#69N""[Q5H.NR9.IMBH5Q^XX\OS@8UW
3\XKO1: M&VPF3U(^V\YU-O(""X0%IL8Z,']]X R+PAH1QJ_6T^L^:87K[7?W+RYWRN6) M:9S)XB?/3#[R+CW(<,'JPMS)U5=L\^E;OU06VCUAU<8&'J2U-K)LQ410U)C,]]
TE8G'\M(6>-M#1 >@P@ALI3*XM"&:;!CZM0+<,T?LR3*.CCM]J M<0&]X!-$013O 9K]N[QW!*?7[4K/^<4'_*:L8"+%?2O3"/M.:'_1EW%\F0S]
MEW78/3%!T,5L$,4=47R4:))EW/YW&NA0@*$=KJ1N1VC_TUHII*-0H>(RV\?= MV"=K3&%OFWLW9BVU#>Q^A]W_'^R*:!6\(5-[3V%_AR?8(CX6L0&<=,#)4> Y MIE2,-7X,.-
G!.0\OMY!W8PX@#SKDP4&PO=V]R:W-H965TVPG"VW7E8N& MQ$OBRSF?O^\<7\Y@+>2U6B%JV.2,JZ&WTKHX]7V5KC GJBT*Y&9F(61.M.G* MI:\*B21S3CGSHR"
(_9Q0[HT&;FPF1P-1:D8YSB2H,L^)O)T@$^NA%WIW Q=T MN=)VP!\-"K+$.>K+8B9-SV]0,IHC5U1PD+@8>N/P=)I8>V?PF>):;;7!*KD2 MXMIVWF9#+["$D&&J+0(QOQN<(F,6R-
#X7F-ZS9+6<;M]A_[::3=:KHC"J6!? M:*970R_Q(,,%*9F^$.LW6.OI6;Q4,.6^L*YM P_24FF1U\Z&04YY]2>;.@Y; M#F"\@$-4.T3[#MT"#JU0\
<)K9@Y6:^()J.!%&N0UMJ@V8:+C?,V:BBW69QK M:6:I\=.C#T(CA!&'"

S9=X+I6"&$N8K(A&>OT)-*%/P"3>Z).R%,7L*/B@[ MJP:^-@0LC)_6BTVJQ:('%C/KG NN5PK.>(;9+H!OF#?THSOZD^@HXKN2MZ$3 MM" *HNX!0M/?=^\-
T'\%S83B9F6V4P([=FMVL82TGX$FV[!1\+ MNWE;<+9!F5*%,),T1;BP%BT3_K6)O>O >YI3#<\IATPP1J2"PLRYR+\X%/F* M6.*(V:-[,^JWN_V!?[,=C?M&8=#N)(W5CNAN([K[+T5?
%L5?BZZ(A=&VH'ZO MW=N3_4NS'=V]1G?OJ.X+5-H(T4;V7(OT&KZ>8WZ%\MLAID>A[%5]J@J2XM S M=[%">8/>Z-F3, Y>'MK4CP2VHSIN5,='58^YIAEEI;U]88YI*:FF:$[T)F6E
M.=2PD"*'JBY%6RJ_OD8(8K,O%6YH*]Y!ZS MV%'8;Q3V'V,_'TWWT17^--V/!+83C*0)1O(_I3NYE\RP%\=1LI?S^V:=)(SC MO;S[6\]BCG+IJ@4%J252/3'-:%.0C-T[O#<^,85*55?
\A*FJG',BEY0K8+@P MD$&[;XZFK"J'JJ-%X1[?*Z'-4^Z:*U-LH;0&9GXAS -<=^P"3?DV^@%02P,$ M% @ MT4T62*]?&+( @ LP8 !D !X;"]W;W)K&ULC55M3]LP$/XKIPQ-
($'STA<*:RO1=M,V#531L7TVR;6Q<.S.=EKV M[W=V0A:J%O$EL<_W7)[G[GP9[91^,CFBA>="2#,.%*@L;5.+B)KV=]Y^\=?G'< MF=8:G))'I9[O-
J/0DL*'<\PK=5,*S7)$34DY%9)FQOX+#/,7@<(*35-?I*7_$R3-R-^ M+V4'NM$Y)%'2.T!H]GYX]PTZW:9<71^O=ZQ<5"1!13J4F@K9]TAW>;>3BS@> M# :C<-LF?,#M:M!+&J]7O'H-
K]Z;O.8H%74GLTH#C19WL^I>R>I>D35SV%"O M^.+#QP_#)$X^P<[?-?)A6]0T.B!514%7G)H_?0(:/<92)&HT.*7VJ!KG[% & M*HZ#EK1XT!WNZ3_DE$2'Y?<;^?
UWE<43S)003+>$'N1:!1RVRW#9B9,]L@>\ M^IVK_A[;L'7_"]1K/Q8-I;&4MFKUQMI,WAL_;)'B.>2A2<>U5"\Z1S2P+[C0DR WIKPC1&]R+*CNRQ*% MOS2,7[P-^,JSU MR1FOW6I9
M4XUSR7^QU.23X#: %#-::RKRL!34TB96L0;EHR^8.OC<>;=4P MX;[BRBA[RRS.)#^D01A&\ GNBY++ R+,4&#&#"PY%1HN%V@HXQJ><&\JRJ]L MZ/-J 9<75W !3,!3+BM-
1:IC8FQ!CI9LVN2S)GEX)ODPA Y]).YBMX1)TO[7D#U!+ P04 M" "W1319[L#21T<# #*% #0 'AL+W-T>6QEUY#B9X[*67S]?.TT_\*T*#X.N%<2^ MQ^?<8_LF,?0KO13L;L:8#A:YD-6
S+0N/X=A-9FQG%871SC[^GA?Z^D/@KB>?3DY:#^?7N_$S"YR3T"MZ=8#H1:N%"P.(B<>'B>_3 MQJ2[V]*KX:=&J^&>8N2>A[QFHK3$FW,C(T+LM@Y:ASW+8(7#NDR&_:R0ZVJ)
MB N8S#1GP2,5 S*B@H\5!U9&#"JYU M9!M[:G=4-DUCJ&XZ&=_DJW:#DCX7^ M.C?3D;8/M<)N%M)AK H79 ?L+Q6:R3!N,Y%YK+NC?
C:9XTHVYA(>I1Z_9WF%X[;D[4)A>7*5NP=%1W MU71LFX%IF*SU!PB[R(W]^!&,XS _AB6!W. <1P+R_,_S:>'SL=AF+>>%^FA MG![*<2P?,K)?+(^?DYB/?
Z9)$D5QC*WH:.1U,,+6+8[AQZ^&>0,&E@\VE@<8V"Y@M0/Y_7F@IOR< M*()=Q;QA=S".) F&0"WZ:S2.D=6)X>O?'^PNB:(D\2. ^1U$$8; W8@CF /P M@"%19-^#.^^C"M?
_O1S^!5!+ P04 " "W1319EXJ]', 3 @ M"P %]R96QS+RYR96QSG9*Y;L,P#$!_Q="> ?0(8@S9?$6!/D!5J(/V!(% MBD6=OZ_:I7&0"QEY/3P2W!YI0.TXI+:+J1C]$%)I6M6X
4BV)8]ISI%"KM0L M'C6'TD!$VV-#L%HL/D N&6:WO606IW.D5XA-/E_G;@2=&A(E@6FD7)TZ(=I7\=Q_:0T^FO M8R*T>EOH^7%H5 J.W&,EC'%BM/XU@LD/['X 4$L#!!0 ( +=%-
%FB[G"Z M 4 +8I / >&PO=V]R:V)O;VLN>&ULQ9I;3^,X%(#_BM6791_8-K=R MT70%&A$B&&#?3XB+3WL2[+9v
]DS]+*N:RE>YL,NK]K M,6"-5+*1/T4U&8P&S"[URS_:R)]:.5[?E4;7]620K \\".-D^=ON.P]YS^>V MV^/X_)8#R&0P'D&#"VFLZ\[HVN? ^"S@Y/56Z_2YK)TP,^[$WT:W*ZD>?3/P
M%$/T&%T<-K_K(!Z;_Q-&O5C(4LQTV39"N74Q$ M5>Q,.0@2NU#KIN!<_Z1PZXMJ_=0.<%$,S;&$ ^:BZL!W!SF%;5W+"NY>L5-> ML;I MDJM'!%D0D,6717+*[1)!C@G(\6XAKR
SLH3MLYFPI9$K?X(G=$O!IKI!D <$ MY$$$R!0@[]JFX>;- ]])1R7A>JX<@CPD( \C0&8 >:&>A75=7R.R(X+L* )9 M#F27@EN!H9(1E:Y'$; *P (]0V8!I7!OEQ^M7/DK,29IE1UKI<,<
^8YEX8] M\+H5[%\(9&O$-B;EEF3'[>,"1EEF3':ND@CP#RM+52"6O9K;1/W;_FU(@*8U)N278L MEW7>'@$G9.D&/6^Y.J5\D^[8-Q?* M2DB,[-[P"N9[[,08*&G%=CV1DA.9'-
H9RMRI'MW7.@L']B2$HX:0SA?!21G_)1IDECF"943?;[ MFE).&D,YH6JRCTE9)XUAG5"IQO8P)F6=-(IU E50+YH999TLBG6VJZ#/AE!& MF2>+,=,)E$,
BS$I^60Q9CJA)8M^IY/K:%\JGPQC4O+)8L@GB)EC3$H_60S] M;#L2H*'IJJUQM9Y1%LIB6 A;JESZ$8D[)0'L-"H;*XEY!RRD)Y M# L%J_=]C$E9*
(]AH=!2:S^:E(7R*"MPH4E&;PA1%LJ_="Z$$U)!6:B(,A<* M8188D[)0$64N%,(<8TS*0D64N5 (\P!C4A8J8E@HB'F(,2D+%3$L],D\_;V( MQYCD=P51WOW\AKFIYS F9:'B2]
[]O&/VTGM!6:B(\A(HA(G3>T%9J(ABH4\P M;W4-+6),RD)%% N%UI!F^*,7RD+C*!8*8.XSC$E9:!S%0H&7?[TA-*8L-.XL M--Q\)UA! TI45W
+"_M+7I>%?)2[:NI["OFMUJ7FU^>QP\\GD M]U]02P,$% @ MT4T67=+<84& @ \20 !H !X;"]?;7/2Y;)-X^V,YOGI=N;B]7/(_S.Q MWVSVZ_RS7_\^YM/TC\'I3S^^EUW.4[-X[<9MGE9-
^CA<3Y=T.7*S>'E; M->/+FS2I=I!"D-8/,@BR^D$.05X_*" HZ@>U$-36#[J'H/OZ00\0]%_Z!&" M'NL'R1)E7!(DS; FT%J0:R'P6A!L(1!;D&PA,%L0;2%06Y!M(7!;$&XAD%N0
M;B&P6Q!O(=!;46\ET%M1;R706VBOJK01Z*^JM!'HK MZJT$>BOJK01Z*^JM!'H;ZFT$>AOJ;01Z&^IM!'K;;+.$0&]#O8U ;T.]C4!O M0[V-0&]#O8U ;T.]C4!O0[V-0&]'O9U
;T>]G4!O1[V=0&]'O9U ;Y]M=A/H M[:BW$^CMJ+<3Z.VHMQ/H[:BW$^CMJ+<3Z!VH=Q#H':AW$.@=J'<0Z!VH=Q#H M':AW$.@=LY^5!'H'ZAT$>@?
J'01Z!^H=!'H'ZAT$>K>H=TN@=XMZMP1ZMZAW M^YUZE^GSD,NUYVN-S_].JJ?SO?GZ^,ORZ^3LO5QP3K<5Y?DO4$L#!!0 ( M +=%-%G_)Z=UXP$ &PD 3 6T-O;G1E;G1?5'EP97-
=+GAM;,W:74_" M,!0&X+]"=FM8Z=?\B'"CWJH7_H&Z'61A6YNV(/Q[NP$F&B4:3'QO6*#M><]Z MDN>*ZZ>MHS#:M$T7IMDB1G?%6"@7U)J06T==6IE;WYJ8OOH7YDRY-"_$Q&12
ML-)VD;HXCGV-;'9]2W.S:N+H;I-^#K7MIIFG)F2CF]W&/FN:&>>:NC0QK;-U M5WU*&>\3\G1RV!,6M0MG:4/&ODSH5[X/V)][6)/W=46C1^/CO6G3+K9I6(C;
MAD)^O,07/=KYO"ZILN6J34?RX#R9*BR(8MODNZ)GQY-CNF':??*3\X00V M/$Z_XX\S?J__RSX$2!\2I \%TH<&Z:, Z>,&UL M4$L! A0#% @ MT4T6&UL4$L! A0#% @
MT4T69E&PO=V]R M:W-H965T&UL4$L! A0#% @ MT4T69_AUVG!!@ (1T M !@ ("!Q \ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T6=5<3?]-!@ ARH !@ ("! MZAX
'AL+W=O@M;Y@8 (+T$ !?"@ & M @(&)+ >&PO=V]R:W-H965T&UL4$L! A0#% @ MMT4T69[B4JQW$P *C4 !@ ("!?#$ 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @
MT4T64T70<+% P H0D !D ("!#E( M 'AL+W=O&PO=V]R:W-H965T(RK@0 )(+ 9 M " @5I9 !X;"]W;W)K&UL4$L! A0#% @ MMT4T69\ Q5^% @ DP4 !D ("!/UX
'AL+W=O&PO=V]R:W-H965TH < -$3 9 " @4]H !X;"]W M;W)K&UL4$L! A0#% @ MT4T6;C%!<6) P MK0@ !D ("!)G 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T6;0)\*TY
@ ^@0 !D M ("!PGH 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ MT4T69>50V&7 @ Y@4 !D ("!LI4 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T
M6;BV)*7& @ \P4 !D ("!J: 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T6:U486IZ!0 C@X M !D ("!Z*H 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T63Y E&H! @
$P0 !D M ("![K@ 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ MT4T65#_)GKA! "!H !D ("!/\( 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T64HZ M(N1[ P N@\
!D ("!F<\ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T62<-7:5P @ G04 !D M ("!J-H 'AL+W=OB<# #-"@ &0 @(%/W0 >&PO M=V]R:W-H965T 8 M "@] 9 " @:W@
!X;"]W;W)K&UL4$L! A0#% @ MT4T6?JY("I1!0 ("D !D ("! M7.< 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ MT4T6>X\ZJ.: @ <@< !D ("!'/H 'AL+W=O&PO=V]R:W-
H965TP, / + 9 " @4L! 0!X M;"]W;W)K&UL4$L! A0#% @ MT4T63'I$(6S M!0 LB0 !D ("!_00! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT4T619HR'<= P - @ !D M ("!_Q$!
'AL+W=OB<& !-(0 &0 @(%3%0$ >&PO=V]R M:W-H965T&UL M4$L! A0#% @ MT4T67//M,A7 P _PD !D ("!I1X! M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MMT4T6?
OOKA0K P R@D !D ("!MRD! 'AL+W=O&UL4$L! A0#% @ MT4T6>[ TD=' P MRA0 T ( !B#(! 'AL+W-T>6QE&PO=V]R:V)O;VLN>&UL4$L! A0#% @ MT4T67=+<84& @ \20 M !H (
!$#P! 'AL+U]R96QS+W=O XML 87 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 88 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 90 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html 150 356 1 false 54 0 false 8 false false R1.htm 000 - Document -
Document And Entity Information Sheet http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information Document And Entity Information Cover 1
false false R2.htm 001 - Statement - Consolidated Balance Sheets Sheet http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets Consolidated
Balance Sheets Statements 2 false false R3.htm 002 - Statement - Consolidated Balance Sheets (Parentheticals) Sheet http://www.astrotechcorp.com/20240630/role/statement-
consolidated-balance-sheets-parentheticals Consolidated Balance Sheets (Parentheticals) Statements 3 false false R4.htm 003 - Statement - Consolidated Statements of
Operations and Comprehensive Loss Sheet http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss
Consolidated Statements of Operations and Comprehensive Loss Statements 4 false false R5.htm 004 - Statement - Consolidated Statement of Changes in Stockholders' Equity
Sheet http://www.astrotechcorp.com/20240630/role/statement-consolidated-statement-of-changes-in-stockholders-equity Consolidated Statement of Changes in Stockholders'
Equity Statements 5 false false R6.htm 005 - Statement - Consolidated Statements of Cash Flows Sheet http://www.astrotechcorp.com/20240630/role/statement-consolidated-
statements-of-cash-flows Consolidated Statements of Cash Flows Statements 6 false false R7.htm 006 - Disclosure - Note 1 - Description of the Company and Operating
Environment Sheet http://www.astrotechcorp.com/20240630/role/statement-note-1-description-of-the-company-and-operating-environment Note 1 - Description of the
Company and Operating Environment Notes 7 false false R8.htm 007 - Disclosure - Note 2 - Summary of Significant Accounting Policies Sheet
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R10.htm 009 - Disclosure - Note 4 - Leases Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases Note 4 - Leases Notes 10 false false R11.htm 010 -
Disclosure - Note 5 - Property and Equipment, Net Sheet http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net Note 5 - Property and
Equipment, Net Notes 11 false false R12.htm 011 - Disclosure - Note 6 - Fair Value Measurement Sheet http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-
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~~value-measurement Note 6 - Fair Value Measurement Notes 12 false false R13.htm 012 - Disclosure - Note 7 - Related-party Debt Sheet http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt Note 7 - Related-party Debt Notes 13 false false R14.htm 013 - Disclosure - Note 8 - Stockholders' Equity Sheet http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity Note 8 - Stockholders' Equity Notes 14 false false R15.htm 014 - Disclosure - Note 9 - Business Risk and Credit Risk Concentration Involving Cash Sheet http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash Note 9 - Business Risk and Credit Risk Concentration Involving Cash Notes 15 false false R16.htm 015 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Sheet http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Notes 16 false false R17.htm 016 - Disclosure - Note 11 - Income Taxes Sheet http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes Note 11 - Income Taxes Notes 17 false false R18.htm 017 - Disclosure - Note 12 - Net Loss Per Share Sheet http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share Note 12 - Net Loss Per Share Notes 18 false false R19.htm 018 - Disclosure - Note 13 - Employee Benefit Plans Sheet http://www.astrotechcorp.com/20240630/role/statement-note-13-employee-benefit-plans Note 13 - Employee Benefit Plans Notes 19 false false R20.htm 019 - Disclosure - Note 14 - Commitments and Contingencies Sheet http://www.astrotechcorp.com/20240630/role/statement-note-14-commitments-and-contingencies- Note 14 - Commitments and Contingencies Notes 20 false false R21.htm 020 - Disclosure - Note 15 - Subsequent Events Sheet http://www.astrotechcorp.com/20240630/role/statement-note-15-subsequent-events Note 15 - Subsequent Events Notes 21 false false R22.htm 995445 - Disclosure - Insider Trading Arrangements Sheet http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements Insider Trading Arrangements Notes 22 false false R23.htm 995467 - Disclosure - Significant Accounting Policies (Policies) Sheet http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies Significant Accounting Policies (Policies) Policies http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies- 23 false false R24.htm 995468 - Disclosure - Note 2 - Summary of Significant Accounting Policies (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-tables Note 2 - Summary of Significant Accounting Policies (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies- 24 false false R25.htm 995469 - Disclosure - Note 3 - Investments (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-tables Note 3 - Investments (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-3-investments 25 false false R26.htm 995470 - Disclosure - Note 4 - Leases (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-tables Note 4 - Leases (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-4-leases 26 false false R27.htm 995471 - Disclosure - Note 5 - Property and Equipment, Net (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-tables Note 5 - Property and Equipment, Net (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net 27 false false R28.htm 995472 - Disclosure - Note 6 - Fair Value Measurement (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-tables Note 6 - Fair Value Measurement (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement 28 false false R29.htm 995473 - Disclosure - Note 8 - Stockholders' Equity (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-tables Note 8 - Stockholders' Equity (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity 29 false false R30.htm 995474 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans 30 false false R31.htm 995475 - Disclosure - Note 11 - Income Taxes (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-tables Note 11 - Income Taxes (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes 31 false false R32.htm 995476 - Disclosure - Note 12 - Net Loss Per Share (Tables) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-tables Note 12 - Net Loss Per Share (Tables) Tables http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share 32 false false R33.htm 995477 - Disclosure - Note 1 - Description of the Company and Operating Environment (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-1-description-of-the-company-and-operating-environment-details-textual Note 1 - Description of the Company and Operating Environment (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-1-description-of-the-company-and-operating-environment 33 false false R34.htm 995478 - Disclosure - Note 2 - Summary of Significant Accounting Policies (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual Note 2 - Summary of Significant Accounting Policies (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-tables 34 false false R35.htm 995479 - Disclosure - Note 2 - Summary of Significant Accounting Policies - Summary of Warranty Provision (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-summary-of-warranty-provision-details Note 2 - Summary of Significant Accounting Policies - Summary of Warranty Provision (Details) Details 35 false false R36.htm 995480 - Disclosure - Note 3 - Investments - Schedule of Investments (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-schedule-of-investments-details Note 3 - Investments - Schedule of Investments (Details) Details 36 false false R37.htm 995481 - Disclosure - Note 4 - Leases (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-details-textual Note 4 - Leases (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-tables 37 false false R38.htm 995482 - Disclosure - Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) Details 38 false false R39.htm 995483 - Disclosure - Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details-parentheticals Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals) Details 39 false false R40.htm 995484 - Disclosure - Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details) Details 40 false false R41.htm 995485 - Disclosure - Note 4 - Leases - Schedule of Other Information (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-other-information-details Note 4 - Leases - Schedule of Other Information (Details) Details 41 false false R42.htm 995486 - Disclosure - Note 5 - Property and Equipment, Net (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-details-textual Note 5 - Property and Equipment, Net (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-tables 42 false false R43.htm 995487 - Disclosure - Note 5 - Property and Equipment - Schedule of Property and Equipment (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details Note 5 - Property and Equipment - Schedule of Property and Equipment (Details) Details 43 false false R44.htm 995488 - Disclosure - Note 6 - Fair Value Measurement - Schedule of Fair Value Measurement of Financial Instruments (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details Note 6 - Fair Value Measurement - Schedule of Fair Value Measurement of Financial Instruments (Details) Details 44 false false R45.htm 995489 - Disclosure - Note 7 - Related-party Debt (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt-details-textual Note 7 - Related-party Debt (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt 45 false false R46.htm 995490 - Disclosure - Note 8 - Stockholders' Equity (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual Note 8 - Stockholders' Equity (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-tables 46 false false R47.htm 995491 - Disclosure - Note 8 - Stockholders' Equity - Schedule of Warrant Activity (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-schedule-of-warrant-activity-details Note 8 - Stockholders' Equity - Schedule of Warrant Activity (Details) Details 47 false false R48.htm 995492 - Disclosure - Note 9 - Business Risk and Credit Risk Concentration Involving Cash (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual Note 9 - Business Risk and Credit Risk Concentration Involving Cash (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash 48 false false R49.htm 995493 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-details-textual Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables 49 false false R50.htm 995494 - 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Schedule of Share-based Compensation Fair Value (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-schedule-of-sharebased-compensation-fair-value-details Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-based Compensation Fair Value (Details) Details 54 false false R55.htm 995499 - Disclosure - Note 11 - Income Taxes (Details Textual) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-details-textual Note 11 - Income Taxes (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-tables 55 false false R56.htm 995500 - Disclosure - Note 11 - Income Taxes - Schedule of Components of Income Tax Benefit (Details) Sheet http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details Note 11 - Income Taxes - 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Employee Benefit Plans (Details Textual) Details http://www.astrotechcorp.com/20240630/role/statement-note-13-employee-benefit-plans 62 false false All Reports Book All Reports astc-20240630.xsd astc-20240630_cal.xml astc-20240630_def.xml astc-20240630_lab.xml astc-20240630_pre.xml astc20240630_10k.htm logo.jpg http://fasb.org/srt/2024 http://fasb.org/us-gaap/2024 http://xbrl.sec.gov/dei/2024 http://xbrl.sec.gov/ecd/2024 true true JSON 93 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "astc20240630_10k.htm": { "nsprefix": "astc", "nsuri": "http://www.astrotechcorp.com/20240630", "dts": { "schema": { "local": ["astc-20240630.xsd"], "remote": ["http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd",~~

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Business Risk and Credit Risk Concentration Involving Cash", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "15", "firstAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:ConcentrationRiskDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:ConcentrationRiskDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true, "unique": true } }, "R16": { "role": "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans", "longName": "015 - Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans", "shortName": "Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "16", "firstAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true, "unique": true } }, "R17": { "role": "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes", "longName": "016 - Disclosure - Note 11 - Income Taxes", "shortName": "Note 11 - 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Disclosure - Note 4 - Leases (Details Textual)", "shortName": "Note 4 - Leases (Details Textual)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "37", "firstAnchor": { "contextRef": "i_2024-06-30", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsDue", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["b", "td", "tr", "tbody", "table", "astc:LesseeOperatingAndFinancingLeasesLiabilityMaturityTableTextBlock", "astc:LesseeOperatingAndFinanceLeasesDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true }, "uniqueAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:OperatingLeasePayments", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "astc:LesseeOperatingAndFinanceLeasesDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "unique": true } }, "R38": { "role": "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details", "longName": "995482 - 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Disclosure - Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals)", "shortName": "Note 4 - Leases - Schedule of Balance Sheet Presentation of Operating and Finance Leases (Details) (Parentheticals)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "parenthetical", "menuCat": "Details", "order": "39", "firstAnchor": { "contextRef": "i_2024-06-30", "name": "us-gaap:PropertyPlantAndEquipmentNet", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["td", "tr", "tbody", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true }, "uniqueAnchor": null }, "R40": { "role": "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details", "longName": "995484 - Disclosure - Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details)", "shortName": "Note 4 - Leases - Schedule of Future Minimum Lease Payments (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": { "contextRef": "i_2024-06-30", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["td", "tr", "tbody", "table", "astc:LesseeOperatingAndFinancingLeasesLiabilityMaturityTableTextBlock", "astc:LesseeOperatingAndFinanceLeasesDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "i_2024-06-30", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["td", "tr", "tbody", "table", "astc:LesseeOperatingAndFinancingLeasesLiabilityMaturityTableTextBlock", "astc:LesseeOperatingAndFinanceLeasesDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true, "unique": true } }, "R41": { "role": "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-other-information-details", "longName": "995485 - 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Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Options Outstanding (Details)", "shortName": "Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Stock Options Outstanding (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details",

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Disclosure - Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-based Compensation Fair Value (Details)", "shortName": "Note 10 - Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans - Schedule of Share-based Compensation Fair Value (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "54", "firstAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate", "unitRef": "Pure", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "tbody", "table", "us-gaap:ScheduleOfShareBasedPaymentAwardEmployeeStockPurchasePlanValuationAssumptionsTableTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "first": true }, "uniqueAnchor": { "contextRef": "d_2023-07-01_2024-06-30", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate", "unitRef": "Pure", "xsiNil": "false", "lang": null, "decimals": "4", "ancestors": ["td", "tr", "tbody", "table", "us-gaap:ScheduleOfShareBasedPaymentAwardEmployeeStockPurchasePlanValuationAssumptionsTableTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "astc20240630_10k.htm", "unique": true } }, "R55": { "role": "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-details-textual", "longName": "995499 - 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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": ["r46", "r806"] }, "us-gaap_AccountsReceivableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash",~~

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savings accounts with a fixed term or understanding the customer can only withdraw by giving advanced notice with a bank or other financial institution. A CD is a short to
medium-term investment available at banks and savings and loan institutions where a customer agrees to lend money to the institution for a certain amount of time and is
paid a predetermined rate of interest." } } }, "auth_ref": [ "r112" ] }, "us-gaap_BusinessDescriptionAndBasisOfPresentationTextBlock": { "xbrltype": "textBlockItemType",
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description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and
subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Basis of
presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis
of Accounting, IFRS)." } } }, "auth_ref": [ "r45", "r78", "r79" ] }, "stpr_CA": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/stpr/2024", "localname": "CA",
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days, time deposit", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have
the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near
their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and
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policy for determining which items are treated as cash equivalents. Other information that may be disclosed includes (1) the nature of any restrictions on the entity's use of its
cash and cash equivalents, (2) whether the entity's cash and cash equivalents are insured or expose the entity to credit risk, (3) the classification of any negative balance
accounts (overdrafts), and (4) the carrying basis of cash equivalents (for example, at cost) and whether the carrying amount of cash equivalents approximates fair value." } }
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or penalty. Cash equivalents, excluding items classified as marketable securities, include short-term, highly liquid Investments that are both readily convertible to known
amounts of cash, and so near their maturity that they present minimal risk of changes in value because of changes in interest rates. Generally, only investments with original
maturities of three months or less qualify under that definition. Original maturity means original maturity to the entity holding the investment. For example, both a three-
month US Treasury bill and a three-year Treasury note purchased three months from maturity qualify as cash equivalents. However, a Treasury note purchased three years ago
does not become a cash equivalent when its remaining maturity is three months. Short-term investments, exclusive of cash equivalents, generally 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
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equivalents restricted to withdrawal or usage; 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
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effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with
general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known
amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r0", "r74" ] }, "us-
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textual" ], "lang": { "en-us": { "role": { "label": "Chief Executive Officer and Board of Directors Chairman, Thomas B. Pickens III [Member]", "documentation": "Information on
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"http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-
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Examples include, but are not limited to, common stock, redeemable preferred stock, nonredeemable preferred stock, and convertible stock." } } }, "auth_ref": [ "r125",
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For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares." } } }, "auth_ref": ["r368"] }, "us-gaap_ClassOfWarrantOrRightOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightOutstanding", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-schedule-of-warrant-activity-details"], "lang": { "en-us": { "role": { "label": "us-gaap_ClassOfWarrantOrRightOutstanding", "terseLabel": "Outstanding (in shares)", "periodStartLabel": "Outstanding (in shares)", "periodEndLabel": "Outstanding (in shares)", "documentation": "Number of warrants or rights outstanding." } } }, "auth_ref": [] }, "astc_ClassOfWarrantOrRightOutstandingWeightedAverageRemainingContractualTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "ClassOfWarrantOrRightOutstandingWeightedAverageRemainingContractualTerm", "presentation": 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Issued February 16, 2021 [Member]", "documentation": "Represents the date the warrants or rights were issued." } } }, "auth_ref": [] }, "astc_ClassOfWarrantOrRightsWarrantsIssuedMarch262020Member": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "ClassOfWarrantOrRightsWarrantsIssuedMarch262020Member", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-schedule-of-warrant-activity-details"], "lang": { "en-us": { "role": { "label": "Class of Warrant or Rights, Warrants Issued March 26, 2020 [Member]", "documentation": "Represents the date the warrants or rights were issued." } } }, "auth_ref": [] }, "astc_ClassOfWarrantOrRightsWarrantsIssuedMarch302020Member": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "ClassOfWarrantOrRightsWarrantsIssuedMarch302020Member", "presentation": 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(Note 14)", "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": ["r53", "r106", "r616", "r677"] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-14-commitments-and-contingencies-"], "lang": { "en-us": { 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"http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "Common stock, par value (in dollars per share)", "terseLabel": "Common Stock, Par or Stated Value Per Share (in dollars per share)", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r58"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, shares authorized (in shares)", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r58", "r678"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", 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These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r58"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, shares outstanding (in shares)", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r8", "r58", "r678", "r696", "r1017", "r1018"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets"], "lang": { "en-us": { "role": { "label": "Common stock, $0.001 par value, 250,000,000 shares authorized at June 30, 2024 and 2023 respectively; 1,712,045 and 1,692,045 shares issued at June 30, 2024 and 2023 respectively; 1,701,729 and 1,681,729 outstanding at June 30, 2024 and 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": ["r58", "r618", "r806"] }, "us-gaap_CompensationAndEmployeeBenefitPlansTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationAndEmployeeBenefitPlansTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-13-employee-benefit-plans"], "lang": { "en-us": { "role": { "label": "Compensation and Employee Benefit Plans [Text Block]", "documentation": "The entire disclosure for an entity's employee compensation and benefit plans, including, but not limited to, postemployment and postretirement benefit plans, defined benefit pension plans, defined contribution plans, non-qualified and supplemental benefit plans, deferred compensation, share-based compensation, life insurance, severance, health care, unemployment and other benefit plans." } } }, "auth_ref": ["r91", "r92", "r93", "r94"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss"], "lang": { "en-us": { "role": { "label": "us-gaap_ComprehensiveIncomeNetOfTax", "totalLabel": "Total comprehensive loss", "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": ["r14", "r161", "r163", "r169", "r609", "r630", "r631"] }, "us-gaap_ComprehensiveIncomeNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAbstract", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss"], "lang": { "en-us": { "role": { "label": "Other comprehensive loss, net of tax:" } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Domain]", "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r23", "r24", "r43", "r44", "r232", "r741"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": ["r23", "r24", "r43", "r44", "r232", "r643", "r741"] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash",

~~"http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual"], "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": ["r23", "r24", "r43", "r44", "r232", "r741", "r842"] }, "us-gaap_ConcentrationRiskDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskDisclosureTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash"], "lang": { "en-us": { "role": { "label": "Concentration Risk Disclosure [Text Block]", "documentation": "The entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date." } } }, "auth_ref": ["r79"] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual"], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Domain]", "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": ["r23", "r24", "r43", "r44", "r232", "r741"] }, "us-gaap_ConsolidationPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationPolicyTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Consolidation, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." } } }, "auth_ref": ["r38", "r760"] }, "us-gaap_ConstructionInProgressMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionInProgressMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details"], "lang": { "en-us": { "role": { "label": "Construction in Progress [Member]", "documentation": "Structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service." } } }, "auth_ref": [] }, "astc_CorporateGovernmentDebtETFsSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "CorporateGovernmentDebtETFsSecuritiesMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-schedule-of-investments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "lang": { "en-us": { "role": { "label": "Corporate & Government Debt ETFs Securities [Member]", "documentation": "Represents Corporate & Government Debt ETFs Securities." } } }, "auth_ref": [] }, "astc_CorporateGovernmentDebtMutualFundsSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "CorporateGovernmentDebtMutualFundsSecuritiesMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-schedule-of-investments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "lang": { "en-us": { "role": { "label": "Corporate & Government Debt Mutual Funds Securities [Member]", "documentation": "Represents Corporate & Government Debt Mutual Funds Securities." } } }, "auth_ref": [] }, "us-gaap_CostOfRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenue", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss": { "parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss"], "lang": { "en-us": { "role": { "label": "Cost of revenue", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." } } }, "auth_ref": ["r67", "r180", "r271", "r317", "r318", "r319", "r320", "r321", "r322", "r323", "r324", "r325", "r507", "r768", "r917"] }, "us-gaap_CreditLossFinancialInstrumentPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditLossFinancialInstrumentPolicyTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Credit Loss, Financial Instrument [Policy Text Block]", "documentation": "Disclosure of accounting policy for credit loss on financial instrument measured at amortized cost basis, net investment in lease, off-balance sheet credit exposure, and available-for-sale debt security. Includes, but is not limited to, methodology used to estimate allowance for credit loss, how writeoff of uncollectible amount is recognized, and determination of past due status and nonaccrual status." } } }, "auth_ref": ["r274", "r275", "r276", "r278", "r279", "r281", "r283", "r284", "r285", "r286", "r288", "r289", "r290", "r291", "r293", "r294", "r295", "r297"] }, "us-gaap_CurrentFederalTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentFederalTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details": { "parentTag": "us-gaap_CurrentIncomeTaxExpenseBenefit", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details"], "lang": { "en-us": { "role": { "label": "us-gaap_CurrentFederalTaxExpenseBenefit", "negatedTerseLabel": "Federal", "documentation": "Amount of current federal tax expense (benefit) attributable to income (loss) from continuing operations. Includes, but is not limited to, current national tax expense (benefit) for non-US (United States of America) jurisdiction." } } }, "auth_ref": ["r844", "r874", "r961"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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_CurrentIncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentIncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details": { "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details"], "lang": { "en-us": { "role": { "label": "us-gaap_CurrentIncomeTaxExpenseBenefit", "negatedTotalLabel": "Total current tax benefit/ (expense)", "documentation": "Amount of current income tax expense (benefit) pertaining to taxable income (loss) from continuing operations." } } }, "auth_ref": ["r454", "r874"] }, "us-gaap_CurrentStateAndLocalTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CurrentStateAndLocalTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details": { "parentTag": "us-gaap_CurrentIncomeTaxExpenseBenefit", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details"], "lang": { "en-us": { "role": { "label": "us-gaap_CurrentStateAndLocalTaxExpenseBenefit", "terseLabel": "Current State and Local Tax Expense (Benefit)", "negatedTerseLabel": "State and local", "documentation": "Amount of current state and local tax expense (benefit) attributable to income (loss) from continuing operations. Includes, but is not limited to, current regional, territorial, and provincial tax expense (benefit) for non-US (United States of America) jurisdiction." } } }, "auth_ref": ["r844", "r874", "r961"] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual"], "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": ["r80", "r232"] }, "us-gaap_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt"], "lang": { "en-us": { "role": { "label": "Debt Disclosure [Text Block]", "documentation": "The entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants." } } }, "auth_ref": ["r87", "r178", "r305", "r306", "r307", "r308", "r309", "r315", "r316", "r326", "r332", "r333", "r334", "r335", "r336", "r337", "r342", "r349", "r350", "r352", "r519"] }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt", "http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt-details-textual"], "lang": { "en-us": { "role": { "label": "Debt Instrument [Axis]", "documentation": "Information by type of debt instrument, including, but not limited to, draws against credit facilities." } } }, "auth_ref": ["r11", "r47", "r48", "r103", "r105", "r182", "r327", "r328", "r329", "r330", "r331", "r333", "r338", "r339", "r340", "r341", "r343", "r344", "r345", "r346", "r347", "r348", "r772", "r773", "r774", "r775", "r776", "r796", "r872", "r908", "r909", "r910", "r974", "r975"] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DebtInstrumentFaceAmount", "terseLabel": "Debt Instrument, Face Amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": ["r327", "r519", "r520", "r773", "r774", "r796"] }, "us-gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DebtInstrumentInterestRateStatedPercentage", "terseLabel": "Debt Instrument, Interest Rate, Stated Percentage", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } } }, "auth_ref": ["r50", "r328"] }, "us-gaap_DebtInstrumentNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentNameDomain", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt", "http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt-details-textual"], "lang": { "en-us": { "role": { "label": "Debt Instrument, Name [Domain]", "documentation": "The name for the particular debt instrument or borrowing that distinguishes it from other debt instruments or borrowings, including draws against credit facilities." } } }, 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Includes, but is not limited to, deferred regional, territorial, and provincial tax expense (benefit) for non-US (United States of America) jurisdiction." } } }, "auth_ref": ["r874", "r960", "r961"] }, "astc_DeferredTaxAssetsCapitalizedResearchAndDevelopment": { "xbrltype": "monetaryItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "DeferredTaxAssetsCapitalizedResearchAndDevelopment", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-deferred-tax-assets-and-liabilities-details": { "parentTag": "us-gaap_DeferredTaxAssetsGross", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-deferred-tax-assets-and-liabilities-details"], "lang": { "en-us": { "role": { "label": "IRC Section 174 R&D Expense Capitalization", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable 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Includes production and non-production related depreciation." } } }, "auth_ref": ["r3", "r26"] }, "us-gaap_DepreciationAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationAndAmortization", "crdr": "debit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DepreciationAndAmortization", "terseLabel": "Depreciation, Depletion and Amortization, Nonproduction", "documentation": "The current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production." } } }, "auth_ref": ["r3", "r26"] }, "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans"], "lang": { "en-us": { "role": {

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Statement Error Correction [Flag]", "documentation": "Indicates whether any of the financial statement period in the filing include a restatement due to error correction." } }
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"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",
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entity-information"], "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." } } },
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domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "dei_DocumentInformationTable": { "xbrltype": "stringItemType", "nsuri":
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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": [] },
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document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q,
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"http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-details-
textual"], "lang": { "en-us": { "role": { "label": "Domestic Tax Jurisdiction [Member]", "documentation": "Designated federal jurisdiction entitled to levy and collect income tax
in country of domicile. Includes, but is not limited to, national jurisdiction for non-U.S. jurisdiction." } } }, "auth_ref": ["r430"] }, "us-gaap_EarningsPerShareAbstract": {
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loss", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-schedule-of-basic-and-diluted-earnings-per-share-details"], "lang": { "en-us": {
"role": { "label": "Net loss per common share (in dollars per share)", "terseLabel": "Net loss (in dollars per share)", "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": ["r170", "r188", "r189", "r190", "r191", "r192", "r193", "r198",
"r199", "r202", "r203", "r204", "r209", "r466", "r469", "r483", "r484", "r610", "r632", "r763"] }, "us-gaap_EarningsPerSharePolicyTextBlock": { "xbrltype":
"textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerSharePolicyTextBlock", "presentation": [
"http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Earnings Per Share, Policy [Policy
Text Block]", "documentation": "Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating
security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits
and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements." } } }, "auth_ref": ["r21", "r22",
"r206"] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock",
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Block]", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": ["r197", "r205", "r207", "r208"] }, "us-
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"en-us": { "role": { "label": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "terseLabel": "Effective Income Tax Rate Reconciliation, Percent", "documentation":
"Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r430", "r784"] }, "us-
gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate", "terseLabel": "Effective Income Tax
Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent", "documentation": "Percentage of domestic federal statutory tax rate applicable to pretax income (loss)." }
} }, "auth_ref": ["r181", "r430", "r457", "r784"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationShareBasedCompensationExcessTaxBenefitAmount": { "xbrltype":
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taxes-schedule-of-effective-income-tax-rate-reconciliation-details"], "lang": { "en-us": { "role": { "label": "us-
gaap_EffectiveIncomeTaxRateReconciliationShareBasedCompensationExcessTaxBenefitAmount", "negatedLabel": "Stock-based compensation", "documentation": "Amount of
difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying domestic federal statutory income tax rate to
pretax income (loss) from continuing operation, attributable to expense for award under share-based payment arrangement. Excludes expense determined to be nondeductible
upon grant or after for award under share-based payment arrangement." } } }, "auth_ref": ["r840", "r950", "r951"] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": {
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from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the
normal operating cycle if longer)." } } }, "auth_ref": ["r48"] }, "us-
gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1": { "xbrltype": "durationItemType",
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"terseLabel": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition (Year)", "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": ["r415"] }, "us-
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gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions", "terseLabel": "Share-Based
Payment Arrangement, Nonvested Award, Excluding Option, Cost Not yet Recognized, Amount", "documentation": "Amount of cost to be recognized for nonvested award under
share-based payment arrangement. Excludes share and unit options." } } }, "auth_ref": ["r948"] }, "us-
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details-textual"], "lang": { "en-us": { "role": { "label": "us-
gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions", "terseLabel": "Share-Based Payment Arrangement,
Nonvested Award, Option, Cost Not yet Recognized, Amount", "documentation": "Amount of cost to be recognized for option under share-based payment arrangement." } } },
"auth_ref": ["r948"] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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compensation-plans", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-details-
textual", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-
share-details-textual"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement
granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": []
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~~Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r828"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets", "http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals", "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows", "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss", "http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information", "http://www.astrotechcorp.com/20240630/role/statement-note-1-description-of-the-company-and-operating-environment", "http://www.astrotechcorp.com/20240630/role/statement-note-1-description-of-the-company-and-operating-environment-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-compensation-restricted-stock-activity-details", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-schedule-of-sharebased-compensation-expense-details", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-schedule-of-sharebased-compensation-fair-value-details", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-stock-option-activity-summary-details", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-stock-options-outstanding-details", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-rollforward-of-beginning-and-ending-amount-of-unrecognized-tax-benefits-details", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-components-of-income-tax-benefit-details", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-deferred-tax-assets-and-liabilities-details", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-effective-income-tax-rate-reconciliation-details", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-schedule-of-basic-and-diluted-earnings-per-share-details", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-13-employee-benefit-plans", "http://www.astrotechcorp.com/20240630/role/statement-note-13-employee-benefit-plans-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-14-commitments-and-contingencies-", "http://www.astrotechcorp.com/20240630/role/statement-note-15-subsequent-events", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-summary-of-warranty-provision-details", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-3-investments", "http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-schedule-of-investments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details-parentheticals", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-other-information-details", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt", "http://www.astrotechcorp.com/20240630/role/statement-note-7-relatedparty-debt-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-schedule-of-warrant-activity-details", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Entity [Domain]", "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r828"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r828"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r837"] }, "dei_EntityPublicFloat": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPublicFloat", "crdr": "credit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r828"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r828"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r828"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r828"] }, "dei_EntityVoluntaryFilers": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityVoluntaryFilers", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "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": ["r838"] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statement-of-changes-in-stockholders-equity", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-schedule-of-warrant-activity-details"], "lang": { "en-us": { "role": { "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r8", "r140", "r165", "r166", "r167", "r183", "r184", "r185", "r187", "r192", "r194", "r196", "r211", "r272", "r273", "r303", "r369", "r455", "r456", "r463", "r464", "r465", "r467", "r468", "r469", "r474", "r475", "r476", "r477", "r478", "r479", "r482", "r513", "r514", "r515", "r516", "r517", "r518", "r521", "r522", "r540", "r628", "r637", "r638", "r639", "r655", "r718"] }, "us-gaap_EstimateOfFairValueFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri":~~

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Includes, but is not limited to, instrument classified in shareholders' equity." } } }, "auth_ref": ["r785", "r965", "r966", "r971"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "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": ["r340", "r373", "r374", "r375", "r376", "r377", "r378", "r485", "r487", "r488", "r489", "r490", "r496", "r497", "r499", "r548", "r549", "r550", "r773", "r774", "r778", "r779", "r780", "r785", "r789"] }, "us-gaap_FairValueByMeasurementBasisAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementBasisAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "lang": { "en-us": { "role": { "label": "Measurement Basis [Axis]", "documentation": "Information by measurement basis." } } }, "auth_ref": ["r340", "r773", "r774"] }, "us-gaap_FairValueDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement"], "lang": { "en-us": { "role": { "label": "Fair Value Disclosures [Text Block]", "documentation": "The entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": ["r492", "r494", "r495", "r496", "r499", "r500", "r501", "r502", "r503", "r607", "r785", "r790"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": 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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": ["r340", "r373", "r378", "r487", "r488", "r497", "r549", "r773", "r774", "r778", "r779", "r780", "r785"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "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": ["r340", "r373", "r374", "r375", "r376", "r377", "r378", "r487", 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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": ["r535"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2025,

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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": ["r535"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearFive", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2029, Financing Leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance 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": ["r535"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2028, Financing Leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance 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": ["r535"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2027, Financing Leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance 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": ["r535"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2026, Financing Leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance 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": ["r535"] }, "us-gaap_FinanceLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseLiabilityUndiscountedExcessAmount", "negatedLabel": "Imputed interest, Financing Leases", "documentation": "Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for finance lease." } } }, "auth_ref": ["r535"] }, "us-gaap_FinanceLeasePrincipalPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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"http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseRightOfUseAssetAmortization", "terseLabel": "Finance Lease, Right-of-Use Asset, Amortization", "documentation": "Amount of amortization expense attributable to right-of-use asset from finance lease." } } }, "auth_ref": ["r526", "r530", "r797"] }, "us-gaap_FinanceLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details-parentheticals"], "lang": { "en-us": { "role": { "label": "Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration]", "documentation": 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in a currency other than the reporting enterprise's functional currency, (2) translating foreign currency financial statements that are incorporated into the financial statements of the reporting enterprise by consolidation, combination, or the equity method of accounting, and (3) remeasurement of the financial statements of a foreign reporting enterprise in a hyperinflationary economy." } } }, "auth_ref": ["r508"] }, "astc_FurnitureFixturesEquipmentAndLeaseholdImprovementsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "FurnitureFixturesEquipmentAndLeaseholdImprovementsMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details"], "lang": { "en-us": { "role": { "label": "Furniture, Fixtures, Equipment, and Leasehold Improvements [Member]", "documentation": "Represents furniture, fixtures, equipment & leasehold improvements." } } }, "auth_ref": [] }, "us-gaap_GainLossOnDispositionOfAssets1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainLossOnDispositionOfAssets1", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "us-gaap_GainLossOnDispositionOfAssets1", "negatedLabel": "Loss on disposal of asset", "documentation": "Amount of gain (loss) on sale or disposal of assets, including but not limited to property plant and equipment, intangible assets and equity in securities of subsidiaries or equity method investee." } } }, "auth_ref": ["r868"] }, "us-gaap_GrossProfit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GrossProfit", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-operations-and-comprehensive-loss"], "lang": { "en-us": { "role": { "label": "us-gaap_GrossProfit", "totalLabel": "Gross profit", "documentation": "Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity." } } }, "auth_ref": ["r65", "r67", "r115", "r180", "r271", "r317", "r318", "r319", "r320", "r321", "r322", "r323", "r324", "r325", "r507", "r765", "r768", "r881", "r882", "r883", "r884", "r885", "r917"] }, "dei_IcfrAuditorAttestationFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "IcfrAuditorAttestationFlag", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "ICFR Auditor Attestation Flag" } } }, "auth_ref": ["r830", "r831", "r832"] }, "us-gaap_ImpairmentOfLongLivedAssetsHeldForUse": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ImpairmentOfLongLivedAssetsHeldForUse", "crdr": "debit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ImpairmentOfLongLivedAssetsHeldForUse", 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income (loss) from continuing operation attributable to other reconciling item. Excludes state and local income tax expense (benefit), federal tax expense (benefit), statutory income tax expense (benefit) outside of country of domicile, tax credit, nondeductible expense, deduction, income tax settlement, income tax contingency, and cross-border tax law." } } }, "auth_ref": ["r950", "r951"] }, "us-gaap_IncomeTaxReconciliationPriorYearIncomeTaxes": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxReconciliationPriorYearIncomeTaxes", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-effective-income-tax-rate-reconciliation-details": { "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-effective-income-tax-rate-reconciliation-details"], "lang": { "en-us": { "role": { "label": "us-gaap_IncomeTaxReconciliationPriorYearIncomeTaxes", "negatedLabel": "Prior year true-up", "documentation": "Amount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to revisions of previously reported income tax expense (benefit)." } } }, "auth_ref": ["r950", "r951"] }, "us-gaap_IncomeTaxReconciliationTaxCredits": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxReconciliationTaxCredits", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-effective-income-tax-rate-reconciliation-details": { "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-schedule-of-effective-income-tax-rate-reconciliation-details"], "lang": { "en-us": { "role": { "label": "Tax credits", "documentation": "Amount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to tax credits. Including, but not limited to, research credit, foreign tax credit, investment tax credit, and other tax credits." } } }, "auth_ref": ["r433", "r435", "r950"] }, "us-gaap_IncomeTaxesPaid": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesPaid", "crdr": "credit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "Income taxes paid", "documentation": "Amount, before refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax." } } }, "auth_ref": ["r17", "r76", "r870", "r955", "r956"] }, "us-gaap_IncomeTaxesReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesReceivable", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 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Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": ["r171", "r173", "r174"] }, "astc_InterestbearingTimeDepositsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "InterestbearingTimeDepositsMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-schedule-of-investments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "lang": { "en-us": { "role": { "label": "Interest-bearing Time Deposits [Member]", "documentation": "Interest-bearing Time Deposits." } } }, "auth_ref": [] }, "us-gaap_InternalUseSoftwarePolicy": { "xbrltype": 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This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing." } } }, "auth_ref": ["r82", "r758"] }, "us-gaap_InvestmentPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentPolicyTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Investment, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for investment in financial asset." } } }, "auth_ref": ["r633", "r644", "r645", "r646", "r647", "r726", "r727"] }, "us-gaap_InvestmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentTextBlock", "presentation": 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allowance pertaining to the deferred tax asset representing potential future taxable deductions from net operating loss carryforwards for which it is more likely than not that
a tax benefit will not be realized." } } }, "auth_ref": ["r954"] }, "us-gaap_OtherAssetsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale." } } }, "auth_ref": ["r158", "r159", "r270"] }, "us-gaap_PaymentsForProceedsFromShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForProceedsFromShortTermInvestments", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsForProceedsFromShortTermInvestments", "negatedLabel": "Proceeds from short-term investments", "documentation": "The net amount paid (received) by the reporting entity through acquisition or sale and maturities of short-term investments with an original maturity that is three months or less which qualify for treatment as an investing activity based on management's intention and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r864", "r865", "r869"] }, "us-gaap_PaymentsForRepurchaseOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRepurchaseOfCommonStock", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsForRepurchaseOfCommonStock", "negatedLabel": "Purchase of treasury shares", "documentation": "The cash outflow to reacquire common stock during the period." } } }, "auth_ref": ["r72"] }, "astc_PaymentsToAcquireProceedsFromDebtSecuritiesAvailableforsale": { "xbrltype": "monetaryItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "PaymentsToAcquireProceedsFromDebtSecuritiesAvailableforsale", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "Purchases of short-term investments", "documentation": "The net amount paid (received) by the reporting entity through acquisition or sale and maturities of short-term investments with an original maturity that is three months or less which qualify for treatment as an investing activity based on management's intention and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": [] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment", "negatedLabel": "Purchases of property and equipment", "documentation": "The cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets." } } }, "auth_ref": ["r71"] }, "us-gaap_PlanNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "Plan Name [Axis]", "documentation": "Information by plan name for share-based payment arrangement." } } }, "auth_ref": ["r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931", "r932", "r933", "r934", "r935", "r936", "r937", "r938", "r939", "r940", "r941", "r942", "r943", "r944", "r945", "r946", "r947"] }, "us-gaap_PlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameDomain", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "Plan Name [Domain]", "documentation": "Plan name for share-based payment arrangement." } } }, "auth_ref": ["r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931", "r932", "r933", "r934", "r935", "r936", "r937", "r938", "r939", "r940", "r941", "r942", "r943", "r944", "r945", "r946", "r947"] }, "us-gaap_PolicyTextBlockAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PolicyTextBlockAbstract", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "us-gaap_PolicyTextBlockAbstract", "terseLabel": "Accounting Policies" } } }, "auth_ref": [] }, "us-gaap_PortionAtFairValueFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PortionAtFairValueFairValueDisclosureMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-measurement-of-financial-instruments-details"], "lang": { "en-us": { "role": { "label": "Portion at Fair Value Measurement [Member]", "documentation": "Measured at fair value for financial reporting purposes." } } }, "auth_ref": ["r505"] }, "us-gaap_PreferredStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statement-of-changes-in-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Preferred Stock [Member]", "documentation": "Preferred shares may provide a preferential dividend to the dividend on common stock and may take precedence over common stock in the event of a liquidation. Preferred shares typically represent an ownership interest in the company." } } }, "auth_ref": ["r817", "r818", "r821", "r822", "r823", "r824", "r1015", "r1017"] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "Preferred stock, par value (in dollars per share)", "terseLabel": "Preferred Stock, Par or Stated Value Per Share (in dollars per share)", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer." } } }, "auth_ref": ["r57", "r354"] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares authorized (in shares)", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r57", "r678"] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares issued (in shares)", "terseLabel": "Preferred Stock, Shares Issued (in shares)", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt." } } }, "auth_ref": ["r57", "r354"] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets-parentheticals"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares outstanding (in shares)", "documentation": "Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased." } } }, "auth_ref": ["r57", "r678", "r696", "r1017", "r1018"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets"], "lang": { "en-us": { "role": { "label": "Convertible preferred stock, $0.001 par value, 2,500,000 shares authorized; 280,898 shares of Series D issued and outstanding at June 30, 2024 and 2023, respectively", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r57", "r617", "r806"] }, "us-gaap_PrepaidExpenseAndOtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseAndOtherAssetsCurrent", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets"], "lang": { "en-us": { "role": { "label": "Prepaid expenses and other current assets", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r860"] }, "us-gaap_PropertyPlantAndEquipmentByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details"], "lang": { "en-us": { "role": { "label": "Long-Lived Tangible Asset [Axis]", "documentation": "Information by type of long-lived, physical assets used to produce goods and services and not intended for resale." } } }, "auth_ref": ["r4", "r536"] }, "us-gaap_PropertyPlantAndEquipmentDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentDisclosureTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment Disclosure [Text Block]", "documentation": "The entire disclosure for long-lived, physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections." } } }, "auth_ref": ["r83", "r120", "r121", "r122"] }, "us-gaap_PropertyPlantAndEquipmentGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentGross", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details"], "lang": { "en-us": { "role": { "label": "Property Plant And Equipment, Gross", "documentation": "Amount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r84", "r147", "r625"] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "calculation": { "http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 }, "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-schedule-of-balance-sheet-presentation-of-operating-and-finance-leases-details-parentheticals", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Net", "totalLabel": "Property and equipment, net", "documentation": "Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r4", "r536", "r612", "r625", "r806"] }, "us-gaap_PropertyPlantAndEquipmentPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentPolicyTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for long-lived, physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections." } } } },~~

"auth_ref": ["r4", "r120", "r121", "r623"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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summary-of-significant-accounting-policies-", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual",
"http://www.astrotechcorp.com/20240630/role/statement-note-4-leases", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-details-textual",
"http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-schedule-of-property-and-equipment-details"], "lang": { "en-us": { "role": { "label":
"Long-Lived Tangible Asset [Domain]", "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services
and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office
equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": ["r84", "r536"] }, "us-gaap_PropertyPlantAndEquipmentUsefulLife": { "xbrltype":
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gaap_PropertyPlantAndEquipmentUsefulLife", "terseLabel": "Property, Plant and Equipment, Useful Life (Year)", "documentation": "Useful life of long lived, physical assets
used in the normal conduct of business and not intended for resale, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five
months, and thirteen days. Examples include, but not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer
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accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Receivable [Policy Text Block]", "documentation": "Disclosure of accounting policy for receivable.
Includes, but is not limited to, accounts receivable and financing receivable." } } }, "auth_ref": ["r234", "r235", "r236", "r238", "r887"] }, "us-gaap_RelatedPartyDomain": {
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textual"], "lang": { "en-us": { "role": { "label": "Related and Nonrelated Parties [Domain]", "documentation": "Related and nonrelated parties. Related party includes, but is
not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of
immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": [
"r233", "r379", "r541", "r542", "r615", "r622", "r671", "r672", "r673", "r674", "r675", "r695", "r697", "r724"] }, "us-gaap_RelatedPartyTransactionsByRelatedPartyAxis": {
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textual"], "lang": { "en-us": { "role": { "label": "Related and Nonrelated Parties [Axis]", "documentation": "Information by related and nonrelated parties. Related party
includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management,
and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } }
}, "auth_ref": ["r233", "r379", "r541", "r542", "r615", "r622", "r671", "r672", "r673", "r674", "r675", "r695", "r697", "r724", "r977"] }, "us-gaap_RepaymentsOfDebt": {
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made from a related party where one party can exercise control or significant influence over another party; including affiliates, owners or officers and their immediate
families, pension trusts, and so forth. Alternate caption: Payments for Advances from Affiliates." } } }, "auth_ref": ["r73"] }, "us-gaap_ResearchAndDevelopmentExpense": {
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and development", "terseLabel": "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": ["r423", "r752", "r768", "r980"] }, "us-gaap_ResearchAndDevelopmentExpenseMember": { "xbrltype":
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compensation-expense-details"], "lang": { "en-us": { "role": { "label": "Research and Development Expense [Member]", "documentation": "Primary financial statement caption
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Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for costs it has incurred (1) in a planned search or critical investigation aimed at discovery of
new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant
improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant
improvement to an existing product or process." } } }, "auth_ref": ["r422"] }, "astc_ResearchAndDevelopmentFacilityMember": { "xbrltype": "domainItemType", "nsuri":
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schedule-of-investments-details"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Domain]", "documentation": "Type of cash and cash equivalent. Cash is
currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits.
Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk
of changes in value because of changes in interest rates." } } }, "auth_ref": ["r145"] }, "us-gaap_RestrictedStockMember": { "xbrltype": "domainItemType", "nsuri":
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incentive-stock-purchase-plans-and-other-compensation-plans", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-
plans-and-other-compensation-plans-compensation-restricted-stock-activity-details", "http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-
incentive-stock-purchase-plans-and-other-compensation-plans-details-textual", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share",
"http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-details-textual"], "lang": { "en-us": { "role": { "label": "Restricted Stock [Member]",
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conditions are met." } } }, "auth_ref": ["r21"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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"parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-
sheets"], "lang": { "en-us": { "role": { "label": "Accumulated deficit", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r60",
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equity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r140",
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"r482", "r521", "r522", "r637", "r639", "r655", "r1017"] }, "us-gaap_RevenueFromContractWithCustomerIncludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri":
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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": ["r113", "r114", "r210", "r215", "r216", "r225", "r227", "r229",
"r230", "r232", "r370", "r371", "r576"] }, "us-gaap_RevenueRecognitionPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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customer and from other sources." } } }, "auth_ref": ["r700", "r753", "r762"] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
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policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_Revenues", "terseLabel": "Revenues", "documentation": "Amount of revenue recognized from goods
sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before
deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": ["r113", "r114", "r168", "r180", "r210", "r215",
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stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "Reverse Stock Split [Member]", "documentation": "The conversion of a reverse stock split where
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associated liabilities", "documentation": "Amount of increase in right-of-use asset obtained in exchange for operating lease liability." } } }, "auth_ref": ["r532", "r797"] },
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"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "ecd_Rule10b51ArrAdoptedFlag", "terseLabel": "Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r836"] }, "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": "ecd_Rule10b51ArrTrmntdFlag", "terseLabel": "Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": ["r836"] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash", "http://www.astrotechcorp.com/20240630/role/statement-note-9-business-risk-and-credit-risk-concentration-involving-cash-details-textual"], "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": ["r232", "r841"] }, "us-gaap_ScheduleOfComponentsOfIncomeTaxExpenseBenefitTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfComponentsOfIncomeTaxExpenseBenefitTableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Components of Income Tax Expense (Benefit) [Table Text Block]", "documentation": "Tabular disclosure of the components of income tax expense attributable to continuing operations for each year presented including, but not limited to: current tax expense (benefit), deferred tax expense (benefit), investment tax credits, government grants, the benefits of operating loss carryforwards, tax expense that results from allocating certain tax benefits either directly to contributed capital or to reduce goodwill or other noncurrent intangible assets of an acquired entity, adjustments of a deferred tax liability or asset for enacted changes in tax laws or rates or a change in the tax status of the entity, and adjustments of the beginning-of-the-year balances of a valuation allowance because of a change in circumstances that causes a change in judgment about the realizability of the related deferred tax asset in future years." } } }, "auth_ref": ["r959"] }, "us-gaap_ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock", "presentation": 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statutory tax rates to pretax income from continuing operations." } } }, "auth_ref": ["r432", "r784", "r950"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "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": ["r37"] }, "us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Nonvested Restricted Stock Units Activity [Table Text Block]", "documentation": "Tabular disclosure of the changes in outstanding nonvested restricted stock units." } } }, "auth_ref": ["r98"] }, "us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfProductWarrantyLiabilityTableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Product Warranty Liability [Table Text Block]", "documentation": "Tabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability." } } }, "auth_ref": ["r314"] }, "us-gaap_ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option, Exercise Price Range [Table Text Block]", "documentation": "Tabular disclosure of option exercise prices, by grouped ranges, including the upper and lower limits of the price range, the number of shares under option, weighted average exercise price and remaining contractual option terms." } } }, "auth_ref": ["r31"] }, "us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option, Activity [Table Text Block]", "documentation": "Tabular disclosure for stock option plans. Includes, but is not limited to, outstanding awards at beginning and end of year, grants, exercises, forfeitures, and weighted-average grant date fair value." } } }, "auth_ref": ["r9", "r10", "r95"] }, "us-gaap_ScheduleOfShareBasedPaymentAwardEmployeeStockPurchasePlanValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedPaymentAwardEmployeeStockPurchasePlanValuationAssumptionsTableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Share-Based Payment Award, Employee Stock Purchase Plan, Valuation Assumptions [Table Text Block]", "documentation": "Tabular disclosure of the significant assumptions used during the year to estimate the fair value of employee stock purchase plans, including, but not limited to: (a) expected term, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions." } } }, "auth_ref": ["r100"] }, "us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Stockholders' Equity Note, Warrants or Rights [Table Text Block]", "documentation": "Tabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable." } } }, "auth_ref": ["r30"] }, "us-gaap_ScheduleOfUnrecognizedTaxBenefitsRollForwardTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfUnrecognizedTaxBenefitsRollForwardTableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Unrecognized Tax Benefits Roll Forward [Table Text Block]", "documentation": "Tabular disclosure of the change in unrecognized tax benefits." } } }, "auth_ref": ["r440", "r783"] }, "astc_ScheduleofBalanceSheetPresentationofOperatingandFinanceLeasesTableTextBlock": { "xbrltype": "textBlockItemType", 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administrative", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative

~~expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling
expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative
expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": ["r69"] }, "us-
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purchase-plans-and-other-compensation-plans-schedule-of-sharebased-compensation-expense-details"], "lang": { "en-us": { "role": { "label": "Selling, General and
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plans that were not exercised or put into effect as a result of the occurrence of a terminating event." } } }, "auth_ref": ["r400"] }, "us-
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(or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan)." } } }, "auth_ref": ["r398"] }, "us-
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dollars per share)", "documentation": "Per share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit
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requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement." } } }, "auth_ref": ["r399"] }, "us-
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which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The
volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard
deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period." } } }, "auth_ref": ["r408"] }, "us-
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compensation-fair-value-details"], "lang": { "en-us": { "role": { "label": "Weighted-average grant-date fair value of options awarded (in dollars per share)", "documentation":
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of the underlying stock exceeds the exercise price of options outstanding." } } }, "auth_ref": ["r31"] }, "us-
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compensation-fair-value-details"], "lang": { "en-us": { "role": { "label": "Expected Option Life (in years) (Year)", "documentation": "Expected term of award under share-based
payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": [
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of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable." } } }, "auth_ref": ["r31"] }, "us-
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which are in the customized range of exercise prices." } } }, "auth_ref": ["r96", "r97"] }, "us-
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of the standard product warranty. Excludes extended product warranties." } } }, "auth_ref": ["r914"] }, "us-gaap_StandardProductWarrantyAccrualWarrantiesIssued": {
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Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": ["r58", "r61", "r62", "r81", "r680", "r696", "r719", "r720", "r806", "r826", "r873", "r905", "r973", "r1017"] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-balance-sheets"], "lang": { "en-us": { "role": { "label": "Stockholders\u2019 equity" } } }, "auth_ref": [] }, "us-gaap_StockholdersEquityNoteDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityNoteDisclosureTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Equity [Text Block]", "documentation": "The entire disclosure for equity." } } }, "auth_ref": ["r88", "r179", "r353", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r364", "r366", "r369", "r481", "r721", "r723", "r739"] }, "us-gaap_StockholdersEquityNoteStockSplitConversionRatio1": { "xbrltype": "pureItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityNoteStockSplitConversionRatio1", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_StockholdersEquityNoteStockSplitConversionRatio1", "terseLabel": "Stockholders' Equity Note, Stock Split, Conversion Ratio", "documentation": "Ratio applied to the conversion of stock split, for example but not limited to, one share converted to two or two shares converted to one." } } }, "auth_ref": ["r90"] }, "us-gaap_StockholdersEquityPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityPolicyTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Stockholders' Equity, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for its capital stock transactions, including dividends and accumulated other comprehensive income." } } }, "auth_ref": ["r5", "r722"] }, "astc_SubleasedFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.astrotechcorp.com/20240630", "localname": "SubleasedFacilityMember", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-4-leases", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-details-textual"], "lang": { "en-us": { "role": { "label": "Subleased Facility [Member]", "documentation": "Represents the subleased facility." } } }, "auth_ref": [] }, "us-gaap_SubsequentEventsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventsTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-15-subsequent-events"], "lang": { "en-us": { "role": { "label": "Subsequent Events [Text Block]", "documentation": "The entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business." } } }, "auth_ref": ["r543", "r544"] }, "us-gaap_SupplementalCashFlowElementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplementalCashFlowElementsAbstract", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-consolidated-statements-of-cash-flows"], "lang": { "en-us": { "role": { "label": "Supplemental disclosures of cash flow information:" } } }, "auth_ref": [] }, "us-gaap_TableTextBlock": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TableTextBlock", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-10-common-stock-incentive-stock-purchase-plans-and-other-compensation-plans-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-3-investments-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-4-leases-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-5-property-and-equipment-net-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-tables", "http://www.astrotechcorp.com/20240630/role/statement-note-8-stockholders-equity-tables"], "lang": { "en-us": { "role": { "label": "us-gaap_TableTextBlock", "terseLabel": "Notes Tables" } } }, "auth_ref": [] }, "us-gaap_TaxCreditCarryforwardAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TaxCreditCarryforwardAmount", "crdr": "debit", "presentation": ["http://www.astrotechcorp.com/20240630/role/statement-note-11-income-taxes-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_TaxCreditCarryforwardAmount", "terseLabel": "Tax Credit Carryforward, Amount", "documentation": "The amount of the tax credit carryforward, before tax effects, available to reduce future taxable income under enacted tax laws." } } }, "auth_ref": ["r452"] }, "astc_TaxCutsAndJobsActOf2017LimitsOnUtilizationOfNetOperatingLossToTaxableIncomePercentage": { "xbrltype": "percentItemType", "nsuri":

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note-3-investments-schedule-of-investments-details", "http://www.astrotechcorp.com/20240630/role/statement-note-6-fair-value-measurement-schedule-of-fair-value-
measurement-of-financial-instruments-details"], "lang": { "en-us": { "role": { "label": "Financial Instruments [Domain]", "documentation": "Instrument or contract that
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contractual right to receive cash or another financial instrument or to exchange other financial instruments on potentially favorable terms." } } }, "auth_ref": ["r240", "r241",
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"lang": { "en-us": { "role": { "label": "Treasury Stock, Common [Member]", "documentation": "Previously issued common shares repurchased by the issuing entity and held in
treasury." } } }, "auth_ref": ["r28"] }, "us-gaap_TreasuryStockCommonShares": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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allocated to previously issued common shares repurchased by the issuing entity and held in treasury." } } }, "auth_ref": ["r28", "r29", "r61"] }, "us-
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"http://www.astrotechcorp.com/20240630/role/statement-consolidated-statement-of-changes-in-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Purchase of
treasury stock (in shares)", "documentation": "Number of shares that have been repurchased during the period and are being held in treasury." } } }, "auth_ref": ["r8", "r58",
"r89"] }, "us-gaap_TreasuryStockValueAcquiredCostMethod": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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stockholders-equity", "http://www.astrotechcorp.com/20240630/role/statement-note-2-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role":
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"documentation": "Equity impact of the cost of common and preferred stock that were repurchased during the period. Recorded using the cost method." } } }, "auth_ref": [
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decrease in unrecognized tax benefits resulting from tax positions taken in prior period tax returns." } } }, "auth_ref": ["r441", "r783"] }, "us-
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amount is presented as a reduction of the related deferred tax asset in the balance sheet if that deferred tax asset is not used. This amount is presented separately from the
deferred tax asset for a net operating loss carryforward if this unrelated tax benefit is associated with a different tax position." } } }, "auth_ref": [] },
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Asset, Increase (Decrease), Amount", "documentation": "Amount of increase (decrease) in the valuation allowance for a specified deferred tax asset." } } }, "auth_ref": ["r445"
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activity-details"], "lang": { "en-us": { "role": { "label": "Class Of Warrant Or Right, Expiration Date", "documentation": "Expiration date of outstanding warrant and right
embodying unconditional obligation requiring redemption by transferring asset at specified or determinable date or upon event certain to occur, in YYYY-MM-DD format." } }
}, "auth_ref": ["r967", "r968", "r969"] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingBasic": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-
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statements-of-operations-and-comprehensive-loss", "http://www.astrotechcorp.com/20240630/role/statement-note-12-net-loss-per-share-schedule-of-basic-and-diluted-
earnings-per-share-details"], "lang": { "en-us": { "role": { "label": "Basic and diluted (in shares)", "terseLabel": "Denominator for basic and diluted net loss per share \u2014
weighted average common stock outstanding (in shares)", "documentation": "Number of [basic] shares or units, after adjustment for contingently issuable shares or units and
other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the
total time in that period." } } }, "auth_ref": ["r198", "r204"] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingBasicAbstract": { "xbrltype": "stringItemType",
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- Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans Compensation - Restricted Stock Activity (Details)" } } }, "auth_ref": [] }, "astc_statement-
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[=GN&1&3WO5FS''P3O23GL^-.P9^)D) MG_D!LO<;]X+Y:0\AP$X8H*UG^"!>_&3FP11'^.(:2E#LGA$^C]ZM/NV%1P3C MQS"K,<]^D!W@"Q0$R/=7-4" /B>6'S.TU$@ C+F
&R*^T=F8\D1F14$=J6R? MF_A+G-C>C# W+U=: #L(#P]6DN!\RNCD\H5: 6Z@;R839E$.]OGB@8MX,[E@ MX 'Z'A?G4\+XC+A9,6NW?DM=+&5W8$]Y,XG._-[P._8X]:^%
+!>N[>RMT30 M4E7KXU8NK>(U))K<8L)>LO!5A7$R[?;SH(@F5R9FY2819S_3O$9M<^>*">/ M]#>L> $+%>9)9)JDA!:J]/4FLU=]9:4.Z^2DNZ,XS. Y?D\)9P]8'!\HGZW5
M5ZWNZJLLEKL9(&TT=TK:M5JIV%%K%D"EL"+Z5X1CYVS.F3,<@:LXS*T>-1OO MYD):0I@K.N8!&&?XL9XR"MJW5A_?"+>F(Q1F4%T9JL;MUL3A8 M-Y!JW5A,W MX#"""*/#>KI0-
V^]-CYMIXU/+="&/"1\SOM5\^7 E[F'?Q.7N-R]FE29MDOI;@$[?5>#:585?WW(GMI-Q O"!O(3I MOW,R9SYQ,'MR1P7%61KVQA?TB3J>O*8CEKE6RP9]1)N.*[N(Q6J0URK%H9Y%
MH+U&51B;3KZVP1./ Y3(':QV]FMW]'W$>: M!5PE^'-BU?L!?^(Y&8JF #E1(_7,%S/\$IY MV57."=BB_4[_(#QU 4M;]@#:YN]-?!@9-*4G3=WM M7.2V<(!=NU'V$#RFI[P+752X(T,#-
$^%'[W7<^7Q'Z @[D/? /5;3\B,:&H0 ME*W>FIAI+-(8_'K Z .; 73G*,F*'3=7W,EU_"L%CYZF$[Y1S5BR=17>RA?. M<9_,J[#B1#=49W8HP/0/UV9"?H6$VI*[EB^6 M.;9:+5NJ!
[$\BH*G2[XXGO5'.3T4M-QNO/MQ3PT/I"=TEQLRW::NZ4%.?9 M4S!U&KX#+:P>!ZK9]AWHXL'[0F\)L\\FL*[_'RSJ5^">55=+43?O2$/;*^<=
MZ\4+^)9Z"7MX9WJY<;>$2]C!.]/*PY33+?42=_'>-//L;:D7V4%;M9([D20? MXFDLS#-%FQ%\A5)^K+BJZUJW[UUW;C&BE$'$XAOQ,1>YJ*:F"OV\L4HV;/'E MF0-
O$@@:YO#4^_PUM78N\85O"SQXR:7T]_$;#=$[@_QZQ&A?*5K[Z2<0L6Z M2,M66*-%\N0Q6:KFFP>AO@<8X+N9G ?"]V:IK("JH#ZWS/7I(^6:V/4FMZ!+ MT*0\WTKM+,^*TD89+[-
(QIS]/O4<9W'S[%+['IA@-B,\%;O87.W-):D2BFE[M$&8C_XM<*5*@Q9+O1ILJ=BF?;(G!7DG8Z,&UK7%R0Y7F#[;K8M9QRH3\07ZQFQ^G=;&JMN'@G M$VKJ0X!7Q
HW#QG12M;=43GQ[*5)WSOY\!O7K2BXMV41I[(QI>,F_YXKS=)9DV2FT[5.V"]7>[J9EA.F=2&F73&A/#X O<8 MH\'P&/]F;5^NZD["N8#UT:"TE+FJ[9%2W'#V"-
!TY#\E9"UHL)L2!V/Y+5Y; MO9X4%^_$I/5 7LX#'Z\4^%]O+,XL_V8"P^F7KVS&?''C_O"!Y[\*CLL]>- : M10B/VMU2CM>SDL?$66JJ\ZU?GL:NM .A^"32SAT]2GA.7U$%^HXOJ (G*'#0
M$M>N\HQD=+@VE3/2T=&N;AM*R2;C8,7'D"OI:7-?.[O3S,D7WBUY$U[E$7_! MJZQR2C=NS\'3Y14_N_.!B$CYN\G:SD7*7T5-M;["\(IFK,=?9\LJ7PG8,7,J M6=Q3BY;[:MQK&K
D1YV]"CYR]D:V*N)F/^WDH\RO:XR$9(LTWO3ESYO4WSC] M]MJBWAQ]QSF(43=JKJ MG1W"O/Y$A2^/#F6FI_3SL@"LVEM; M]502/ 6-
VB/UD2DSQ"*W;LD,!,S,%";J]*7U6.K%R2&YLDW"8Q]Q-V5QU!S= MO=>].2=X)G1*?9C'WLX4JVRTW#*3 .\S,F?,9;-@%M8 (1?5)M"MNFZY!L-0 M&%O>G[>=UM9UUT)-
E5QR5NNW1]8/Z']"]^"(R@A=?#68W!"4E+]<'^])VFH M%U0I.WSTT&B/3C^F4X8S&"XPNZ[(6U %2^(7S$P\=L*#:C-\P\3?@15*CO3- M[=NCBT]A@@CO/J1O4S,EMUW78-
EH32AL:MT,*FV$3\8YTR M*O3Q:CH)/V.&>)T1^/?_ 5!+ P4 " "W13197_24FH\/ #]\@ %0 M &%S=&,M,C R-# V,S!?8V%L+GAM;.U=;7/;-A+^?C/W'W2^SXQL)^U=,DD[
MBE]RGG%JC^U<>Y\Z- E9G%*$#B1EJ[_^ +Y(E$6 "Y "5IF;:9-(L!]%HM= M[O CS^_S./1DK THLFGHY,WQT__N7CWSSO"TD(\S,2CAY7HX=9GH2$G=,Y&?WV^>YZY(V.3SZ<
MO)M\'7U[.!N='I^^\X[?>Z?'GO?3QSA*_O@@_GCT4S+B1"1I\?'3T2S+%A_& MX^?GYS_AMFZ0[/Q#^/RQW73G:&?WQ9M3]Z_ M?S\N?ETW3:.VAGS0D_%O7Z_O@QF9^UZ4"
(X$@I8T^I 67U[3P,*-G9"&$E; MB$]>WWQ6#0?<](S,B=)YB6\F??.BPE_6.H)&&$>$X].O4<_%OB\ M=$9(YBT827G[I[XE2[$M',9\;A8>-,H*=I6PX0D\Z,XY:PI*)TQ,OUTQ&D*
MO)H, >;O=JG(5@LNNFDT7\3D:-Q@9.#'01X78U[SSU5SP2?$/"W1D)>,\!57 MR44-**9!!^?%-[_?U(^;).%E^;#KXEG7D?\8Q5$6D?7C8O^1Q.5(6OU*,F.Q M+BBKN#X4F>L?
[J*G64:G>4HF:4HR/:([1]&!(,0EK371U$\?BV6=I]Z3[R* M>1F3.$OK;PJT!=+]B]^;I-7L7)WEC'$Y>05+IXM[#+_0)-"'L=O+&9)"/&ZF MWRKQ *"0]+"*8"W=.A(%ZX0!1Z=4@?LY1
.3+% ?%8]&F9NP8$09WZE].N*[MO6MC^08NU%-2^$_L6*UH=^[D!^W'98SXLVC))KG\[*%M_!7HMN@/IW6@S"X;08$]_+,K@E7[T0F?FN!N]TH M.,])F\MC/LH 7IOZX2#1G M
T)JC.8,TDTRX"0U!G,&Z(&/.2"DK>'<@7JF T+:#.8^4")7ZKK=4&%1:?=> M8Z!"^0LW^P_/)%Z2KS3)9J\CD7V'086UYV2BGD>);3/MC@Y;FTTP[H\/W8YQ
M,.QM%=DKVZ5K%72[H\0&L1*]QD*)&F@U^@Z'$OM DWT0\]QA54R'08M5966, MQ\&+5FIU#$?!E]+ MW%$K^+V!QJG0^R:5Z=!Y)PSZWBU3S&W@WDN%W/$$I9EPQY,![.
<^+8A;8=E) MT&.P+XX5K=SD6BI1"VB2TC@*Q;$R;_UU*BJQ C^=>=.8/FL4HFD-9Z_UM)TE9S1)"&!0/EKE,VN$JX[$C_.4W)/I]FS MSUHK208>>H"JDGI9/-!)\-
\\8N26T8"0,+WD*^RO$2S/SDB=QQB;V83OF,2L+>;HBPRN=SLF DB JM(.%"6Q-G&?-B MT7&67[PL2))"*@ D/9PAN&41URL+/ZZ7) "#M(]5%%_*+FF:7J3G$?I@J:1
MD(B;:7GVXT0"];)*H[=-3D) IJ+->NOA.*30 'W0X+FC@2$:R,30+M=W6-B M.1'JE,[)@_]"3.9*/8)CA'QSD3$_R,36XBQ/,TXE4QVG,QC!,<(&ZPU$4]G; M.;(EU\J4[9XWU^KC&(4D60-
&U-'?-;IL1MB:Q#-_$65^_(O&\NH:P"H^_ERQ MW^2[^&7$_;G/JV^IT&UKKV7"W91EVP4(Y@-@P"<639KUP*<8 .^3:C#$)]B M -OX2H4M]GYR"+MM\!QCG\PIRZ(_"
[]'[6Z8#F,5:^TZ7%+6]/WO9YR\!\+F MY20&([A">$<6.>,.=DINIF=T/J?)?4:#/[J!=71T@J<9L^&2EJUN8S_) M)DDHH@V+N?SN"/T!K.+CO*X(O)G>D5B$$6]]3IT(1TD00;I8Q7
_\QGYS,4E MY-(B%K& L"LJ#?Z#7>1#;#D7[3_1HY3DA M*,;WZ#'V\^K NQD;%:.C8+G MP;=ZD/@WF ,VBI[[<4 1OS.H]K6^"%2AX 9*TR *AMK>?AP8MG#(P+W%+A+:
M@=!#6!:J#% [#T QTT.([@"APX.0AR#S0- :Y4@8CGK49#LJX:.]V([.?]#E M8FIEPM[8N- W)E#!&0O&3YQ>QQ>*= M$_'F2(#AA:\#/]7R[:][H;Y7U?YY]53N,INK=S M9/5W56RZF8?
A,_&9)&0:96E[HN:,IN Y'O!1V'@F3"GC6VH.HHAW^W%:Q;WA MMF*HX=WRYEO"-]C%]D*H*I+>),WPUCW?E&\"7UHVR'A@M_SXMQ_GI7S',7VN MWAL(BSOZ0I10]C$MDPX/HP)
[TE5_:C='P&Z'N9,9Q2<]_QU[/ZHR4X=4U"F M&]^^=!"FH(KI+&OZCQANX!A@X@\KP83M8G3TVQEU9/\C: M.MC]Q4;5N[]Y@R*IP$=9,#+CUC):$B]N+,9>]QV!GX+B&B1-
:F%YEOYWZS3) M*.64*Y^;*1=!B5\(Z&'W=B"^]Q*U%TN22%\GTMK&[GTIP@3QE^)^B51LQ\E.5>U-VNY_2P<0M(H>KUXR9C/]6F4^&QUQ64]%6]!%=7^
M-.:D/=4%PA+$%I[H@(.V=W.^ MO")"QF=I.S?4=LJ%HJ5=BL7ANA;CM(EO_8O&HCQFR MO*;##.[[<99/7[=%O=2K"]3',HK"OM?&Y/61LW5]E/"=^'^A?')[C&3WQ#DI MK-
X7;CJ8'XNP72A>Z\RWJWQ%+CO4HUYGG'']MDT3'7 >484).L J-KF8X@!R M^T;[R28FSQ\$4D.#HIS %H-/ ?X,JC4%!-.Q*<,T/3:\JC;.]#W^96-96N8- MT '!=A)(O11 ?
BNF20G#ILWL+!_QV3JG"A>3F% M;@G8T,/;O3%/1HVJ0A/6"0<.^:D!2!><_CR(*\ MHDB);IIX?!=&/(Z9;[&BN 2^AP-]IH]&=*JO'X2^+^0I-\=W6T_B3D)4;J)O MIF)WM%-
A19>$O=;&PPUH55-?U-S?D,Y9OTU^>_W@Q4M 4E&/53E3?"GG4JN\ MK\?\/U>J1_DVQ\^*(]=7B?EAB>$&QL /R91-LDL2BICN/==J.2=OM27%>JSI
M]PP,7"H'U_QQL60MM47#9/G$GL/A]$BZ3$];9%17>C%%T !XA]Z>83I"U'^Z MAS!*F$X8]><(P$)A.D:D 7@8E6=P5FA_@8G^TRVS:I@."?5':;PMQW1X2(,-
M^_4ZW1Y>>/1C,4]>.B,DTP@I 09Q=/1 14RO,,_N>5"N_@H%W_A*Y$)SOBC: MKV\R'&* NYLZ7QZ^.I.3K=W9"L%J5IOTM^J"O'H72#O[88V=T+UYGX.X3@]$ MO:J+;0S=ZU .!M[7-
JHZ42++[@M?I*.ZVW 4NTC#L'B?BKAZ-0JODNH6 QDB M=6N[E!<;)1FA6S\ZH*MC&;>UL7O@;?LRT$EY?)LK>;'SE)Z W6R?'!O/H_* MF[&Y\BC=I"?"=Y-2K0/H81U!=
<&UDO>29G:34WP'2E>$5)=4-]2T6M[!_=P$ M8F&OCT;SLNCR=7>K2U'+/B/A%TK#THC45Z](,8![ND%TYS]_Y?+!(C_6]39 MT0V>7RG[XRHI;O1/]0!U]
[2*J'LOYWK'MKV)+-3DC,8A8:DP6-)WCD.[N<*B M5JM(]*CRO582TD%][!_]K&Y.D?G#H+:6"_NJT&'G!D+1TC;%"^X\5,'"VN.#
M[)HU>G[OQ95[./::^5%"P@N?)7Q5IENE@M,HD%;5P#O:34O#WT*.YG7C8*N% MQ$X]B#=&Y&Q5D%/Z)RH%U-4<9^J^7;VTI7;ZOXC91FJ^$X^VEL64>>]$IQ/" MP)1
[P0VW+O";*3'.^']T&B6^7RD+/8\64[H:#@WJOF++8<'30Z FF@YJO MXN&T"S=2L]5NKZ!;:7R&J@V/AF>,ST"U NIVEC$M%450I<4^J=+(F-8/#)5F MG!
[3@@)/FV[*&=,B4X/L4V&"= 6VS>%04FEYV>W,5*\2)J1+ST <#\$F* (N M6W=G 3/+F"04!JU7*0LF687![8R5&QB%_55;PS#!PF^8@@1 T834)&$*$L"5 MB;S> U-< (9'-T^ 2?
V#L\04Q!5T-L $'V"_;/,ZB+=>M(E[;EUGT/S>[+X' MH[$M7^C0@T9;UPS5+P2[?/U"L'/RF&T^=51.FHUBO;92; !-2RS!?:VC>DT6 M5Q;P/*O^_#@S@@8XZ$
"C,EH]&.#@9R[,2RJFW+$ZU=H4K^;I7%;SF-Y2&T/ M]POI/A+1O4)FI-MZA4VYW*KCU= K98"][.KIDB:]NW%@G5S@V#H=K0D'UMK.DU]D)+C- &)% CN5WP-
(9XON\.,OA+@VFT:BA,D>U$S.%JJ,? M,<5CH&JCY:V(.JH3TQSW@*ROA3#-M;Y4']S<&LRI)D:IPU3](/YX]%/"O_D? M4$L#!!0 (+=%-%GI&&:5\DL)]L!@ 5 87-T8RTR,#(T,#8S,%]D
M968N>&UL[7U=<^,XEN7[[1NQ_R*U]9F'LW<?(7QI_>?_SPX=/[;>D?-L75KU&VJ[!?^*?WY8^[HF^:_O:I*'OR MZZ^_OB]^W145<55!V>C)^__\B14LHCX;Z+X\IJ%)"NZL1'"
MN]H2ZE.P+1:HKX*3C\&GD[\\B^@'V>OOWI5=1WC(64+OZ.S=YL^O=U=O^R). ML_=1O'B_*?.>)(D4N6AASNFL5M1M!RH)?E+/_M][-;/U4JJ!B!?+A/[POKU0 M$5N0. T6=/%
(N:5XE6UT+FB\H*D:*4'Y.%M9:YKI6MRY;(^'^2,-=D^TE%C3 M4H]]3&BJJ>143&64;#>%](M+6>#C,H'9D$JBP4G/P4B?Q3TOW/U%5W)_XK7.&2#8;!MHQ#8H(E:"!)JG,9J
M$KJ6'S>EE8!]@2DEH<\9E5/_9H+:"I.P\,VK$]M7+VCXER>V>A_1N'BZ^J/H MC_+ET?CWBS2+L_7YJQ&2D$>:_..'NI]+:1(U#S.^Z1CWTE0K7"]27=,GDI3/

MGCS'HD*PFA+6,LV(>"P&72Z")T*6I6 TR<3VFQ<)-U_\?AZ+,&$BY_1!:LJI M,/^/R:/401)F!Q(;U'"*X'X[(N2PHE?RS\.N;BXXC+P/Y#&A3;*^*N16SMV\
MQ%E29I=+:O2!530PUMLFO$VPC>1C"W$3S+]BS;LVS/LH^99;=9 M3P>AWC\',Q+S8$62G,J.($J^?:4 ,NZF9MP2;9@TGE]]?GW4O/-2#H)_J3'P M(EBC'Q54Q[-GSYX]>_;LV;-
GSYZ[9,\&B\\@9/E3$*M[K>;_GO9[W=LE[&Y<_*%R M%&BA;)[SAA?%/L8X-07V) S'FPD3R^D>"(?'RD1+A/R5$'W*G_OD8!.\BB6
MC5[&?'$55S[V[\291O*D0FW^4YI_4^O0T95W]J5;E*7]@W^H]C[4E7N[1G\I)+E#"@?K-YPY7(.*8XC MY(!+&HDRRC MRKU>[ZEJ+GQ4Z14
F9AR@,WE&ZL=,'5%>I3JGH8YEYUP\O'Q(..@(/'Q%6#H'PH0'V,! M90U X>$C+/ (/A0C/MH"S:B (L3'8NJS4:&8\-$7O6\6:H_C8RYZ[RX4%S[& MHG'"0D'AHRO-#F\H-
JS\!!3=@H+$RD^TH48H.*S"@Y%BH_)U.[MA$+"1URTVV>AL/!Q%\<)'Q?%PMY07*\Z!Y!8UAT)4+IB3/)LS'O]]@#P]>.*@Q+(+"
M*0.6_G7I826OW^QF4L4IAEO9#)4F0&0S*,PJ#X@+.#1@E0;'H1T@S14&E[]Y MF !K^;/SCN!6Q@=>'*:_+E[U9GXL7GB-R(WE?3*\/QG/I\$/?C)>__Y/,T@V M9-7JL$<-5<]CH-
Z9$4"LHCE->/W[0]O#:^L*[=\3;H;1V*0&XNS?/6J-LY,A MV+^?M"6^%N.P_Z!N2VQM!V'_H5TS@$ V[=K=7=VV"S(YE3= M=JOB><5AJTSR5*+20
*:KF+.TGVJ!+W7M]5#G#G$.Y/5>\B]AUQCC6\35\Y? M%&V21J=$Q&(ZDZQ$2(4J]\0V7'E@WY!3O.._A<+[I?KW[/@['SGZKOW7/D[M'3]?-0SO=&B[H@["XC\&
(E\L"%\KPBKBI[38':BN2PA#M1%2L=4E2V)UGW%@ M2-ZMVG;+V5N("*/J;SM)??/[9+\OMW]&U-/KHG"71 MU6+)V:H05WQYI;B;!;F3MDSX10V M##HZL^"6*V= MKY-
2#%,=T/V=*V.M*CH>XN:.! IJ2K5W*+F\2#J;$Q;&7DO M"]UDM[=;I;Y)M>!665O;'MCVQO;Z(#8K":LQ90].D>#]7*+SHHU>5>L4Y," ME2^F?XWOQWV#0A] 1IM;I-
Z9Z)V)1^Q,M&'9@S@0?PP2M1X8;&RKK.;6[5?] M]%8>O4DNY"N2;X9H7'6UA3KPP5U3(2B=;G,,Y,Q^&:=J9UZQ7HL*_;N2T+Z5 M#B#<44#E$L_E4_IBB:L6)AV(>9_%NH3-
4O64!2'?Q&7 M--^'MU/P;,]#(#^]2"8__'Y?KJB?*7OB9#E7>VDK.P]4=AS2=N\1:Y)ZNR;L MRU*A!Z"RWO_M_=_>_ST6_[?W$R.PB+R?&+^?&+;V,2,B@@F?]X,W^,@,R \:
MEPM,%QG,)D?E ^QF.&)P5/L034N7O+G/ Y4F^W!,BW)R_P4+##5^A/RXPT_5]?<"SR#]HI^^(4M]R3 MXDHR<;K>_T4SXY@WX-U+WKWDW4OH@ H!#-
=LC'BLYBP&'RY&9W#$,H<\3F? MFC20V1KGJ%RDW0Q+# DS'2JK+>E I\2:Z81UZ!-#J=%=3\08=-S!O%7OKW.;
M%=8[U&9_GT^#\]$Y,\0^.E<;G0/Y.P<)Q/T2"'5'@CJ6AG)19(1ENVO%@:$X M;1MN@W% 45J%X^[H2K9+RZLSEDFT_?HG0D5\-5+4E,$11L$E MC0_J'%X%FQ AIK-
"A;6.U_J"8Y'7AQ1:(;AAZ8*E-"-\W]QHV)(.JX0$AU:? MH-6. 5LNEZTT%4^4KME*1Z><-4L> WG84:JBV2+?2O,^H=$\'Q\V M1N3CPZY.K;)&/\:/&XN[
QX+/XH#A()Y6H<9^5GJ2ZA+,R+*SN#.%VQ M9*6N@PR)F&_%!P:6NWB4V_AS=Q+[UA\:%;C--Q<;B'N:$CCE9H1M9[PIN)N MP[3[@^!.#HM3FH;S!>$-05M@M6/
,FB@Y:UPZYUXFF@%M-K06!JBTH :PR* M1P9,J@Z+J3$J#:@Q7@3#CO9<9&Q!^1OYM L*L)9/HS$+!9*$"N6?37-Z0ZN3 M"T%E?6#8[P/UH5-T0$PX!K-8_$:"M9H6Z@!KJ?
YHXXY@JHG.OP712&;)%E#Y M8;L?L4<6WK-.)_9Z"*P/@YFC,C'P1S% MPSLSV%WQS(<<9$ M)N[GA--3=8O1+5FK@?7V6OM:+V>K5KTOUPC!A9Q0V9J6>;;3I>IPK3^WL;SC
MLPMEU\5A!MEFI2WKUK.[T^}/9]P3M*G8A$2I^LWFEX,^Y>QGT:@C?%]/LKW M&?Q1_D)D'_GPD8_11#ZJ.19S.;^.-ER@X:?H#/]>7R,S9DVH?%J#CH61.&Q= MZ0^ NXXN-.,]O-
[#B]7#VZDO8ACG[XER6K(%#3+R3(T=N-6U'3MA=4*T.A_O M*MT(3*_CE>X6(FU!'#Y47-)\'QY=P;,].U9^>I%,?OC]OIR0/U/VQ,ER'HP\4-EQ2-N]?Z-)ZNU2FM^FM/4OGI]
[/)H4ROO_4> M:S,$J;0'OM;Z?+5EG4I]5:QD#^1YDF=SQJLG+5CA@>76^DZ;BH]1 M]D%]MSNAX/MI(%7<^W.EG7LM'Y?\>\YC$<5A8Z0)6,MJTH_@<#FIK+>4QRS2
M3(J598:14CN-U)3"+ZG)/#>TW];'4M#'4F#,FQF909CP 3CKW@"#N]0.=QM50]#Y*A#%828@NATL7&B8T8F.DJ];#_M M8]#4CE^FD+XG<=?7\Q:I-=1_+Q49P4MPL7 M]
[!*%;7BXCE,5:DP$QG%X2GK!QIP&TVC%@\5?7M=NG=3 $FH* C>7]+C.P]"/=9>9CE0BHLX4Z@?*8X5 M,-O5?[1!%&=<#YW9#'[F'=Z0'<)X1H[(_&MVV@(RKUDWJ/I/9I'[-$$6E/#
MN#,_!70S)02/-)5/S.P.;6IJQ[%;$R:.=VUZUZ;V /R];;EIM%TJ3TN%4AMO M&\\ELFG".[>\]*I*O!8^"-R57@F[9GT$3-I^]74-;D6\5,:S^*0R+])>
E Q%S. M4.H?==GIBB3JC(]"M'6CS6!2U[%!E HI1E1,P$ P@"IN,117E5XS(2[CE*1A M3)*K5&I*KB8S(":+)@:-]\-@ 6LY17))8OXODN1T.JOHZ\V@J,%C5-R
M9Y2G)/DJZ#V;9=]V$TNM\ WE'4N_DMK#.%3A&HH[EUUD\&6ML;Q3Z:^I(3T MFA)!@;@H(93!#?TVQXKY2R5?X9T;^V!P:)MQBG6 QD:R'I#:;>2<[:D/%LK M[T&FG J2XD)3Q4UM
Y7=&$%3U[\:R<0/I5 MQ*"F8T3%E6JRG]E3Z82!OAA@(;>AC-+%>4>7C.];^"T9E37+:K*?0AS::YX.WMJXTQ"W08 8(SFQ MOA1K(Z 6E!:(N*-
C3#I';&B6N#THHW.T';G9@;WP(])>,"#^0*0_(45JJ$0 MXOT9*5ZC " 0ZU^18K4(L@,1_X(4,=2W!X3Y*U*8]L%Y*/O RK-@P2V@'825?%CDM4,A861@P+ V%B95\@:/74*!8 MF5?KH
BT [_2,5AZ#A0E5AYFZ/V'.D*PDJIV61JNMR<4FV0_!B)?+ A?!VS6 MF,6?%8;#5FK@KN 63W"I7[BUH'X[@]_H NAAG.:Y8ED;0=>L^N8/.)%*T(
M;31&5"V;\6'X(PC#@S3$_/V/(L"N@^7CZCZN[N/J1Q]7KYD"6%>KXR 4_%,0 M[[P;EAQ;UX1;$MTLB6?)GB7KSJ*AC]G>Z7TK$B=*B2X9OR=RW$+XCTT3GAU[
M=NS9L6?'GAU[=GR\[-A^91R$&?\8)$4HS(X4U]1VRX>U0L"H\%N@Q76<9:QP M*JW^. M"3LP[;Y=RG@SO#[0C*E^'HO:Z=M=@!O:\^RV2E)5*_?SRG-;CD54L6*H"F;
M[00E!^^F&6D/S>.PJW!)XZT\;P%Y"\A;0-X"\A:0MX"&L(#Z93N.=;AU1W1+ M<*%I6]C1=V?1#&(M_Q0L-VGQ@=3=@&YSXHO+7:TL:(,6W5K5QH+YH),W1VS. M?
[(^^66[!@Y"E'\.9B3FP4IMH9-XB;IZHOC5 MBB0#6W-+D(V$\N38DV/(\>OE!ELYJK?>@9B*+Z5N1=/T3L65>6E/W["4;S^> M$A'K(U'I/\B3;T^^/?GVY-N3;T^^CY=\]IU^#D+6?
PG$WB;RPM6;K>V8.J0I MMS0=+I'GZ)ZC@_86OSURX49JVF87E)CR.Q7<:KRRN'5[GG%[QNT9MV?CWE*IBE=Q8=<;>)"GD4J?MS39' MMOI)HUO*8R;+"1/3H*?G#=1[-
ZPXN(!&=_*_/ [E7\6D_E5.&&(2R@%M?D)3 MBS:',A\K7V+QK9CDV9QQ]?J^ROF(%TC*(QN+8QI/UQ?/DM_%@MY*J/2.I$\& M7=7W@W'UYPL"6]5JV_#@_7%+UFH-G7PC/-K-
)$K\VUZJ=ZM6TX@0^:+$ M9=U1'3_1NSB\B\.L.+R+P[LXO(OCNW!Q=.(X1K15:BB2.J+]5#V8/$#T[FZO M,$:']TD,[!EWUU;8#9U>:/@P+M03Y>QC"QIDY-GVF!I]
(XY=F0!9O#O2NR-! MIKZ:\EA*5?ACMKON8G-QWBE-I?YFAJ:\=8L#]< YG5'.:22EK$K),D1OU=I0 MKNC9C*JUGNY>D]HRK1:[-)3R%C.[(7S[)@?J@Z\JM6ZSN$MI-PHJ]EB27#*N
M5C_#'K!MT#NJO*/*.ZJ\H\H[JKRCZGMP5+6DB:/V4+5E2:/V/;5@R*/V.K4C MAL.X3CX69_7(3A2!7(D"H=Q#E@X40%..W2A@B;PSQ3M38 8UX6F>
MU#@L3B1+\HR:6I)6K7DSTIN1WHST9J0W(IT9^3V8D2T6R6$HM50V$?*X"):J M.XRS.2WV&)"T/":3;4\\#6BZBCE+B[H1S4B?DMI=)_BCB* M"8_I(1DSJ8+#U,
EC3=\//UW3JL]!_4?.UT,"+^_H//4&N$ 4 M81 2_3$0^6)!^%KQ01$_I?$L#F7O!R0L3OY79'#)DCB4XK:DSET\RBUA]D[B M5C3Y,I>&699S>AD_JW_$[I19%>]1US6HC?
A7BR5GJT)Z\>65VNZ3UK9M=4"U MMVFOT3V;9=^DH5DO;4-1'&06ES2>6A]0595]_DW==G+)^#G+'[-9GDS*\2ON M:$CCE5I#SW+.]Q;R
R9KU8;;0VL9IW*"*D4(UP]R!14D5//A9ZD4UTR(4SJ3 M91[(]_TB22XG\5=9:(45VWJ-*5 ME(KQ]6X#P!T5E*_>N!S@%7#<)'*Z?I!R5,P+%C5Q(%)254[!%C6/!U%GZTVG
MR.1PEE/T=3RKFQ$,:CI%I :S- 3FRN].5S1AA5";9*X:+* ZCE'(22JOG<,. M?_:NMF.(M//BQ-UUL/&M(/8WE(.*TV*/WQ>:S=FA;]^FJG'[C R>L7\$B/.O MR'!:>(:!2']AM3!F/?
Y8_$NHF;)&HKBB/?BDN;[B#X+GNUY M1.6G%\GDA]_O2ZOG,V5/G"SG<4B2RLX#E1V'M-U'@9JDWDZP^[)4Z &HK-M\ M!+D.JW/PI&H6J\26:=7XQIN*N\TRB%-
%\@M'WRV/TS!>DF1SOEU=& 549S 4 MQ3TETYDD>07IFRP8S^(_"SX/P .H[139-95BT.EV&TY@N,IB[!U44LYOAB"'4[I-,6B85F'L$46FR M3RAI\>Y!/E>W86^?4.
(32HXOH03F5QQI@HFIRV>D>25V_KJ1IIA8^5U'FEP" M--+'$(!PP2/[!3\%R,Q,61R+1+62P'@%P3Q=E?PD)XRD^& HJJXR#M,,ES3>4'QC*#YF M5ZF<2?-
B4WE],EE]P0'EO20AE2MJ7GN06%/Q 66_DNR24Y&I^[,*6J%NZ [E M#^2ISL@R;V! ?#=DH4]]:RH^1MD'S=7;*L0MB:,;6C*K:HU87Z@F.1=U"MW1=G;V>Z.%WO_Z)9F9*,&,ENW
M!BKW>C?#$D,^9(?*:DL@T"FQ9CIA'7H346ITUQ,Q!AUW,&_5>SK1Q5[:06WV ME/HL9Q_9-4/L(JMZQE#G;T4WM=B @[M?1YKMK/=(C#2K6>O]'&GV3?S5G7DL<_<;*8Y-F< M\?
A/&I64XN1 8HN:3GW59PD10>-)&W%^(US=:CGEO?1S M\2RY65SL@ GHD>Q^54$UP6*#&HZCI:G4BY)*/B^9ZOA\"=8 M)20XM/,+M-HQ8!GV=BI)T91;37>D6$610634'ZI560BJG
/?I$9GE',:V4R< M9I4'Q%7((:Z$R&G=W5C-%=QF.%!U9\0< MP>UU]WL^DXO"9:*\6"^>BC.6*M^%NN9![96I(^BVS?CL'R?9,HHLO]#4@,B2 =*C*07J'3 M8?4.43
MJHXOH:J=@3O21"OC0,Q(,ZR@OL:1Y5I91^)'FG_5:904V ?8CIFT"0$ H6*[MPK2#I(!!\O)^#1YS(8$)$?!8_%&<.!G*-Q9GY6>YB*OT55Z<313$Z8HEJSA] M"D(BYBW3]_IXM-
LLO_X0M$H&W,XR9[G(V$(2@0,_N;X0CIPW7-)\'QEX!I&: MM]>*:\./3<4=YP+MCE,@!KC13#LR-BLU6_DTTZ^P%IN(_TDH4(%E-*QIV\:S^K'.>
MF%5VB^L;X5&#LIFRC%,I+^1DP];4WE.^BD-.W8TW*I])R%XNY!4/+"/)_N]G M3&0W+/LOFDF*QIY2E4MR2WG,HDO&-U^I6=2G\G"YO'80;9OJLMZS:D M4*D^$Y78]%20N]/U2Y'-
C<*%3EV2F!=I7Q,A\D6I-6IY5*#.XU4<28ZF3LVK MBU*X>NXX>G,S[*9Y)EEU&L7ITU4J-43:SV$!MNM>A#X/5^^).C@OO">-0(/8\UHV>3#J]\-:]'3^U&]MX?Z,/G/GQ>ZT/%'U*N
MME^9RWE[M#%GC>V/+CC7ZVMDQA8"JL#(H&-A)%$_5_H#L--&%]_W84+C^<^' M"7O>_^[(%X]TIZPC*W^D^VMM0C8CVVL[H.MWI+MUAXP C71S+Y((SDCW"SOV
M9P^3/'.BDCK8@@89>:M$V!@K3E.8C$1]M6FWDLJ]9@D4\GGI:JD3]=,B#/" M^7K&>#%,)BOYY I'E65M$T];C;5\Z;<%.!C"GO]]FL[7(V M_]]&E,M7E3Z0YULFXJH JDW5#H25S9Y
B;MS7]GCV(29M/9QP\G?[V.%W$F MING7+$[B/XO98CJ[H=FK5_K 9.V2UBJE?'OWU#ZT7A_404=\3?EN39!/.Z6I M5!*5A2NDP59PTT.I]C5ZFE:"[JQ15P"+Y:1^W%IC!+;;/0"-
ETL5+IE/E-U&-%R'HP\4-EQ2-M]%+7Q M\]8-:]J7I4(/0&5;:ZG(EKR45OVU)ZG\]/O9Y%"FU\]ZWO#-N>R)HDOD.GTM MGYJHF:\D(YN)O28P:537*;KSS:E04AHQ%!)-FJ7H5?
2UP!MV]Q0V*]C\B@I MECH%K!E916&WLV0["@"-*F*&FJ[$=E&I\QN-&T" 3[E2TE!J2^E3R#;&GU+^7 JU?E78"+A5RTY[I)1 #?Q+ MSA95+^J4RMG@!185%\9)XQ'<4HD
N6PN9$@94UI\">E#[PP 6MZRL$3!^A! M-9F6YS)6$C98X8'EUF:G-14?H^#R9L>!;51X!23R*W=K.>$E"?M&TK!NTK1I MPGU&VY;_'O.8Q"%86/>/+"6SR4\@BN8E%.P.,%R7WW+4-
HY*_728.C=NSN0H07J7:(6G;C,I: M[A4(S+O%C%R-F/ !C0)F2L(Q8]O>01APZAYMTKAFX427-%[W!A@\ZHPJM=56 M]3#D:'>H@A"7
SI=;)SHF)'I%*5>MI_V,6AJQR_3R'8>W1%B!O$Z-$,21JY8 M3> /U]K\/A6_3Z6/)%]GH:&1;E2QC:Z.=.<)R-,TUJTF7<>+1[J1 MQ"+K9J3[/^R#72/=LM'.JPH$_0LRT-
@+1#>KTC@M=H4 64C#LI'; ;;<>(I_MM_^P4#)?.QZ@_8*-BH&CN%" V,A7-UFB4/18Z%E/*T&@W8"%G76U?02*&QM7 M@R020[%AH67VV_->D+K<#/LQ2&D6R"X3@1QE@5"
[>]MNB35IT_'&6'/1_#GM MW]_>+(/RH5,;&\9UR;_M=-KVF'KE=%W=@,[,^/Z?B* '&T\WA58[!BR#9O/Y4[[=2UU].DGQK=@$O26) M_BI7:
[[7S>I\O.W96O16(J%WRA]VS;Y17OZE#.T:\"X>.=X^_+I7#\CS<9R9X&--'_+G7DU3(3B4T WZT[P6,8(N[FYUK1= MQY$*._%\M,)'*_3G/.FI)-K$VM4?
R8EWF_ZPW%JSU#R;2^]\MXOPQ* MOXPW&[S9<'QF@^7\/ BQ^S^%(J&2M(A#AG$9Y0@,V"QY)HE*8 S&G5!(>26%5 M,J,21/W*MHE@ 4FC0(I8E-
TTL^5%2Z)2W>L7G&YAF;9VRN&-OX.0P.TG)4+,6&EM3<'"%-A:!T+V-]\B@ADO P_P56 MN(.K+,IGW,5/\XS-,&I?K4\S= M#X=]921T8RLXZ"DN:3Q9/B"?
^RJU'0;KS<[N&BH*J3(\!G66A#F,M[4&0U(, MZ^GLZV98 U#4U!CH:&D#C8)5PH"C4:O]09$],L4!UOV'O#WAOVWK ?KV$_MBE",L7V%)GG81/+*LU@:%Q\TK](2*IC!HIGKAC'*=
F'"+%XV:=O8NZRP7-(FM';W.ECC[/P4'CM/2V3E(L.-C(/+% M@O"U\KF+^"F-9W%(Y*\D#%6ZN7+ +UD2AI'RWK\4_48XE\76P9*S5;RAQ39Q MCOX$#-+,Z
MW\">.^!K&L6B.!QI=/$"M&O$*8#:#)#6[3B%\I0OM$;VYP6$ 0 ^RS0XAO6IN.%#?6(>07AK#X=/%)8WW M,$.R?
&L<9MJRPTOM\ZLQ(:FW!4RKH<*B8W:MVD"%\D::PP_?.+*B7UB:S>N\ M_;;-H,+.\F6B?H\UO-:V.CIL57S0NCX^=&^(H67MX9$!'5^MVG"*\H"=FZY]
MIM518H.LA:W:0HD:N#:V;0XE]HY>]BC><\/::=L,6JRZM=2Z';QH:]=6RU;P M(#5<:UNUA6'W: VNAM(8)/?I=P?U6_BLMN(WG]7FL]I\5MMWF=76C9$RTGRW
M=M[+D66\=1GX1;-YJQ]EKR3V0,Q8[BMOY2@$8L5R1WF7T?(@="Q7F*=DGP-1 M_X(,M:6"XCV5R1HN\UO@1(5=Q?@=;_A,]UM4-38^)E=@ Z*%@LAZS3-#@H> M"S'KQG<.18V-
D]E%UZ%HL;"Q3E-CH>"QT+,.(X%0Z-CH68N$("AD+-RL^^QV M:]@X6OM0OQ07PHV?F:6S =%B86/=;)]"0H:"RWK,$ (A8Z-E+7(0X)"QL+(M^MAS".T#+#S-*'0,!8>-
AP&R^*'0L/"L5ELTH6"Q,"R;] H1FPH-'8.()#,X R^A,+_7Y2X.Z/WZ@Z?)I&DY6<()H^<9BN).Z>$MY"-OD M"&\$"\X[JC1CN[P]4+XX,<>I:63 C$_K-VK;#!ZI\+=JVXS/?76YKSM^Y7-?
M?>ZKSWUU9X6:3M-0CPHRT&T8!I1$10:Y'?4 @L;BQ>^"0;NVR>44)U@21_)S M%.R^%LHF#8F8![.$?
3.PPHV:S;)OA%>>M=5QTQV7FSQXK$B5K#9HP+\H9)=M4<#N\$+FF\K^3 HE$ M_R\7V4;5]JB<I(L(XH3@U$_+[,SD[W*I+1.1,<+K^*M>6J_3%XRH'
MV$IWL;F+1SGM,R6C^O^%')@K.> DH#LJY8E#.;&J'R9I]/J+O9(2;))'$HQ< M Y=,CM?/G.5+6:-8$I5M+CF--HCE?%W3ET.(,)X^EI0B9M';-6(#^^(YG)-4 MLDVY
E[,9K168X<1PFD_G],EIV%T/.36JIL9@"&YY+*?M9>.%.: Z3E%ELN_6F.F M:3GM%<1ZJR%U?E18):5:TH.Y;U+>6"9%6FMEADP7^I.11FG,]FA!1^?
+!C/XC\+SY7>Y6+;C%.L6_?))>?[T:#[N11/ MQ9RS\HQE80\5!\.Q'\:2F9>O; MA*39)(V4OWBYGTQ3@PO>@%-\]\W DYG=S11@>5;(J53 3/H%,CV#)F&YY%MSA9 -%V0U.."[H%]L.L.
.:)H%MUNNZ'V@P,=".^>^2- MN33HEH:^IH"*+# @>G>'LW6-'I,L >P&=\=>X]: $D*1 8#^X._/-KA_ZVZ(& M["'!WY\1U/EXZ//;0W4ER[7K!-O$!W=+1RL$'SF=!1YQ; -
KK%MM0+SH:W:X[MNMW]BHY;=ZLKQGDGC)^< M!'$A5) IJ5Z=M2V?3[E43_530 J-#4@:!F6QX]W_%2WYY+W(GRK8]3. M-
T^5BE5.+!N78OPG54LLE9]E5MMSNJOJ]L,T+*5#@Y>_-P;1Z]2146*54ZC/"^7K&^#"(_!P;&YA6(2FVP3-&Q@6G_SC M3'Z.,ZNWIZ\].++M=YM,T/T,;/DF3FD]:6LFJE.TSY@
O^,.'X6MSQ0AY2LJ M)(@B1 XFN@PHUA-&]VM;((48DNE@= M%+6Y!QU=$*[U"VYIX*!+A6GW[@VC/>BR5KH8[^V] .AR3WKHEI9.)& 7N=O" MT[J+NLW#=[;@X7M
!D3KQAFZJX3OA%N MH\<,,W5OA;S;>7D0$F^(OSD9 3.--W_9S:%_UUEUFBLTV2Y?N<@)DZTL.9TK M[]**!LG>2MKJ^E#P4$#<*FHH+"Q+SF=Q?.=97&?[ZE-.A7(^F,[D1%$3!@#4
MP(*@(0!H4-,Q(I&I768KFN9UP9C*,DZEO"!<72JNMO(49FQ#9S<5'U1V:8+' M-K$%5#P5V7=K:G9G3$=)T&9Q72=7E!C@&CWE&E0I_*74>R\UZV'9TJ/R'=2^J_
M>)9J(!E4G!*^+JR2&Y:JN(Q<$:5H3]M]+C6('3QOF(L(-XZCC:=(B[ZVM+_: MXJV4+&7;\$PIBOX.B\;RPUS,I1&BKI]KRPTK;<,2T5A^&.D;M5I3TJW$ZEBL M"E*C!-
J%:2X/PS0OIU:6,^4=#1,B1#R+PI*%]W*J)9!7#28'BMY^"9'IDR5J_M/^[+<9U[8'FL'$SG\F/Z5&Z&;J#=?3_.\14G5=$R_4P,JN,81<&^M\3C\%3* MW89LY7&1_XOJ7VZ+EMSFB=&"
(7V6-(.31,7XHD6*+J0'0U3KWT.76 ?# [3XT>49-,O-VO%> M=#.-$6(#4PW=U&($M,'/AFZ6L0/7\HHL=Y..$3R@9Q==TJX12&?A$71)O!;=
MU!!'09>$:Z;NK:^ZPW9@;P>F,CIBT0Z3;><@'\HP=8 E&*![XXUB:R#:OSQW MDQ345#-,Q4&W,0!H\ P;&D.G_A[<#:AZZ3DXMS*GX+E
M)A^^R+6EVV3X5P=8UA2Q,^:SPR>Z/>*S<\%;'>]YF%;SU;O_*]R^602]$#4EY%N;8, M4+1_D-NX1%?RM@I'G*D0V73V6_FD*2^N^;L2(E?'#Y5!PZK(@TUZ/97LB+
M9[F2Q\4%P&_N"&C51K_BQYM''R3%?%8%SZ6V[&Z9-(1DW&Y?,/<2>@YDN:-J M_I/?;S/_.@%0UY C(M-,R8?.K'3VA:)IR#.:7[L!4-(4C'0"7-#XYX3 7Z5CKWC<[D>QU<"3NLA\
MF[:&1UW/+4RKN3WPK#![5+(=2Z5H V<IE.N^2^IA [U;0_1_A^1]@#5\0= M8S@:8S/'3=*HG.3VIH@O)%/W9MFE@-0@,*WN@I5.@M6P\V=67>H(E?=JO%
(HLT=O^IZ^Q==&*@[Y(WF,KJH3_?8:ZUK('9W^^2[MP]LAD.WN;@[\ W^5])EX;,LS!#[+(M#2&;.%'0+; N09BXQ=,NK'GD?<3AT MJZQM%[2-N*);<6T[0I?I
2)Y9"*#I(C@(BQG.S04^X$L!>PG?M@YZX;))/L MY(.Z4VHA:5>1.!7$:2A_4Y=+E9^7N31RB:#!,B&;.ZB8.DF@N(E]>X7IYL?] M-"NA3BQY5'>=OBY)R\.++-/1D$CK-J<-
%6A_P9B/'>LVMB?%@VA4?=>Q_LAX ML\I.<95GE;S,_FQS_$EI;]0 P,":9055&?<* -.6M/3M5N"S:HB?#*B(8M
MSS9M^"BYW_9/HS6D)Y'.9_F:YGWY@*=SW]&;SQD>3\:B2/>HVUO7_0.]1]Y5E!Y5 M[YKPKHGCFB%=-<@#O\H+FF\M_;P1)3M MJ'E1.3ED7JM=720KI$+
("IN[;2<+EM=>%]378P;(#*R]U+)=N@F5"+9;D2)PG[1M(W9W-VWS"&_JAY99/LDD8J M;49QFER*MWZEQ69=T^X9&'JIN.9Q]U7ZI/.EV32!.>.MI)/ORCA>_>8FT'4 MM8 !H?
SB3([,.#/$];:>>Z^HNI!#/BZI&4M5M]+K_*;_!]AYLI\'V M'FPG[](>.=58O=6=+& C=4$;4I21NI"[MK%&ZBKNUX4PLN,?6AL?8SS\H4.O MZ$A/?; WIX& ?\4*6.=$0Q"D662&>,J-
J6B$8_T*4[5R3I%/C8MSN4(2#'Q MJ)_S5(43GM+X3QH5@8K'$ICH*+33DS3#1GMZ!>6SVGV"G,OY=6^4OC"T MNLYM*(U!H\G,:\M$K/-*=MDTACZ1JWB% MX&>Y-
%O2K&VO6#:.MU\ZT16KIKW7U7M=O=?5>UT/((%6W9'Z3_M85$;J3>U^ M)1FIP[5[^N7:0R'G0L&2.%+G$ 2/)%%.X$#,*K'C:PPH/(?4=# M&J^4-#V:DN:?'UPS6$025$:
M)E!=T6%DOB/?ODB=YC%)S%Y"8\5A\/S&^!]7Z2UG*G/,"%!S3:>(FEGST-SX M-5TOIO8Y2R+*17FQ8K/8VFI#8=$O!4CF_K=B-,P\S16T8:WA%Q^?T,9ZI$UH4)1"EB567?
Z4IZK/;CB"[#W]@ ME,W."UT^&O@;/%:+B-T4UB3^Q/=-.*7 4-Z!=%.V+-+4+]I>ATU1@I--Z M#GT4CK0Q.H0N(Q2*S=@#A&Z7/11I>TSN-LG#WQ[4Z85N7SP4HH%;&[WF=S#&
M9N&2YP>BJZ MV0CJ%8?%S=!1)(#@KZUF?>8'.GYDAD?^?CHR.#IF!@T5'T3$@.Y"@'2@(]QD3 MC*:),N@HD.$K;;--"AT+,L/>E$>"CNZ8P3-+^GT!.\"N^Y>QV2P[B[-:11!O
M[G#?"!W05U(;;LFW>,(P^_6M!6VUF7]O;9[FF92A."#PRRM=W-].#BF/;=-H M)1KK^A@VBNH10>]XW;:6$"FLT]K*C?;-Q<6NF!V4!K-43B1: MT;5EQR7UH'TN"=
(+6Z]1NK*,^T3%5;.L2').H(GW_*%4;.Y)E?RHHI^Q^#3LP>_J<0-NX=!:]B@VX7T$]M+^PVM5J;BK. M#;H<4,/QQ@;"J=CC1G5RUY4;9HO
DI6<>@,N/PPTA\L"P*"0%?":RLYEFTE M5T+D--I?2\]!=T>EE1:K:Z)+%5;'I1>KS"7C,QIG.:"=MQ9NWAZH_I&$!O\ M^I8P("Z\L]V_?N-FT?1%%R\?T)#?
4F:V)4O+>AK+#R=1.0],0MF9DHY!Y*^N M,1R"0IFWXIPQD7VAV9R!H#14'6JK7 <[S"SX$[JPK-[G41N1K1I9CK'I]].9 MO1MFY4YQ&X/N0V'U)@LZ9=7X0IF%^8M;86O?#3-
WMJ++EFB<=@PC*^@R)L#S M*I"VH,N6 ,TB+V@2Y<@X3X"]%E1\!?H5U T/&LHSW[H*/I=40 6Q&>;A=* M?ZY STFA>L@6V5:XP3Y$A-F'K5^W MN><889)BVY??6R=@NZ$:
[/X$XL-V(;6Y3O1*1ESNX8 @U:3VN$ZL+6Z#_A3$ M+V?U!"*[OI,J]:=)=.V%;%E&BU?,BY%^?T,;MX MN!0O?$:756M1&%RIQSN>JLX>]/=@C?
(>K)6<2Y1U+4G*4FH4OX]&?;%F_29RR7B MQ?!1%L\IG3%.-7<9==GV*I%+;-]]4IEVYAZ9<%XI@15)$G:0+4Y;+;-#(KU M1<#7X@(Q-E5'B:WA/BJ5E B;3R2W]XAIWA/2?I'(XN
%7:[986(N3H#P/:J M+G!=#*CJLWN;*SB7_U"6-#(X^]Z\ :?XRE-$8I)KO?^@LUZ%I]60N1@3&C@%P/M;'*NVV+SK,B 7Q M,'3YL+TH->O(B3U8ES$OZHBKM-

```
Q34A<5[>])H^JQS[)@MH-0D-Z>>DSSI%'UV-ZF MTYM<=R9E7\\9:V_]1M5-BS2:K"@G3_3BF?(P%O26QV%M[H+;I^/J6=$X!940
M=F.JCP[N18BQ]?.;J7Z8GK828UQ]_7J1&**;S27P*6I'D**FWX9?G,?T>L*K M)9;6#?D4*A^P\@$K'[ ZA-2O'3'2B-8@EL%(8UZ]6^XCC8 -QA5'&D1K2VU& M&D<;TD8>:0RN=^_J2"-
VPSH!AHG[G:@8$UO0("//]/5Q+.'NJ,;R<)9ML>"1 MIE*TS#:4U^$C'4?G.I?!&G'.D3FT+_C92E[0)\1ZI M=]F&M8[4,6Q/_$;J$C8B\"/UX1IB<^E2_!BD- MD+XE 4IU *(_I*U_9(Q%Q
M6"2O1W&29S0*Z.::HKT*EL[%7A[NV,W8(P;O.CQ>PX4@<(@-N,?IOVJZ_X[C2D34N[#V$W2\&[?;X/7V MG;?O=%=%J&0U=0:@Y@CXRC(#'7I>I*T"3S.O*
(MK=UU=\F!YE^S>28S%C:P/ MM9UUVL?0BN?JK=Z?-B':71K337;\B":J]UZ?-1OL_@C_)75PT? M^_-1L=9 ]%Z:3C8S0N>=T04+ 1XNQZ\:$*_H\S567H=0ZT=#%4H==!Q@N#['
M!\]]\/SX@N<#.8M&&IC'Y^$9:;R_3Y-VI!LDD#K-1[H'8QB?X$CW;R#UX8UT MI\A@46%@?XWN%* ! KF#))O]',RD-,%*B2/[E0@I>/'K_E:4FB+JE^T=DT'\
MTB66Z60N1'&;,.8.$2PE[.TKL+TD=>,E;'?'*LS/:28TX*9@@.S@^X9;00#? MNKHOL>%5K:T$A$G4C0@^7?%[356A M<'UY8;'%];TP0+I:PR"Y2I=Y)HIN/=$J':#&X @^&B/XB
S!)V,$GS @V--K M\7;0:A2WZHKU267S*P75HL6CA?AL&EF M%9<+:X$U5_!IATOI?5C'444L8Y*(:A"JU& M2T>)O!V.%EA\#]UP 7!<9NYN0*GGW5#_5FK;4=IT/P0'''9"I\1VS+RJ%YJB
M/"@5VY%)@X'>]$]Z[:/,Z'JBEV%1&3I$M_VF%^B5,4=T;WT( MR<#XI.0WKM M)L-$3G2;KGKMG(YZHZ/]5GX;KM^&>WS;<.TR9P?9I=+ER;ME#5;NU@G8R\G6
M"$Y!!LLVWH./#2&VVMCRZB+V.[6UJSJ1#U:X@PT5;Y]1G9<'*]R+0-5I=K#" MO0CTHXE /]H+Y#>@?*<;4*KW@I87'TSR;,YX_">-OLI9B!?'YI0;/=5A,>)T
M_58%-2F!/3YI+#WV%H7%(7&=/,GW&/1) Z<[=HCGFGVCO/PK7M3>.N[BD>/M MP^W-,)M?E &QV?KNHCN;GS[^GMV[;6> GJU_^GA[]NMRZ7K$ZVG3I
MWIT@Z%*/^M0%9N:]1A5E'/^0'$FZTS *.(XLH&'ZIDV:D,-S=0?IF\H8SNAV M2/B$#^.%UR=\#''H:1]^;7RSO/L.TCH \4WU[CL(ZG!VF^O7;5]A<]L ^Q+E MR>HH/93 #AW'Z>L]Q^2
?87R;'44(8OVN9=O?)I%5U$:+=Y?J$P[$4O!+M)\ M(64IFQ7904*D@8]4-2Y>G*3J,:\!624PML)@DE78_FA;(6@F)H^BF)%KO,'5 MA=P>GL69Y"K96NEL-DF+0^Z7:ES;9Q\(
M:5<9LT(!NINUP^U:S6Y8&IJ6GT=)\KV\G@[?7M;?R0JI^EWN-;5H6^F'9OO MU7\449+?_']02P,$% @ MT4T6;0'!O7W<@ =8(& !4 !AN=Z9F9N.;M_4JQ2&A$8\I0B&IF9W\]0\-
D!0E\0-HXH-R7)5X-1*);C3Z M"XU&][__KR^KA#S3+(]9^A]?G7SS]BM"TY!%&7;[X\9LDW+'OZ]MW;M^^_K9[^JGPS)#S_\\*WXM7XTC]L>Y(.>?/M_?OIP'R[I*IC'*5 D!%SR
M^,^Y^/(#"X-"D'%P"J3S"?AK7CTVAZ_F)^_F[T^^^9)'7W&J$R))E[&$WM$% M@7\_W5UWPOSA6WCBVY0^P3)]"!YIPG$60RPSNFA_+\FRG=< CQ\ CY/O (]_
M:QNM>%USWLCCU3JA7WT[&M-;FL4LNDP-H]P^K!7<[XL@*VQ@?SBP8?P?6!$D M9C$_'-(TSER%4<,X'PQI&.>/U#!_[ ]H#E\$HL4ADHK8)?#4!_ZI?! &[%&J M
EZIPAL#TR\%Y?:HU)KUV"S8E6 E:"9>6$=Z:L.>X\:5)3B4B'Y,]HSC99 M*(TJ!PUFGZ;S3_=?_<\*-N' B81.&N#__=LMMH=S.,6 M=5WLSFN1L94.D9DVY20A.!+[:
[+'*H!_7CD:BR!_%#/8Y/.G(%A_"SST+4V* MO/I&<)7@J/*+O]\O@XR><;L>G;/5FJ:Y0.8TRSC5*>!Z]KI]Y#9X%>B_!%ET M%<397X-D0T_S?+-:PUOYY91>KI@W!E%5CAUV]",KZ .
[BE.^68J#A+NNA4#R@A9!G.0/ MW$AO@J3-HNJ]B;&M:A!LZP[ @CPP4N-!:D1(B0DI47%O<347@8V@[$A&RRL8 M\\:G^"F-%W$8\,]!&+(-
]P/2I_F:)7$8T[S^T,9^)L;#,.48N+99]7Z+!SFM M\2"W)7CW[&EDD9AQRKMS*,,EC38)O5FT6P7Q;7ZZ*98LB_])HT\0G[LO6/C+ MC=#_MWQY\
[/7RR\T"^.$CN^(3Y6WP+IBOE%G3^;LX= MM560O<[98E 5%;#@RJ9L[/BF3!L6#R=>V3LR)_<2,\(6Y"C,W^B%[3.'9E;+ MF7F\3D.VH@_!ESL*I(R36(A__37L?M*)E1?C;H?
UF9.5L66RW\_C])GF M!7R#LLE] Q@UNFV G%C5]]RJ7F]!3\AL]M)^T"X.$_0X#QKNXOR7JXS2Z[2@ M?&T+5P<-?7"G<-#0AI]M 0*8\X#S<.TW_:8C$A]E5=
MG$'6U:*X+;;]GG_!PE^6+.$;TES(#Q06[7 M>L>VS8T-X-S6U^#)YPH!/R=J:O1F*"*.5(K.&&R%Q^G2:1C(#A$JG M_B+.PX2!/NXZ71XY"D81ZD.SSG<"(SC>+7$2?F>)5;D_(EN\R&?
E,UY/TX_* M1-R67.@>,CPL*>$OQ7R&T7:R"Y81MD.814D8N=F"8[I$S.D;]P9C!.3L/V6K%4FFTYC%'B2_.,RW_7O-57,*%I34+7 M"7EJ%OEFT+^SS0S61/T$4&4KRJ%^P04H^XO?
J>+MYQ3&E!@A4D M(Y%U$$?D349#RE5O]#5<.N%:EF1TS0D"3B25%]N*9<8V3TL2P+SR6)@S[FP" MYL+:K8*BG%@W.=D#>PV]4EHS=]\)TZ5..Q\SI7,/!=Y[QBO4V$@L[YG M#T
W'B@D*'_DMNX#1X'<JK,FP-ZI,Z$EDXC<>?0D@,:5XA?/4 MYQAJ[,PC>0=.B[7M@?>7QZ^$Y@33_'L)R:%%!C)[ M7P#!%2FQI$\<>S(&S I W(Z M=2H@JC, *<*EN"?
(B1!46XLYWUO,Q4:+B^ O5-C7QF[-BS]K70B8ZS5U<_,@ M+Z] @B)M?H_Q/E C6[RK,("!CTL,X!246(%7T/QEBNX ;D4U;T!H+9/U/.LF M-H]!
F>J?!]!^;:"BWM>11GAUSK4)MUE<'>>/[XGC MF<2?[XXY_MQ3W^(/O_8F6DQ1>FWSDWIJNTTF.<[+4M7%S+^RA ^3Q,6KZ[IL M[9"G<&&J'4-GM=FV8(__MM3
8MLN%]:W@D=FR>?K ZXEK2(PV :AKT#I:.P M\[NH'[_9)V]N=V;T+^ '=+&?-[>@CZ=\Y,:?RS/QX83XO0?'9\&7 [HJS7$( M&1,J,X%_T5$^O"\/!%ZI\Q>2+1*^T_;WN:
(]5[^55$YMZV)3;#(Z7\5IO-JL MY!-<%E_Q@:3Q8.S;0"5T_-JU*X$B^4FB*)^I2L0=T8Y5;^%QU@>QFDYE3&;\ MQHW*Y,;D:G!H^[+4B8)?^9&)ZXUR\,#P6QSG@0X(P(D^2R!ZM_+,H
W+GNV*14932 [%-)%=Z;E M(>NRFRF8&L6<%]QH2E?'(QA5;Q">FX(=ZGAY+NBQ9R0Z'IJBI3#)$_C2(-B% M]IZ^ R?Y=7KU%6]X
M&$[XL8:O=1M]F/"RS7+Y\Z327.SSA$+^BZ.%=GO@]SA\)/*H,Z(C:[;!!R==(.*FMI@!A#T7)ML/>+8_!+_439.NMY.8I)/N MA+WPU=&,\XS;TFI-],M[_/JIBQ*&XP'XZ
LFPHZ7HNV[5F&G%9WF*J=S\6G-4 M5_"FJ$'\\:?3HD0(ICLV?97/V:;@L%*X]3,I7=6+V5'HJ=89_IT5$YNMO/Z ME])/_3SI33M,Y2O6U\]6;]&YM JSK5+&-X4>O;8F;H>?
+U3IAKY0*_JIX%9@18GPR?KV-28M&MIA^ MQ(8A&FQ$; @SZQV(&Z&;UF[$@/^,5#-HTSTS4D^#-.8QY?;$IMEFH"^Q%5X8 MZ<]TUI^N?
[B+GY8%6VQR.#VB1:N[@1\%XPWH0[,M/DBTM',%7P.##&GH]R&[1Z5-?VMG8?+GL>_^LW8&%9V M&VH:RY]&NN[LZ]F.'%2--_#==+I&MI[7*: -)' ZP!KG4GQ0H'8/#:?UJ?
(/'0]^@D2?WFWO0R].3\Q"&&-6(D] H M+S#L'_0\C'<-6@9UV,<1ZQH8P=JF5]"H;N'-&^CC%Z9'3E>MK9J""=+(4I'/ M*NI55H_-'VE*%S'NMJ9)@%;;9F$0\]-D:\\6GM?(RKJK=5..,XGL-
VA2;;0 M[N4U?JUM'2\T%(/6@4++>T:/$!KC^STT^*!:Q#"B797(V(5?G 9YM MMI8L#8;[.RGNPY+3Q8*&PE5OZ+,,ZE1F%,C"$<67VK$!V)EEUT5P$A;^LD*Z
M:=VA["BYVT'ZZ"P]FEU&6?QQ/.!#GB.ZH%G&-\R J0QYBOUV0X$:%V4$3&=2 MK(';) 3XHL17"*X,_0ISV# :1R>[&/X8);;H11\IL7Y#EJ#'[18FE!Z]6B^L8FM:NK""?<\*)#:F!HI0R?
8K3M"J63.5] M!MGF6)P(IF#!GU)H5-3/LS9K>;>1%H^T. M]%-C'LU0V'%865M\IFU]K3*/UU3\YIFA.(PL+ZY5%SW0&?>X@0TFUNLA8#U_MOBUG?
EN89U9>&)QM;]A,."T>N;8#V>]C%LQM0^K=G@9Y' H]$,7)!J[?< <" M=$/S!931M0+:0=-K+(H^VV0?= OA: N+>B'1)I8MXKC\-,8">H>U073Y^2!-:IC;8&[9UP%\C)-FAG)ACD\
MS>"?=\\S7G\*"BASV>\2&1T3GUN#AVT]!4?@-VMMN01_221G=43P=48J1+5= MHDF0!Q=HX5 W29"1*,Y#KE6AQP>W2YL4_H9]!C=)89 OR2)A+R+=0?N<$3:6
MR28"6C]N"A+GA&MR_L0JEG7>9V3W$* /?L$:8'=!O9+&#C1.26TX8+RZAAQ9 MLSP&*-Y2E@Q(*[/"8]/O?2GKNS6*+HK_(]0OBR_3F4K[)\I)'_3
MZ/29$^B)BA\O.%/414B[=IE3P\]U'TW3\["MZ@5$+O50BC=B"5=G.>%"082O M-^ U_^I(5] LIWK),27]9N2E1(<$$A_R)$HG1G#P#2/H/+4&I]9D MU40;5+M<9&V?TY??K?
Z6V7V/JXSOWOT/^5RAX3:VIDOYX2W1%*KH6Y&HO]*< M2]!T70#$61G%1+\"TW+% ML@6-H2=H/CV[@D%NF6@45[>Z[_CU$?LRC:9)ZJ.SV C]Z\1>8WGH5V"M2U=EN[?UM7L[
MQ&!RMO< T^,WL0=3FI9R'T/Q'R3%4_H4R,Z>@!'N7](=SV"P,CSE!-(B&RQ+Y);)$ M8$N:Z,*O;;EOM,Q\,Y'DYI5H)O/=H(#&8TG*7)!RO4=*>*(GX\U'.0T;DL-L
MK^ROP.VK/=Z/FY:;R-[@3\[EV\/S^!V^O0E-R]T;36T3T1%U'^](R3,FGO$K M=H"[5)+;"$3;TEJZM7%8@^J!G=';(([^1H/L)MV/SYL9S.0]C4&@MO4U)_8?
MC5VKL#";L479ZHL2.Y<9V&,2/TFO$DI:R#L,Z_*B+GS3YV3"_8='>#P65QQ2 M<-T7?.P@(:]\FOS])&$O\&ZXR3(QXO;7;\CE%WD1@[];<&VV$A""--W O0BA
MWG+RLJ1I_7OU)=Q"S.B:93 #T"GU^ .W+&2H]@U<:Q=(,Z%F,WW-E,.-KN@WW615-S7% M;YQN.N!"/[J)CVG0;]H9SJ%^ K .--2?7&DHW'RFKZ.*99S]IJ(LJZ@=&1RI MI X9\5<03-
Q-CO9\K62RH<1=-(\_DK@[GVE%RM"T'GUH+"'_BL-D'=+FX1:& M]\IP==#NKNXG+VIQ?4KC EL4;L28H^O!(6"[/">NT2-;_,JF8 +#"9>#&[.J
MK97@1B^5U=U1P_OYU'!]N?/)7Y/^L?X>26-0\SLE!>!..IR,QM+PCLLL77:M MKY[AO5ZM1?$YL7'A0C'IB7K;8,+&CU"!- R@_-;0OG1RNSD=;:&VI]/F &[LL8=?
(F9R>RXC9.''=&\2NU); [-Q*]M;>#[$.V7I MW+Z(CYGC\4AY@Y:3EO06#M<7]JXE]7+<>\79P-QI;W,T=X>] -7!6>_WCLYZ M<=.9_E'O@B-1+'\[Z[5ZUKLC@>..>@_YT.U)[^/P
-0W'X^Z3O;M0IPS&FN%<2Z"-:8R(_5DB$(Y$IM'OG:%BT1 MS"\.BA*-',7>2503VH2.GHH63J"&3?S@A5!HJ^O M5V#U#H.Z%VNDXKK:9*FH('<5?Q&%Y" Y1C18Y9@(%)8LB:Y7W,-
^EF6MNWL* MCQT+H\2P,&VKLAJO&:DPX[:\PFTF&VQ7Z)$F?OBFQ.YH,;I1\6)+GD5-'EJA M2WX7K-9_D6(MZ!,WUJ*[S?-.9 M6ZO[&D:0%8:W+;,2&O9>MKU9X*1-WO
%6_LBLX5;Q-?/M!L!?W)2U?F+B@HOB6="3@6XKHH?'RVKJ-UX[H*=5+B+G\@ M@#TY%1U%)?X$)F"SI9U;4AHK^R.=\>%F=OEA&4KIPQ= :7B\/>L-[^[4\)U,>->J
)JXPJ/'!T>C+3TWY3RNUIO3;+!9(3#?J<,]WZ_# MS;=E3.)/ IC,KZ29Q@0:0DZ@[6/KAG40A88R4XZ_8 8U%IW1 6Y;[';LZ.G3 M4R;N]A! A?P49+_00L6F3F/FHZ.K4(
UJ&D@M,Y*TF"K?!JU]@[C0U,)#*'8 MNS=LA%\Y>U'7&&GOC8]K.&ZK#-]-8-=D,-?BU)!!&R[R![&7AK\!$9S..#") M-ADH M ;,CEO*@H R\@*H6/D$CK;2U0GOE.8>D
=0>6]8UP96T:QZKCFGPYFB;. %= R1J@ M;F<(QA;^V*1Q<82'L>WLJ7$RV[,8-@0TK]A.8L&W?N'RW7?\Y;?=>4NC!C(F MJD, ;.4+VB6GZ;1/XY!O7VX65]5-H49MKP>.4][^
MTP5;!7&ZIQ%L@D!ZUR91L9[W6%_6:H FGR5P/^6QK*PD<[$\K@SD^[>&#&3; M0%8-9!/@] SD^[?.#.0X0OQF('OX5]M =J^% X&^"0O&X;Y[/UZD>X:R)=0M M(*2>.0:R_\W1?
2\@3=?\9>'Y9' MF+_7-QW/V7QF*6VB3=_L\%A-9/20_8R>\?'-(Z'GF+Y^5JDYT60H775G)S]2 MG1-L.*G=B-Q1V/?R[\]96F1!6&R"!(YUE)U6_-
#&G%A]%)RF0QW54%93)&Q01!R?'DVRU A!Z/6"QR[C=+SB?$!= M7GY9QYDLNM"1.&K$/;:$ABT_V3"ZUO?S<-$J@6(2&:& &HU^E5Z'+2[2<3^L
MLH8SO=$2CC_]$G=E50T\C93"CE%]'->0SP#9SUG-$'&9)L6.Q_;TWE=P8G;T M,?!E<=0QM2T_I-_40.#X!>3M@7+!,>C$JI)>'9&$4CXWW+L]I1Q'CMW/:7C[&G--VKH<#
M\;ZBC]DFR%Y/(%GR9)Q\]XUE2\#;8$Y)PBO\R(E,0CZQ*^)FR/&;C/?SLHZ0 M#Z^(,T?_C L)RNLS@Y>3?>JG0.9,ND' "OA7 MQXP,K,5(@;ZGX2;CFU,^,TY+EKU^9 4%KQ3^[19?
C=2.V:_#Y:[P06IF@$9'CW/8,4K=.@E#6B2O@]D@0UC7OX2F0.U%4$RIF MYH%L2Q^0O"3:>DNTE'FIHJG#H R[*,[\M]-0U-S,N;L")3?[G;;^AY&>6ON@ MMH6P@@H=%@"L%
[=L@)Y,CTC3">ZK9^;)0MWV:K"3@=RV5';\ZY,?4/YUVVL&_>OF\)[\ M:W"O3WZPY%Z/F]]O[O6@>]W*GP/N=?>BC(U5+6.ZN/S"H1;Q,[U9+.*09J=I M=,9 ^!<7<49#+C+Y^3*
(LU60]@2K1HV$BE:A(%H/5P%6I$:+E'@)+A68 9O6 MN)$*N1EY6+)5D).S;\AM'/["=32YOKX>$<)R1!VU>TO+'<3(SN !'LQ%J21&VM!7J@>1I,]2"T;%LAUI0][$3&$?!,>46
M6ZX9'/V.H$]"#.X)!A=MI&LB-QHWB_--7K 5S?8S^?L?PC@4!X,YZ91[ %7; MU!O &]$_I>Q,=[,@7C$WLN-(ZRY[886)!\>CFYF9&KW<535F21R^UEVM3A]S
M<7&PP^0//(VM5MP^JK/*Q.W@456(39P\E@&6Q9;9ON6Y&Q1O$!YZV*9L_O)L'O M^RS3S>^MY'/F1NS=.ZRVXB)&UCP@/POR.!S8$8\:"^E^H&"ZZK-97ZD-V6K%
MJOAKLV33G[WX(N,6BAFEOC-./[P?,<#.PR\@>;9[8-N,V8 \(R5L\KF"[J>L MB@*9F3[MG+'5=1IFL*FXH/+?Z_2&[Q,#B#U]@+\KA%\[N$S[?233*<-Q%291
M1@@3);$X6T0XLH8M]Y\DV3*Q%Y'3YSDVFK3&/?CW.A[\>QL>_'N/'OQ[DQX\ M>B)V//CWD_#@]UFFVX-O)9]Q?O^##K__P0:__\$CO__!)+^C)V(Z-O.'27#Z M/K-TJ,%5J17?
9H>Q[B1R8:0M-(I!SF M0K?&1%7^CQ1T-V5,:_Y-&]P4+?RFS$SN8S"GLD05?K.+HRG([F0S& M,9@HE1$Q$X'Z7.!.RF0,TDCCG9%Z%D1,8T8D=C,"Z,,U,O)*"[*=P8R:51-
]8RF=!$78!7R.I^N0W-BAD J0!U0UJ]S M-7 1J5H5-J1$APA\R&? B B4_!A_U/HP$T3_%3@.]4CRI9MB2;.'99#Z,W!/(: MVQ7+RJ_@N1/7VK\7B:FI_%9DCU[/M\YJ4LK=$-
V=:/1._2TG(2IZ-*:AU+WP MV-1ZOU"[T.4*'.,P%0C0!W89VG;V/(E.[SD8T;:^VH+TOT_L(RC3H)*-FD_Y M318_Q6F0B#\T*S_UO6RL_E,;$$]5H/(9^:K"1G[QE>%B4&8F.SH3(!A3$ I^
M$-6RX$M1E;:C0%1.WNQ2\^NIE(SJ9>S>PE'#"^A,XU_$>9BPG.-XLVA:JK(D M.QBL_*#+??].S'!(;*S#PU9BLH679U&#H!9@#?=A$(@$P M-\D-:O+::3QJ.H:N#9YH],NVJ@K0@?
.'.DD? MB:\>WWI$%'$W00U;2\+5SI-,B1[.A.N.YD46AT69K]<:?%9Z%BELK6/:9N(M M4"*@*@:0+?%)/UF9%JW6?P^;$G_/OC>H]]2&3\LM8PU=N.8/M) MZ<[_2XLXBA-
11U[$^<5]>)DG1:,K/E%P<3=%&1NY#+(T3I_R6YI)!_>U?8 ^ M;](^1*QO:@\SZYYN S+9@O;J]CI89^9A\3R+YF!,0_4UHT+B,-;0SNFS"=R1 M4Z;\(-MZ#PMP65G%(D4C/TVCT#(6?
KEA6Q/\4 MW^L6VC8]/%8Y&T+#6>T%0_BBJC>XI]68 M\-=$G4P-=72UZS[,YLKXN[>@1= M^'RDG57Z%5[!UBKH&=IZY8(2]DQ<8RSD#<<*/O?7**
[ROM$9(<*=MZW%]6XXA&9Z^?V/GX,X@331*Y;=!TDC%G5!'XOM M7UW[7\W7L?M;13".$@H Z$X,LL9OOF#9'.Z)H':FUF:I)YP*TYL1:))#1)<< M/SM17<9C8^GLLZ8Y7)&OZSR7J=
[=^TK] \ Y+&L>0=&ANJ:CY_OF."0 M %^6!Q7[T@G6-A]BO?[BYDKT=9>8L7=Z..#H#3V.3 4_2-F/&!S!F"/1"VVI(DE=,JA$I+S(6)8%[&;&OJ?QC-^GH*BNE(ASVI/Y#V])%+SF,U)
_DHD\T"\\:'Z(K!1E'5W'BL+ MTC3+)#=K#92*N>LT5NME[%FL$A!GF<1*V*!.8RW-TT9Y7*5IVCJ)U6,Z-H[" M[HH+\CUS2J-&KPJXX9#%CQM1I?
SLM;S1V96NJ/T^MF"@*AQ7$JF,$$8H+:+0/M=)<'3G@QV_JXI8P?C6+_D6 $C ,TIBW33C T2PN7U MQ'5&E]PLQ,]4QCD_TN)F\1!\&3B*UW@3?Q%Q"()M]I'I(&$3$7$\+RXIB,K%
MP1<_)_,ZY&#$%$MX6/\YM-D1=!"ET*.QBK\[DQ)8>;X[GR M%@\ 8WQ$ ]BO19WW^R+("CW_\"Q(1%<89=:W/(7+5#-?2WL"-BLWM[+T?MGE M;C(Y+8[$TH;>&!99E5=&%#
[J&MI%F2-(]0?@LY*!"-O"]\Y72G1G&&(ZO-U. M%S3+RGJDJ@RG^!;Z?GOOZ/8ON)?@)\QYJ@O D%2UM6O?< 32XBK.PR"!7IG< MI%P$1>L.?N!1S&Z^8TCK>DS")1(P !!#RG-
*KNP9M&;\HPEKR12[*[J[2 MPE4]IL/-?K*[TK,(;Z1S3.N%-TK E3]2]C(7L)V[(\.495KD>U03P9&Q+:8PD-VYZ1G M@.2<+>:;G#:K)?&/#,I,4_^%DTRL(+.P+-/8F-Y1Z(E1_?A
L]4)9F/:,XR- MC6D+.-<;4_(&G"T_D7#T4JCN3P?I:\G,7Z8%EY.K.*$?-RT%J_L>01CW_:&L M%V(2\ @ )!*B23VF0A*KJWZYHMD39[D?,_92+"'7,DCWK;+BTVA>:!W5
M$5M4L(D$3DKHGEBDG[Y,DVB>CDRN@I">KB#0IG1 .0[;!^#C^V\,M M\ [!V! 5K!K,^U60)&>;G&\_#GHR##R%-I [HSDRC (FJ8!ZLH?M9&2*M+'+
M!TN:)$/^4MM#>"YH#.:*"0"D9Y^HE89,C3"6U?QUNF#92H1G/W#^NR[HJN^@ MIN_Q$6:@;5AG9J$!G'P&\$3 =QM@5R8RTZ6<.P9Z:*D=J/*H&<9Y<%$AL)UI M!.A)\,O#?
O4\=6*I\DF0%Z%@A;??O7\KV &^^7MU&R6Z9XOB)Q]: ZAG56 :H#/JKFD[&Y8*JEP@UC MMB GDCXI&[I]N;^'QN0^"O&"C_A_$'V8;ITM+K?N-T\)G%XE;!@/ZS6^PQZ
MM]$8R]%F0T(D J2GO48; 9D25:P?S63GG.^>6-:]V6Q]:M0!33V:PS.:C%1 M/1[3')+QX*2F@S:>8NZG7^*NTLG=#QJ)L\. UC<.NP%I\AF ^LGAZJ%F9Q#Z MD$16M45YGX;[I-
!=/'V"3/W6!%*5Q]'ZHWU81XJDN@=50R<2O">5,D!BIDLW M3TKF8["B%PQR%)14S>'C1A3.=EC':F=& #3Y+(%/0?VT4+A3"761S:HJ^BM+ M-
GPOG4F+V:V#.IY#*Y^]\1QIG1JJ=&1\:9LN8C)E"EGEB9]IDOSOE+VD]S3( M&23QY?FF)^EHX'DTCW2,ZXA7 /K\%P!/*OA$(N"):X;(S+1IY\Q*7:_609R! MDKM9?&#ITX?
XF4:R8.U_TB2Z8MFGSA+C6N\B[9<2#%?A)25D4"UZ[,P2$7C: M8C(C@,EH\UMM!2X&D#DNN\=TB9(Q?I\\T M+T35P=8S1/47T$78N@:V+5<"\AQ DP9LQ3-%:_7
!LG,]&GG4:M7;>,0*KW[ M56/Z_!"$/V5^B(O9QH?.U7C=_7!R2KR'LY1Z(!I5WZK[8&XXKB,NX?$B#D6V MP<#EFX'GT?O@CG$=[8,Y=+(+WN\EG2$J,VW2V8WU<^A9D%RG$?
WROVGWV6#' M<_CH_NYXKL+Z$BH18 F'ZRN>WT%-IDPBAQ'\-5?7L>#.TS0Z7<&IPC]WLIL. MHNV#;Z#C^)TCN[NCTXD"[IJ.P1FA;NILX<\(_RNA0H7"9? F,C/RD:7KC$6;
M<'BJUHXNAOF*(4AK5;_>T:<8^K+(\Y-.]=K^&%J[[@[G2+EN@8IS+D^JM8.2 M3)4\5KFA]?"SZV?TZKLYW"Q7W"BZ8/9^=.2(V?Q4BY%XV#Q"X<-DJL8%>O7E!)C/1,:'G[FY-_CLT
M#4E25ZLF)8J.,D0TC$J5$D9;3<+_^/M'[NQL$GKR]O&/)Z=9]I"MTB)J:3RL M]*RFKN@=T[9RZ 6N(R2&9X$0?PY]#N )P)^?$(X!%,*3Q3IHMHI340CP,R#D
MUOM2XQJF1407'ADTG[S)'MA+]Q:_\\FQWMAV1->^F.@&RC("L/WZ82U4;?/" MNDAE25?GBL,[ S MJ&M_0 (G'+J?]N *Y&WS"GIHYBX+<[->)T+F@N0\R)=7"7NYE%_DIX]P9!5V
MU<34>16;F:D PGJ.9@,'$L5YF#"^(8:6APL2R/:B(0*@$"UL>-Q$@; SK)2C8@#\Z/H:;RYB86!W^D]U!9]SRS]Z? M?%?U$ T*\E^;E)+W;V<$F$'DA/ /[_U'S-K8J2M*UDE7%YZ
Z'%WD]UF[#E. MPT%?H./QL=[ WK"N_0$!'@($%0)^/8(N(K?Y!+V4@>V7KZP&'6 (#V6@MOGG)^XS93'?G@OPL#%_R(((:B@U MU=1G7\T4%2G.],@XLG[O!5W0+*/10_!%WL?
O[7*G\PJFGN_ T/:3_R!3HVI M]TKF)"S+<<$6-.6VK_Q;N\JO\8GAJOU6:(@;[67[O61WTNY+_JKR$\/0TNX= M-K'%%[O]>Q&[N-D4><%YA>N(C+;8-^%B>GP=9]LJ>#RN3F1L0 MH[]'
;;-G^,QU%;[KN@Q)AJ[108\II06A&U;5W*$2#C]^9LJ@5\L*8EW:KXT ML"8+EA$*J -IN@C%'WH)LBCW4#O?C-@S\VOG[A@S2*"DS3---Y0CUU]'IN]9 M[$%EVYBV]5H)CYS1-
%RN@LSSG:9^NC(M8CECG,-Z&KV\,_0XDGVZAK7-075] ME"U@OSPT2%^F2S2OY>0XBW,^B&G7J8G2.P9+Q]5C^RP85R-AJDP<9E;CBL-) MB*\S<
8F4E"HC7$&:L%UT,W2SKD,R=V_KAY9LBB=)K>^9NY(>6=X#^<=#1]N4H?+[63O/V'NH:5'QJN0 MTCM>ZWC-&./M#N^7\29UVM9%^%[6ZZ/FR%@=
[%>RG,JHX#J)V_>8*H]BXFL= M0[K887*P,J9+!&!\PT-C<\!%>QZ6E'!&!!S*D%= LG)^XEXNR<7\7I8THQ 0 MXO^-<_%068.*Q*D(%)7IBFP;%?80\QEB,J9#=5OE0CB/)
[=+EM+.0I%=CV * MANP-9?W0$. 1 =!7 -ZV@"M'[95@,@;KHZD*O+3C7+$8C!S%'9W&P$B3%U) M-?T/86\>[ SF[+[!#E34+8.1>*/2$PMND05@MSV,!A:>J5'%&1/_R-UB.+"Y
M22_B?,WR6)[GR'2*_9I.>B\AF;Q_<%=,WX\%1@B,S6M,I!(0(-QQC00*W%L! MKQ& MKZ,"W_YNM,*AW+#%'-F L]VT72&MI5/UC/37P[=\B MQYL5#>UBSTJ$,WIMP
M3$D@]!=K6!Z0*^!,'.YH H;[-LB*UXW>#,XFC(N-:_^ ?'N'I7EW!7_J M:78VHQ/=0SE!N47P>X*IQ#],FXR^][GER07\]RS(H4[R"OR#OOY5(T:R:TBQ(H.-
:M(I3T6>KB)]IN2_KTKE:+V/5K!(0ZYI58C$C M3Q(/X0('.YCX4:QZ2\#&T=6W7R#BE";< H6!+,2XI^443,D14%D/Q3#VI-R M=F0:%57.7K>/W :O\)4(O)
<).S\*VW&=ROG]F+&\\VC''B2L))C'R%4J@P74 M,?D/DZ @(I-(P)U"=IU%F6 .E^E(U943334I)65;/VD+UC0G_9M*V6=>:]K$ MVT7N\GKO7?!259;+13(!G-UDSSVWN55?1%_I'@)@_1
E>"&K"K*GF\_*1&9X MRCECMJIZ64PARB+V!DN61%S)7/YC_*EQW" V- S,^M8$60 MZ)F$!WBEKKT'YX\0D\D;R/SNW[Y_=_*GOQ"J,%%+HJ;,9 Q+7?0+0?O6Z
IW;%+LJ\=RSW,\L^X6[-!D+::[' M$Z5>NZJ'D =MCA]NJ-KEO$MA\S< MN@KB3(07+^KN1;U%KI"C8&LBZ$&SGR8DT9"]JCH4&B*($YI=!ED*;>Z^6D8;E8;D<)[01=Q&'?9+_47 MT>
(S!,!!X=$*(EP5 )">&$V9U Q//Y?5;"M$;J""$43A,[KD0A _4UG7&:Y3 MBZW*0_"E@_^0H^!KW^I <\F9#/ 1>2O3WYTX=X%1?Y3?JIB*N;4X?EQ1\8?QNN#4D<;VD&==^"IWW7
MPSX@S'T&*P@YZ9E@!7/M&Q03H1_"M^*P": N?"M GG#LX782;!-CY.N7,+9LM'S0R MJ3JYM'D7)L?%.!,FX#OQ'4P@JFW8_% 'X1DT$07#3BI428TK5)L%1T V,]]S M!XZ13$::-
&V:A(/: H\5X;(FX<#:Y[(+_+1:-1G5"\S:>CH\LU!AA\ 7T.V36P]1N$'*3P9L6'!G"OO0"&ZZ:- >+;3? MLD$&5HO96(*1=OXZY8J<(U,>X%ZQ[!,G1@:G;EPH;\M"P!TMD+5>Q=AR11!.
MK+!ZKK2<*_0>WM1S!3-[IU\]YHH<"8%&%=V&ACUIYZD7*99! 5TJHY@_M4"2OI"IK7# 2U#L%_LHO5+2O#,3;KS3(Y*ORT$QJV;84F690[QORL(2&F!(Q M_JF,%D)-
Y=T^F1QI""!6N+34 B\[:3X&B>C?DB\I?+F02+4]GY.4%623TSXT M<["6/SR$A=+/F04+S@P M2)YO[M/\QT)'Z&:M(T9UN1D='X*D\30NZ(?XF;:'-( .;]M8]LJN;
MCCTH8*YB&9T1NH4EM]M7<YA" (Z$YBM/8+-5E6: MY/4CG_HFRP[;W&B_AQ2>P?%MBY" NU-^9L[]JW1>@I\UW6YX%%4!TL(L$6*U MG4DB)LT>D_@I4#@KL"14ZKS%T*0(F
;Z& MNW2UW(G]EQ3&M2P!*+[9[L4@T+>0TY//";/X"(_'$6P=%_&"[[<6?'!N),5F M=L&@^Q2\7 I$\]=OR.67,-E$(IH(M=]6L@)ZFF[X$VM1:S G+TNQ19:_5U\&
M&6QCRXH@8D]9C9]7MAFFO*A-=KWECB#Y] TG:"*FM%YG+ B77WMP= T((#/, MAM/Q &H7ZV91^UW5<>3EEP*N1CXF_,4<[2OH0[#E5:AC8EL'[KD7?MO.WMG5458' M>
(-1=R>Q]ELI4J(I/*V*KD!COM5F=1A^USUE<+MMU]B"3TMNSC%'6^CAK4CI<02) MSW]-$6(\ R@+E.W8\&C1:X9_%$V9RBM($>D;VD$O%E@?4V;,T%3L&K'MG#T:
M,25^8AC*3D**1ILOLX-;D,SIF*X2RU^-X3*\](I"=)Q&:S"[4/$MDP(RH/.?W'AB-P"6VV\J&RKH//(P6ID=(P&PO;%=1ZEE<8,)A*.Z:-P98^HEG#/FVLLDVA62LL5\ M?
K'IZE*F^SJ2Y53!N#IP5,4'U6#;VEP1;KI$YN"89,?JR,L%D&0V(Z(Q]\1F MC6XO/M$35VV98V/)[,77O,UB;HO7W!B7:"GXCYWO&/ )#\9VI6QZD1B[_S"

F"SGCUMX %<:(\/5JO8&K!G%9<_,8K/X@ MLZJZ &JT]QM[THDCV8@)^;#[HW(:#I.F;:RR-JWY$U9!?MK M3RWMU)B+(>DZ#9^SL6F&ZW4/'.;88-G!.):C9C4\![4[_G0,[E3O6B"B*1T$
MGB0#7_'%,\"_S6$%N(Y1'>[54S!#WBFH0Z.9.*/'-J]B M)YN!(_":%X#4=2IP[>#1C-DVI&V^@UX86Z!0!+/4W8]TP3*N MM:%VE=#I4 /K/*-17(B6&5Z8LI?H3(>2[OR2(,
[^"E'^ACJ_3O,B$\5%\EN6 MQ&'GR8W.NUB_0@6&=;^!(T'^6IV%;+V"!B(S(E$AG\M_?>>NZRT.&T7QR=GV
MCYSX#R\T>:8_L;18=J4@C1W.LH7?!^M@9_C'(S/OG2N#L/#]Y'9X(OA8;$L4 MU3W\KEAV'R3T 3X/W0W"#($^*U0'99M_1=FJ+3*S;5_'.?<.YH 0^2Q0\JZ= M42O$3)!]YCT"1"Y
M$Y5K.9K2WY'_';R3J?,N]GZF"@SK=S4E$J3&8G+NK]Y2L%'T=;=9XUO>^"F5 M=0(X.EF0YH'H/9B?H'X,Y$I66K\.GH\[*8."]?Z1D\B1BK,2!,U4?FZB=S4 M>'[\E\ ST";!
(J3\.6">EG$J9',7?7CHLES<1133[<\:WO6>PUX[8QK5\O M!J!E/*V:O@8=P[/*X(ATX-44M,?+"X;(@*[FO# ME!:DO>R50#SZ.YJF-< M^VPE 1/("JU
3Y##ALC.M&GI]6CP@6:KF\4Y2_O,H/J+!@\ =P'XK.FPBXFI M @YCYV>R/!7@ CE6%3;DC9I&%]S[3=@: M#KI*5Z97QVN\B=Y #4*P+7@5"N*8IX$$*;&8G
G0614V@M3.&'0_C66;X+*; M[C(8UL8/A&1??8".[AUR-R:N1G,L5U*W M Q0C4B.Q1I<#+@V_S\H+[8O/E&CC.8'J9@W_Y7N%:S[+M(B?Z2VGKB =#?
_=>+0)/^A*#%)3E2NAY[Q@M;??O7\KV$UTH;\N M:]$^TB"+TZ>'>$7Y=@2J)>SUK2_77N\E3<92&]S)\0I'8%YB0 %4N% /DLL M!CC,S<0B%HJX2^R0*FM_1D,;/$$\<
MRJ!H>W9L^D1S3$>Y$U!U-JN!^DV5:"5I6YY$-YV<\4S)ML#!HE1"![MT/8;D ME/WA;#.)A%?IFO_G[3=OWYZ0=9#)LN S\NZ/;V=OWXK_5YHHV!1+EL7_Y)N> MH"#_M4DI>?
^6/\D)*,[5^(?WG./R-0UA-Y"\_H6\*_('>.-=L9S(LX=+(,4^4#=V&O MZ+\WY1'2 ^,BR2<7)U34M@%)A2H\#^P\R)>W&7N.(QJ=O7[*H49T?39^"I26 M-
]C[TQ]M@L(&X2R@9%N@&SA#]Z^LPEJ4]^?[(/$M? XYWF23BVX:A-5)&D&- ML9]D3:MLP%RNK0]+);VLTUI##QNMKC?&VZ_]D=V:LD-CY=N#5B%ZNP7HIZ0_M/KL6=EN5QW:?
-L5?Q M@Z3137H'*1X0H^ /?&1I5OUY%N1QKE0KR1Z@L17OC"'DL#Q>B5]9$J_&47C8 M32RG4H?)XNJWE=2SM*0^M/QMD-UDHAAP)*967?L;UOA#;X[7_ET0W%J">JRHU
3UW5;4[.V;PT$N M;#>-:E3W>)BI6*E*]3UCAY>N*U2UY$I-+H-;?15Z3S*G<7$,Q$&0_7"=]C9WQ0Z#9%1=<*[2K73QPA@3^W-'6)8:J6UM[QFI\(++
MGE6GANLTS$1+G3<75'[Z>D94B&%)F-&,RTRMB$.KP_WY((MN,Q9MPN+G /*: M*CW4:7$4WD%;FYZQ[5L:"9R4T$D%?H+F1F4)&(JN#F]2[ I$?B@S'1RH\2;Z MWL4@!%?
V0P&5,0U4S?<7LCPMZ[ ]R1!S?[8E0+U%_+N M^[>S[W_XOOJ)+<@]S6+^Z:+.:TJCH\E-ZEM>IK%F_G1VX]A%0WVWOV5*D^^. M;IN[)ZT+.PC=IQ;[J.=)0RKD/PR_8$1?NLR"N-
U7ERGFPCKD[+E+HJH>:5;VV:9#^BN2UL,Q^:;PN M_WCQ,Z,;'('<[CDXP0WSXJ&T/*_M@++ M__B[R <"Y'^D["D+ULLX#)+3+_%^H%SI64VAZ1W3-MLWX9'/ -$MEZH1E&E1
MR>&N$6[6%*]0$J,X32-(YA&U&-5K46"&0.\LU4'9WVM*7+BV!&Q$C*S&AVP1 M\E^S K5 S 35[2H\V22Q*4@7;!7$^[4-E9[%*+RN,=TJ/ G3@\H;)"G3HI-_ME8=6=-
;5VT24VD3N2VBL@XH6\YVS>A!._C%C>5=Z0__#IHX#Q*#>CG8%=".' MN\AYH,O\/0&\Z1YM[/)*WXE&"^&\'F0,7AA6>\G@@8:[:\-=AQH3NCFL2/V! M^+_W^\.5&-31M\;!WH
^[GMEI%9N&]JU;F[#88R&'CFGW9S-!X/J.E&=GV6= MW;[CK!Z4UKX(0QG_MKATX\"BF8F#'D-;3ZBNPI(*+KPUH M;
JXBH!W4($^EU57EI3D]B@(.,0K3(1W*2N0T_.:)/7^;%^M,6@CX MU(@S\+_^?GZZ'U'8_58W=B#?MG[:>_KA^NKF[N/UJ=O0P!YM6,>$W;F3+!-) M[$5] ;[^L(U?M2JS$2-@'4UU2-
:]3HD*Y *VEU90U(2V/$[$FC #A/:T"](L M=*#WLI%=D:]R!P>[(QL5#VQ-U406V-'4/=!DRL[-XL2J'USF1;SBR-PLT 8& M,P12:'5 6:_I7N("&0I3M#&H96$F:.V,>7*/EL-
(]:@,.>]'BJ.LQ7Y)ARCGFM+ZI" M5\GLN3-6-_P".HNQ:V!7<;IN#'#IO>;F@\KT+<&3;1T.M>E82]@<9!RF3SWW M90S/7ANV511T:\D/TWQK;('!]M%MRTW3QQ! ?
22.Z5*ZK9B?"OG\G61_2C,J M,_.A7#'-;]*Z6>IBOUFJUJDW>F!3)^3:"-CFZ"U"LH@VE "L,9C&\3-^T?J. MJD>NA'LM?)VN-T7^ =I>O^_=%BJ\,5;['H[LKDXKY* #]!D1\,E[O[L]%6JW
M:> A$KIC,);1^"F5#1S#UX$X XF@W7LXQ A8!E2'Y,J% MUD )XU-;G3"R0:HY W_7I&2N1(A1UIH#JC ^>;P=Y-C\'VJ3W M8*TD]!>TZ+PHH!J<&!S 5!"B$Y"K:R+"T-(*ZHRLLS@-
XW60)*\DXA:Y8"2* M%QQK[GE!&9:41)"&%L8B+#J-J,3P:O5%'Q27P$>L]]!3$-*F%O)5>'E\Y+<' MB%^W<1*Q8)4E: \)*]/5GY+E'ZKO+K^L:9K3ZI"$"]%I&&:;(,G%OS12S\(W M-
;PI!8U$PS;SEQ )E3CEL@!@L:09*>)5G#Y-0S./7<0^O6UD9=S5NF>+XB7( M*,>M^G@!$LV$J3EG^7X7]3W&U'X?6P-?%8[UQ/T2NN#L^H\&+D0@X]=UUE\5 M-
IK4[K,S/M)BH+%NWZ-C,S(:0]HO+E7"G$'[6C_-:7M)V9:CT$D?_]?Q/^5T ML4D^Q(ON+&?E-TU?R-]"<'4\H8 *+K/9P@Q1:HWY=0>04I;GU#.ZBX7<.&0$4%
MW:^+H$1LAJ&@,Q;C%@;9#7V/._#(=E1'Z"3"JZ+A+WD!/B$L+K(:5#CXL?Q M&+$XS!S%7>?-W]&0/:4Q2)M:G4OE]\;EQ'>/[R@#?C*E(]4)?I@#KTI%=V&
MJGC@ASBEU_QC5SRL^T'LQOY@0.L[^ HB^0PPB0#JK65=%S69.HF<<4G=KNN* M91=L\UAP%_,T#*%58\Y9FL;/D!LI\V&Z;"UJ#"1O:<%RM=W20@JS\;(\:\06
MK().MN!GV_ZGHF;\>4:CN""0-#4C2I.W))(X_F1&R.].D _P ?^H7VX57L&* M:<_0#@XL)&MF-7_;*="7H:AF4L?HJV=:GGDT>U/*+R$]RUZ!G>E\/NQP&AX MT_/BFZ"817S4K-
!3[&=!@FVU:F<.EZEFGU6E&=CS_E1X?[AC<2O1)B+W TU5 M]5ZVH@=<-UU5P\:\3"'F.::#\3TMBD1F%I-5$$U1Q/JZLV)H.:6DEW.V@G]E MF^4T.J,I7<1%+NJ9G$'%L^8#
<*B+3X!!@[*7#*.-DK>2Q 9P-U+0V L-$7M) M4:AG_B@*#(8-!*::6(07#KTDHY&KY6[K&44B[@DZ-(ZNT[+'6M>NL_]I[(:S M?53K>\T:K.@0-H]3$DK(?K:< [1EF@1S=
[0@@^\SBD$8S0<4&_4B8 M!'D>+V+H+9]+^GHH+XUE,&L1+HV0?F1"4$22X.N%+Z M0EYJ!,J^X1.,B72NB')LI)_,[KA7W1^TX/GY\/$$S#G?4Z] @:KY<;9X3-'3 M,>?
3F#@3W:PV"00ZA2:&_7)&E]QJ^OJKP0;35YW:BU/04SA&XTW3S+J% M8)M//[#T:?Z![R\B\L"_C\'G%.>\/NO%Z%!>A1.[R.GNNB!+ZUMMMK2;CB4,+/W;Y!$C-MNOE7:L#GO255-=XT
MK=2V$#PJ-9^U4W5HKZ+6N@CJ-1=0WJ8YYSO\UP7+7H(LTJEOU?.VP8R]%BBV M69)#):&\:!0VX4XF=ZR/\@/I8(/D],>0]25KN-V%8LKA$4PQ9CE;$STAF MLS5:
(+*7*^2@Y8'TAO(9J1$4UU_)#HHSV7Y5N.L*)/&O!MK9&J<3>M;'7?A8 MX%A&_0;.(GJ?Q8:"V\:T7@VFS.$*!' _(=U>6C(M KFOD;QMPIH/Q625WAE; M$;EM;(>%D!O@R6??
<58U@K?5/QZFHL\<^#O*>3\."QK!#UQM[G[1>+)NM';PU5CYG\UN9DZ"[ A&B. MOO(N"J6!-Q;"![I%F00%>:1/<9J")\<61(+XM9).^Z9]+^$H),NKDC-7=?N%GML'KH\;$%G!T?
1C>*.$_LX'F0T&WEG:=QL"R=?Z5MF='] MF*N-F(1&/E?P/"74MA/P8!/F>?"M/#%6E&@YQ>4/EOK5@OOX1+OC#T M+BCHY6)!.YG-#Q(^_&)M9(_",]:>E7,'SP'=$7=MX?A"
B;B7GN'LW=\OAU> M)DUY=R,7W-]9RG"##I573)V).&S848?YB^!+&43U4SQ;B;Y]P7G_73PZ*G>7 M.5S: YBMZMX"R)4E5,<(8\5LSA=K@<#<;* V$#="BPJ11@W[*96P M[^/
X=+U@V1V)J'#7?3,-<)SV,NN!21&2D9AC"UZTJR9X(7E![KF^6]\=\Y6 MJUA>6>&^U[D(DCU1+E"=3*SP!KH[3>?(]IO3U*"EO]X$3MY\9 4E)W_PTQ-) MA> ,045G/%9G-
LAT91/-4RHBN%V0(:HSB-S "A0$423K,)SN ! MF"7^[V,*ID$GWZYZ2Y,=/5>]9P"SKGH+(,^N>@M&!EUU(_,UX:JWM9N:DJO>
MQX&H+E/^0S1:O:^M=++VX,NW0Q^99CK.PQ^91/JA65R.\]^,^*MZ., P[7$F M_UN!#JF5)8E&F*V> $FA4F1Y^[.JG+B3!]PAJ!IOHB]>#D*P7_5 H-!6B33T
MG]>MLP1L!%T=!I+RXF91-G;L#!VU/(,.%C7&LA\>RD7=UDR"\Q0&:B,>4Z+( MR(K(AV>N==2]+IMUG9ZS-*6B,?+/<;&\3KE+EP8)-POW;%&\!-D^5]@8&E-! MV1 *MGG0)*
[:=9;=TVA,SYT[KB1%8QJ0V>WQ5U(7M(/4C!I7\L*1Y5]);.<< M79(?#YU&U:GFA.*_BJ@WMR-0$T-@35A&HG(&,@0(OV;]5!7E?(W0U4:I:M-Z MAME<<&=&^\>,Y3GW2
MB]&VV$R!'B/=BX=XQ>5GS?*XR%MK"P\\A3'ZAZ-9K[K!(9(*I&)E8$N(CS86 M<;I@V4J\#I=5BB 6MWT*1@J8953BYZ$E00^7,$4*>JAA?%@M%$ZC MELGS('7.%F)_
MX3&@I\]M@^= @T1U>F51%C96O[/8^_R(2XNMX[JXM2@!3_+:8C^MF38!/>OX MSBJ#6II^2;01 M;5FB>,%G0+E,B5A5!#N:,)Y$XUPMQATT'8IKXEG.U6]%];QD5(J]W(QJ1%"]
M7X_J(_0@UWF^(E5UH[]BV1U=<\HO@YSO=B AFJ5BS]-U'J[\(O8X?!" *RLQ MC G&,!B=WRA;4,*&'7\! ?E-]DIR:/[MZ9A?G;,8GIS.).R.0JB/1I=!!@&_M]FBMVL-(26H?
U+;T5%!)!=9O9[$AWRID1HX.J5FZGN6J8' M_1EO9YIX*V*K)TEL%#6=[R]VD),7@50U#&:(D7L/%5"NPP\Z]" M)%&LU[(;TZ>MN[-.!=3D7=4-]U,&BZZ.'0Y[THD$ZTJ(L?AA!-H!+
<;L!*5< M0WBE3 #WU61^')\RTP1W)O$/Y?9;[%?EUK5WNSCX/%)F.\>UGO!3Q1\$Y!F1 ML/WN'(>)S+0IYZ[*913%P-%!&;+I!^(Z6-./S9@PC;%Y'K5*UF2MEI",#AW=!F/@
MA%$F_W+7?LU243"LNP.YTCMCPBI=8]N6J3(5? O49[=Q-2KO!P742.>,O?90 MZ>T!W?LLDIU:QW3-1G[;._>3E6G1RO6N2\_ZJ[TT;L_EV=KW8S%BQV7&=;3X& M\#!FA$;-
#2$B#7C"@LA; N:,ZJCYH/V+(YB5ME> FI-+ ]\F]4.VO).0#B]U M5W7RK_@4VS*'SNB"9;3>T-+\\DN1!2SC2 ?9ZW5!5_E'3C+^)B=?(DKO5>LQ@%$],5R:YBY4M06IX#1'I.B*,
(\2+S(&YC!U[((WG829#L+\BBF0+>QIN,G$S M^#Q($JBAO;]EU?&M]4(#D>W7A!Q[Z9M$P._28NJ9.^Z#S-$2\>[:F@U7R&MVO_L<96_9*H!ZA[XY?TD&UGD>-O\+(UDB7 * M]?
UH7I<)![^^M6T+^GU,860=.-;/V;?M\+C**K$A$IU9W?+K56ZW)4K:]93M MSA=7:?E6UEDFST&R$4?F"K.]SV*O0K2-;U@7@FTA8U\ MNJW]]&5:1+/N8+0WA<.];,>U<-0:3MFO.+?
F5*!G.EF/(M]W*:;L3[2TV!NS M<);"8!?E6I^FZ29([NB:9?O2._08(O35-IQ]]2YA$@F42*C.HUV]E&2JY'%8 MCK&23NC[ET *_FV0$/G8=P:N\@B[-V#VTJS.1/APP!QZ&YF2LF5TF<9BO
M 0D2#<[*6@%*!2YB&#*Z.[@,\B57\O /W('BAA'04VMOH/4N]A!2!89ML0+H MPM*+#PT\)M<%06])V"@Z.^/1LR !#^1^26D!46YPS7JBR4./(SFQ:U@GAQ65
MXBN[*D*U&VC6:]I%O0M4,[O +:)^U:V#[)<4KR).QH0I49OJDL[0WODP+ MT5HW9!G?@0F>%D):N? UHNAUI!)!9IO!DO@GNJ@#E.9Z9/.7?)DS/E[$8?0/NX M\%&
MU%HO8U,IE8!8WSANL2"M7.C;J==<"S:.P)8/PAZR()4[\L'#L*Y'1QR([0_I M[%!L"]CWP5@G59D.J2QSR57,-PFKXC++6';.,FZL>VX/J+\T@G.Z!W?&0]N@ MUC;6)? A6X3(9T#)K9[27
.&(ZR[8R68*=^:BJWJ79S_*BF L'ZFU,2! !)DBX5_>ZFU"FP,:=WY8[:GN=AIE( M\[NC^2:!?0[\ ?YZ^25<\G6C'X-5VT%:WV,(%=LV MG'W++F&2"B@!J,XU:B\EF2IY?&O0"VI-@Z*&-
JM!M5#P?/RFA:O!4R);-!J3 M.UOC=%3&!L?PP\9FQ KY5B_M=K+T)>VX:(.#NW#2.I'P[*95!?OE0>^4A >[ MF%A?37&%+'MK)^\>'^+BH/QRWR,CO+1J*-M,*(
NYV\>_/X=56TZ=6;BW9 M0J9"%X=IE3DW92&DLU_09YJPM6@,),,VO=$]C3?1B9:#$.QG7$H41 2O@405 MOO,;O=-9
C:"KHZ+'M2'3OKW%Q3>&%7ZH'5DIYGE92F$2=U<4*'Z03$$!5+Z M9C2%$AL#[YAE-@\7&;K9S7_IC2':#[.-FJQ 1*XO$J0;6A4U;J!+/0TNBF6-&M\ MU:%,M-[%7S
8AN'@K@$@06B5] /A! 9(D&2+A:\[!QIKP$81UKV[TV/)6I\9 MZ^JXL%--1\>?56HG7YN3X]KF7,79ZCKJMCJ[O^/MCAS'E>4!:.3ZPI?QV2,: M&Z2$W36N]O/=J[S_!'Z=JY%[7>-
["JAHP<%3)Z&T1DA[E6#;9,(D"8&,Z(R)7N6;I!_M&(*$[ESTM(BC.-E .NVV6B37 MY9Y%%T>-Z5@2/P7&8?K4FX"@_#5(-O(@/4G8"QS2:HM.]Q#&A>D0E'_Q.L3) MK,"9F+-
A$9R1&BFB.&OGQ#]PA ??;OG50Q3TSW"SJP@I5YN] ^26=5\@ZP^ E')U0*ZV$.H88>3>YGP10E^C4R4#0U0>,")W M%(0I3N(R-_B69J'KBA(CN)&-)[D[:=T+UO59X-YGL3+8-
J;U%+RF,:FLA; I M8"$BEB1!UK T*"-K:&((N:IGAYF,+2GJ91VF139W!=/$^1IL^VM_^CKE?K0H M[Z;8C@]AV+5D2<_AHC;?;'2,P\UFT0J=C UW+745Z=2$]U)
<;@C=CY;H*!AAU&W5B^A@PTZ MVHYZ;#7:;"0MJF'2O*K0T,'C"F\@V;UG9/N*4H(CT%]<^O'I4]D[W L+J5"9 M(4CGA;'J!N6W)
MT],\I\7IBF5%_,^V6UW(MPV8HAXH/BQ2#SIC#9/1F2)V""4NT@C-B$!GSA9S MCA 1&(EL?L7I.K!2*OS78:R423T9G_!O-,BNXF>L;[C_NB4?L0)C6S(Y^7XX M$K_I@/(:_E,
[.3WX47"'A:5R1UZ?UI>;J-+0:3I2Z!%'>U+:D%VZ4EOD&H7@ MP*6JBEV^*5'\>GKN%'Y)6_VID>LT&*3Z;AW#D@[?@66]D,:29C0 MB$>BSMM70D.G]Y#7@V*_H N:96+#
(CPA*"#3J!VCJ=11HXU6Z%I072KS"C&A MP"5J(F^W@=STM#AN#5LU^(B%\2 *[>F(N^F6FO* 'W*T4.B#=BD9JNFMTQ./ M$4O:*B-CU\FOF_,IC>)
<])BFT>67D.9Y;Z4*U!@FW9PN6%[/-KJ0,G;086#6 M8[KY7$/] VX%X_+P;WB S#GEZ:K2>S.;D(]:8_L;18=ET[P0YC M:8NR#\Y!N.F/4^9:E970V*+TDW:UCVF:P!M 9V8+UPF?]1&5:
ME')70%GD:87_V,2R:),L$_'$$>*?\C@J2T74KM!Y+U^-' U;)!D'U7K1>T"+ M-/":D2UF9 >U67UV^0&5Z5*5CZ.PJ=S* 8(_SX0+/5OJ\];A#S MEKX%F&M+3][ 3LE/X0_D,J@9_$':.F/9C[2
J_C<97[FTA2=O7[*:72=UBMQ M"N">?LGM1__UC_$!(UM4':+UX"!1F6(C"#*("^_9"7E#C\F<_+?+PB\/,4=SQ MS7DXKM\YJA?-M^JOTJ?
K@J[Z^V;K#3'JCKT:*%=GX3HX88["+'AN5JL-:/+>00D"#'$]UUKTN*+@X"503&'#1>IUY^$.P34X MLM'JC%H8^"W;J(6JN7J.EBEDM=!C4) 275+CN__2%,M!XN1BL$[DB*5454%!
M7H1"K[S]IOU;H5O@F[^+RV/Y+5_&GRC4F-W3$KW/:,I[ZUBV)5?"(P"0?)8@ M![(NK2 =L5 4BFNY4-I;YB21;1<*1K@Q(HW)?.-4*/K9@"F1R;YO%3-Q5
MJ'_O[".,&,&L+]L&R;,KVX:204]VY(S'.+("-'GEL$F1;>A\LYZ2%]O+=,-. M[#!=?'!QZ MJ5'@M:F10=X>5A;H!9G4/K@J)TTCN'5+TUQ\*_/7M[5,>N]VV )C<8>L@\Z4 MMLLZ>-
O:.UNBW1A-)%)TYH^ $Q2NKY&:[%X8)0Z:&V/\.KF[@DFSF.87MUFI M0L4ZMFZM-=[ 7J#L'MGZ_4@!FER0&KBL@ZRX![=U\U&!U Q!/V?(]( "1=X6=W>4M8SS*IB41O^1R <(,\-
+367J;6I)8;V M#LO*[Q<3[]*6G0^B"\;O#^C*.SJ$C/%O3."/KO^9-X"++FU_^@NA7J?"V3UF M7%,'6:$WH;,@P6YOS>%]F6JZB4I86VLBT"F*3)TX[CM7G"=KH-P*L[4I#/ --
S^XE.TK:UG.BGE[MF40TT+ACDI74P4/># MV,9/!P.Z9AD)U5,#IVYR,G4:^:C%T];I[#2-+F3'4]TR/)C1QE?@T8'JM/A. MB1CD"A"!VHQL^^B6Z$VP\@YJ%=N+
[N"7QMV%A^<@3@"1*Y;=!PF%1ACW--QD M,OLQ##>K30)!LA\SEN=0?#I(X"(:M%L[HPN603RH0S2,CHV]#&$"!U?[#B/(
M8OQDUU0:$W\%W,@6N1FID9]S1.8Y1W]&MBB*#HA^+H\897]F=;7<&5]0A(_[ M@6+9/7M[S?53RC47FH4Q7(J-0WH'YV&-=MORN7SO=L+. M*V?
T*4Y3T9I;;,VZKJU,$46LFS"AJ>@K43[J(]/-=&Q@.2,5@J3$D%0H$H&C MP5[#QTUI9)AL0G/VXS5.B "MKNB$\#LR__9'OC^UY=^VCNW8O]W!P;;"T'79 M
+FC"TA_+*DQ(N$6%)/&"^KPQ/9'5\&_2%1G%K2HZ2#-"SO[C!O)%;A;E+Z"= M2RKTJ1IWT,>H$OM86@\E"X1) [#8K8D=6NY1+3A<_WVQ=[VHQ^EA',ZJ;Y_B M)
B$1&D*OH0FZK:U0@,=.]&=8_HL.QDRXT8Q2/'Z3M\6G.&$I\^Q*NXZ[*" M"Y!3\!+V4+.M!'9"O+22^36@DY-,W!/: $:FP[N3(1>F5BJ@.AG'*U+6:VG+%>9AA90D Z>FSQ\Y(OU.O-
M2TJC^\UC'D=Q /GS>UI+YQ5,@8&!H6UK#148-9* &P\LR#I?D].&:)%RP4JBX=_K3/7F@X3)E M"7MZ]5"50564&(;FON^&\R_.,QK%A6:EAL/WS-[LWHYOO:=H\(6$$M24[A^W
M$'CX>G$7U:9R3"=OPX"]S0O(HNMB.NPP=@[?#L!-XISM-/KO30Z[9D!KBJ=L MW:ND?J V0/KCW'16<;O#L+W+@'4W]"EL1;NQM"U\E1NV!?SK#%CWK+_M@/70
MHAZ#6)^]'LZO[ZZ3/4CNQ;4+(T=1XYV8AM=;5A87U8P,JJW4,NMR6D\2'X_AN@Z.WX_2]='O..WB!_;B M^DRS ^04+.4>:A,XTTP (Y*@3]^.@6CN3S8%RO\2)YM=PF;+?
^EEAGT5V23O M!_Z)?UE]Q?\#F2K\F_\?4$L#!!0 ( +=%-%G:S/ZI[U$ $4]!P 5 M87-T8RTRTR,#(T,#8S,%]P&UL[;U;<^,XMB[X/A'S'VIJGMF5SKIT5E)0'@
M6A\7@'7#PG_\S^=E]MT:489)_L_O3_[VX?OO4)Z0%.=/__S^ZWTTNS^[NOK^ M.U;$>1IG)$?__#XGW__/__%U__\?]$T2>4(QH7*/WN()((6AO_!JB^O21(7%8R=+'S7VD)\BG;-
(O%5=/(Q^O'D;\\L_9ZC_MUW M-7249.@.S;\3_WZ]NWKUS)@5E!0H622$KOZ6D.4/ OL/O_SXX0?1_ =.>H&6 M*"^BG#>+3GZ.6/G(T+]+\15:\_\RSE?UF 5%\W]^SP=,HMT8@I+_5V&
(8K/B M0L/P,-*\RN^1?;]H+$L=BI:4'/!>*2NL5S1TY&D@ZFQ3=_M?.'/8_D$N?\_>,XN]\]G.:%Q4NP>EL6/**O'4>A5DY@)62)TBU<;B0(D MMA-
]AI*_/9'U#RG"%4#BCXK^BG;^X8^+O,#%AL_/&.=OB&S[>41JKM%3G-7/ MG#UCUD!02PMMFN8Q>ZQF6LFBISA>U82AK&"[;_84;K_XXQRS)".LI.B!B\TI M'__/EO>LT&.Z'$0?K?
#P,EWX.H&N^)]OQ:6[H1UZ'^+'#'71^JJ163I?%LJ+ M:IU\>=]M)'>UEU%_N-[/:/(=H5Q;^.?W7./@O\P1I2B]KA_7NCM6ZWU%$W]@ MM['\ MP2/!4G
E#ET;P08PVXC6.F:$1K9KD:Y==NK,=X@_6SJ8 A.I@H!=*/R M11@@VA!1WF#VZ/S'#XVVQ$B6TD\1;[/$1;4%1-PDYI^Y*.=/W&;&B$6J9A-T M/.,VE!IAP:
*!A54Y3S;R]4L3\\.I:IAK6C10_4&F:[9-7T.@N%HTW"@73*YA>P?0R:7KUT:DLV6._1/,8TV@=9R6*EB@6%(I?%H+1%8RN8(Q,R1BYY+/Z7V)2[TGKC+B
^@23*IA4P:0*)E4PJ8))%4PJ=TPJ MAIE*G>919*6P1@* MQE PAH(Q%(RA8 P%8\@=8ZASRS9O J4D*:L_1((;J@27FQ-S0I?5,^'V$' @ M@\:1$D4P2TE1\9_QQZ>"A,LL?
FI0^QM_']$0F94IYH->8KJ\2IOH:?I]?'IV MIP;;*7K;8GR:OL3+M[IARZ\CTG(FMA&*XC.2-A'3]/.8U)14K(>7?,V+L_]&
M,;W(TW,^V9HHZV@Z(I7GVUD_R_,RSN[0BM"WUE]7,P/4<9W[OE@6%Y02>D8X M6(D0[Y9E M[)".7BG=XBBDEZR;]K O@<:YPP+9#K7IK:F)JCDCY!1=O#SZ&[<69IR
MW9!M_Q&2?]+JTY6T-46GV)5OZ /YUNYY;FUIBL9;PM7D[/_#JQ;-HKNQ*4HK M2_*&WE*RQG6Q"2FM+(--V[GD.9'$W*J'W>Q1/2)@_") MDF_%@K_.59RWRZ:T]>BT7N(,?
2F7CXBV$OB^B1&JZ!E?4YX(;4>NL=7HM%WE MP@5":*5F50O?&2GY\K*1+NJ@7@9H+Y#PDN$UXOI7O)VU$J)ES4>G]K9\S'!R MF9&XG<2&-J/3=8>>L/ VYD6+NT+6;'3J[AXB?
KU+AK9SCVN?5L2AVM!^=WG^1C"\?,:T7P78T6]J-3M_O7+[^ M5\YU['L4,Y*C](JQ4H)G1_L1Z;U*YG3K7YP5!6*U+[S%)]3=V*N$%@!-1+B: M%OR-
M4Z8MB8C4G6/DI)R$$X^/C[@HM%GTM;$ %47S\DBSI]0R^XA:S8B=0\T M%A;&_6;Y2+(&LAI_]R"8?G91UA:XJ=@4'[Q"Y3W M$3(P$G_W"XGV# LP(K_ZA8@D]
R&Y#>_()&'NN$ZFE=Z:UN\ PZ'5SJK0N0" MCI G.JR"+QB.C2=*+3 S!(Z+)VHM*!<%CHHG6BT\G00.C2>Z+30K" Z,)ZIN M>R(V' I/=%QYC 4.AR?ZK3RX
_>T>:+72D(W<"P\46J[HVMP2+S28D$1>#@V M7FFQTBP*."9>:;"0E$\X-%ZIL9"\.3@T7JFQDIQ-."*>Z*\77?EN<$0\46,O MH!G1<&0\T6BAB6?PT*DGNJWJ*4TX0)XHO!
<=";]P0+Q2=UL3Q^%X>*7BPD\= MP0'R1-]MK3X 1\(3]59:%P*.AB<:K:1NQQX+4Q5E$I(SDN%4W(D>/<:9N",\ M8@N$"A;5+"]0@9,X4RBVJ3ZFP3HSNL2-
4G+FPJECB-.H?'FPX]S&](9649^T MJEI[BVBU";VA7*.G+8[J/716%@M"\5_H;=D?A1YV.:B<@&#]7[>V2WG[46N5 M+D9YN-UMBCJ30JVS1;Z 4P/6R3H?T@G2W<$Z_=W3!-
@K5+^%T'LS?ZG[>DOJ MU+N.8LDJ77VHZ#LXG0^TNLAJ4XGO=LVOA+B%Y,[V_AQZTY(QZT6)PX% \X)Q M?$4>>\&C3*GB P M/(YZ[+7A&6B9<=1UWQ.67FN,H]DH/2'IO\
XFI.BA@O0�?[ZGN(#N)4L02 MBE?B,1&91\4"14D=Y:_J[Y,5$@>W\J<(Y6M,2;Y$RI=4]WN(P8C08-2&^]M" M% OJ7=IE[IWOI6Z6IZ_ MA=O?@ALZN*&#&UH3"
<7;W_KJ599,NX\1*Y?+F&Z$#HYBA M!;@#G:0N)M29,%QR*])_/B&Y__[8!V- VV ML5.V<; 57; 5;ZEP>16;VRRNUIV7->AT(\KE-/] M_C9[V=YNM[M;E^=
(K7/P4P0_1?!3!#]%\%,,+Q4J&R;IL2OY@E>W4T-9!?'% MWZ,H2@.:F[ZDG.D@"+(O?1$Q$UY5QV4D>%4UO:HZ-H^5Q;<&#.T1IEI-KU+N,$9WPQ;W_S*OT&(/.^?*PD/.VFK*-I
M\KXAS_NT9,0ED^(/-%XM1!U%QI! [4=G]K=]#NDH0%1 M4-OI.J2GST%PJ0>7>G ]!]=S<#T'U_-QNIYA*@I1TKRFCDEPQP_M#5-0A*?N M'05/*(BW9.I@A$#-*&$&=4^++PYW';1
WA]? #(1E)E*5800E($%90;QBEN* MSOP5(4.9CN+ :0J'CH_U&E:7X[[,X+UI9D2I[^76S*]_AY1E(EZ>1P*;I^DZ%'5XI*, M8-K0ZB2EEWUUML!H?O&,DE)2)0;O-AZ1'S]H$=G4;2PB
MV0W%3_Q%9M4'15)EG8.7P"TO 5\#X:9H1VOCE%_E?%VI[N*2I%.U-[1(K[@H M3IHRU=5\NIZ8Z7-@R9=T5RLOMT)YDT-K]#[0.&=Q==\J.]T<_B*9N>H# M!+]7\'L%OU?
P>P6_UPBNCG8]BJCJ+;Y@HK%#$?@^[0M*W>["+AW=%\>I? [I M>2A\P:9;2G3U05\0TEMM!G,I^I(^IS\)VSUPON35Z6+3[?+S17I"\F4(_^F&
M_T#^4TN1OE\C)NZO$=5_N,5992$6&\58GW0,T]$^ #'>Y%.V5GE8"^]!?673 M*L.%K+"#M.D0Q."G1<%$Y%M"14N;$#5R*FITEL6,WNDHA@#KY @?TKD
[68V/YDOM<)))RM'T=#$"HWR$A.- MC9C\>-0.=>C;ZHM&BAQ,*S M1I3[AVACB#:^,YU#M/' S>1_M+%[:R%P,\,74(#*,-%5.GW!J5%E)3!ET1<, MNIVT*J:5+R$T^ R">\5\P4;!K2_7]
[T#!+('@6TY_P-AW9X#7R2D;:,!.+/] M#P8.%P_]::H0A'BH_(8 /<^ I0CI;]'C]H[8B&+V9U6L)>'O 1?UYX3D"6], M*S(BG*])MA8WD"8Q6R@&4H=XE.EXZW
T>Q.6#:'(T9V3VYM%V!U*$%Z+]5?J M<>]J;C:,>C@C[O@<.45YLEC&M".H"NQFF9?-"UF2" *TFVU>.J*4@!YV.8![ MZU6ZVN6I,^(*Z&&6@Y(59(GH.
[JD2Q:PUW33$:;/@:6$BOLX0TRXJ/(2?4'- MR5V@MB%,&XY-AD!F"&2&0.;P4@%1#8F&SN(Q/LT6@ PDJ07D"U+=;D:P&>*+ M_UUU$\''IAWS1>$PDG $/G2C7RI>]DL
M!;U./D2\S9+D]6FZ"%=TXS7:?EZ5-%G$#$6K+,Y9%?0AQ0)1T6N%ZH? M%6-@(SS9=$AL-!9"A"Q$R, 1LF\Q33OB%XUM+/EC;^9G!]*_K6QQ1EC![A=\
M&3X5MSS=QIM*]#H+5@XSZG0]T]/GP))O_8+O$62#ZM3/FY40&JE_O;.]X=*+ M'#R<%)!#:-*V9CWM+S/Q<*[.*(WSIWJK.=V\FZW5TK5?O_(4=%QPS$>%:$J(
MIH1H2HBFA&C*\%+1K*@2DPN[+U!V^VXD5H$O3N!.>0+J=;[X-#OQ &B+OLB& M"?^NX^(0_+N:_MU!'0^V7+\GPF%)EB@JXF>D[+YM[FW+7 29PU
M@@9J.SZU.U$ZI*$!45#;WN^;%2M:4RO^.J"4?_KC;/:6IM??3M=O.GT.+'E^ M^63A.BY.SD0J ]U(?:?2MD:IOJHVN8?X>586"T*;ES!88\MT2_VV72%3U,E]P:=[N"'"?\06%;N>P
M1"WP)4C0*@I0UY\O0'1+ \3J] 4-^,H)<"'X$DV"@Z)D7_H"3_L,4G"43GT" MP=6Q)D>M_^=J0E&]$'J6AY[A+D9;<>6/48Z*B)/&HA6B$1-Q<-7HLFP,XS'F M;F+"@9TC#_"J'-
CACT]Q5MW46EVVB0N,V,5SDI5<@B[YVB R2LI:C&_F%S'- M0'?\9_XD.(-AY* #:;;HAU>ES8.LXT!N1[XKS=;8/AYE\ M/\P4PI'34[E#^"R$ST+X3.O@@ $5DNBJ:KZ ##BR8TJ3G[J?T9+
<#GE\QG%W MMF%DASZHY;CVW,,_1F@[EZ-'E*,Y+O3J1W6-8]Q-#",H MN(J#JQAJM+\ZXYZGNSWPM)8N<8J]LT22SA#3=1].GP-;=PT$=];T](/@S@KN MK.#.
[A;;H0K'%OZZ6=TL\%S1X07;*; M^0--^?S[ACYZE9%6@]#*+GQHH;6\\@%:L3.L# M7>8%D-1]6R.4PB&UB2<8S#Y(3FO+ :X<1&WFCJ>2&%38U: !RO5XOG!GD8$O MHN-
ETSL+#FRE&2_'WEE@P/N9^:@!PT\YGN,DYG_']0TTXE[Q% M/U =T6 D08^T7C&%@X=KDW$8;1ABO!"'<"H.,7MY9;?;%]7AX.[N8#:.$K,% M-]7%/Q?
_+O$ZSH1)69&VZ0R@J/0U'!W*&2SDJMQ.8>8QCF+J^/(C$_\ZF-631C@BM%[/+-5SI8K_F;$.[BAYYBM"(NS MF_DUR9]$38-TQA@JV%4NTKJX.%YQ;2=_PH\9JG^H.8#A,N*3[-2%
[+=T=PP M[=P$R>/L*T/W9%Y\>UE86HGO:&^8^C67'D*A M?1W#CMK(!O:YWMC5)_C?@D M1-5I3%.^F*5E4OP>BQ!^L9'S!ND3LB$] MJ#5<'=Y9D"Q%E(GMK8#.<&@_?
R+%P[G20]9G6]8G4'V<>IY;R/@,&9\AX_,0 MB2Z+]_#$-3"2Y0LT 'Y?Y<)"XTF^3"(U?#1,$U^.[ZH!I6B5CI>ZY#)( P66 MQDMO7!$/W=)X@T4F; 0/WJ$U!0)SD8
MG=]\0D<_L0>N;'JEC!:1]P=+S2PT=/9(+CZI6* MKI$B"$?**UT=F!P$1\@3'QRO]O'^7/FC^\%U5V>YCQ,KE,J:;B,P[X\]%9<[NZ 86\^OQ!--E_GJ3.OAA MO;YD=1W>&X;M<)C/D<-
\]\D"I67&E>PWKO!K'#_BC)-6Q8<[&TI@L MV7X_1OC%UZAIW,F&,&V]==,RCGDF>R[(_NHF/!A8CAA8Y^BQ.+C09!WC3+RN M2T+O8SZ](2JISA#!L J&E#.1S,X6
.!W.XW1P>5^WU19(Z\!O60(*G,7L) MVG"&M"5'S<_1:GLN,.)S)4*[0X%1C@H]YXW"B*8=.LJDC1,+5R #9!TKLQ4L M9D!HIBTM);+&L;* )( L+"5V@G7EB'7U4DZE
MKCO#EX2=:PLC]KE^B^E-?B<2:VCMU?E"!HS+ _#C_^@8+T%Z\UE.H_/ M>H-N!<%R"Y9;L-R"Y18LMV[+;6S]R9*E]RO?._8UH2I'7['1,_,@0YFV\> T MC6/@09X/LN[@C
33SA'3;G^4_'W9M2_\G6Y/EK,;>BS$=SO&"H!4/- M93J/SU #K>K!2@M66K#2@I46K#25\CV]="1+QMC)AXBW69*\WA8BO"ORO/V\
M*FFRB!F*5J+H@>T346YQ2:JL[/LHHN47]^OKW][R^4WB**"6_'5$S7D9YG M";TOI*H=@]([_E^*$_Y7M>]\S7'!9@F?.NJ5>GN,:[A>>> UW1ZCNP=3QN MXXW8K6;?8IJ^K"2"_-
OMSB3>K?#2U\L(8^6RYDL;J(&?&%QPP07G,IW'YX(; M4><-CKO@N N.N^"X"XX[)Q2KU%;0XT3HW&2)N/K\K%N-4SZ(\> #@)J1 @C2)\." #B
M@R/?.4>^6%1)CD1L<_YR!^K%LUAHT2G*T1P7BDXP[1$M(7"^7>4YE4TYNHK< M:XUF*X@SGR.AA*"7UR0J^8CM-
$\XO=7RILB^_I"6,/@JE^D\0A>O7*,);MK@I@UNVN"F#6Y:%6=$3^O %^%1 MO"/!/](\(\$_TCPCR@9^_H:DBTS+$H12RBN,D4B,H^*!:JRG..\ MK@).=E>+1"A?
8TKRJF^*BAAG+"HX,V6/_'A]0,/K3ZUG@-YLAER8W@HJ3H$C^+?]C+?2D_FQ3>^+K0#V]$TF"].F2_B MP-0W<:OK):'GI'PLYF4VJRO S?R:Y$_7 M>
(W2.LWE/U&6<@:^LC:+#]37%E_YFM-%Z.;E"-H=W^7H^ITCI;N#)0Y:[^DZ MW3QP.AK6!XV>;G DJ&I<@C5ZNL$1%WR^H%WC>=O< ?2T)'="[+E&O1"! K1& M&:G(VJ95MG
C[6.-#SZAR];YOOO9$G7!!3@.G0^TN@=C4QU%KB_+2/C4HJ@Z MROT9%0ORUL&OTM7;_(S@V R.S1:'C8HZ ;IGM&7/]@6O;B^HLH+FBX-8490& M=+KX.*+8RP!>J_&FD+-
H*=F^XQT( M,%[*-;:(-2EJ.>3!.?_<&)QV/CZ5D M@Y^B3)@Z?1,)NH8QG20 HZ=7 L"L9 7.']!S+(GLMS8ZKI!]LRYS&8O: ,6F M'3Z5?@.0>5\^5F*3=E/6T31D%HR?
6"YYY_VE/$/?]RC)R$LGQ!YHO%J M@9,X:P0-U'9\:G=S\)"&!D1!;AF=]ZHHG)7*&6SP_V\;(L>0KL[Q-T#HDM1AR@O:)RTI3IU=[3$T6N2 M.B93<^.0&Q-R8T*&0\@%"+D ?N<"P-
19HJ2E3QV3D!\Q='A2P6B:>K@:/*$@ M[JFI@Q$R9T;)^U#WROF2 :&#%LA3Z M )K)D'*]I&K)D=(+Y0*_@$6;-J+MY MCC!91M?'=X1Y,YJ^WB/,F(&Y)H\P6T8I &
(IL>'G:+7;0T2U,K33U*JJH/V2 M'72&-IT H4^C=T7:0GQ]=!_W.>)BG-37/'"S"!!QE/0($=00,PDQDQ S"3$3 M^[X6Q[V7P=>BH;TK;+U'Z&[I;1X;M7+^'E&4\6]2SCY7]5/TV-
>X41C1M$VC M3%HO4^9L@='\XADEI;C7[&8^QPFB?+Z)KR&W?.9BQ@C=" H^?CCY3?PK2<>&=QN/R(\?M(ALZC86D>R& MXB?^-K/J@R*ILL[!('?,
('\LKG*^O)9508/VO,7VAA;IO8P3Q#?;LK7*7UMS M2^;U:W*N6@O:$U>@^J#K#3S>$O MDE52?0##_*VVP1=QJ^QCFXB_;1:;!=[EXCC#?O<.Q>X1Y[3(/
MLJ4\AE\C)FKEB8K;'+4J7;F*\/?)9% :TW0N@P9QWB5FMQ:+6XN94Q5/O%]E MN)#5AY,V'8(8D0+$Q'E/"14M;4),W'X1."$9?%/<5JKG9LD3C9>SLE@0BO]"
M::UEG;RA6*&GI1C*618SOL571$HC<.T-;=#[>TS%3;0WM)HR%\]<=UN+U.:>,[X3TT.?642L,ULD1/J2K M"
[2;V9)G?",6H259M;:&)E9HE%=@:VQDN'S=C(K#K44R;3M;!_R6#RX:O'^P#"^J.QB M88+N;;PSD@NK3UQ@(:SR-C51=9AP!>,[1U'(VO$\:Z=[025P4](74(#J.=%5
M@WW!J5&))C#UU1<,NH.=*L:>+ZDH\!D$]^+Z@HU">%RNY7H'"&0/ ELP_B>4 M=/LR?)&0MHT&$'SQ/ZEFN+PBY0"W*Q"$O*+64']?(_@(\XTT@@U'F&@$]X8> M4F;0C?
%HTXEVX_%P+/EXNR7Y MK&0%6?(IWDC5VT8#!$5#&MP8X;59D@@-A-VA!.&UL*6D,>.NYH93B XFZQV? MOJ9E\T*6) 8.[6:;EXX<*$ /NQQTYCX!>ICE8+OROJ-+
M.KV!OD@H:Q)2) ("1+ZYB5DFR(:>X+'^#1K M(S*0I-J8+TAUAR_*I$O<3W5R:6BJOB"D9;82 P"7W#167@ NJ(O:0,Z\, L M?5\0"I4Z0D1=)90 \W):BA&BGNFSP[$ M[N)9_-
GFW8%UMG2\;?8MIFF"%[FQC5$J+_@J1#8(W2.ZQ@EJ!O*+R+)B'.>* M7O9 BC@[_/V,L(+/PO]&!=>]R%,N\D1N$<4DO21T^Y5HUW;4R2P1EN1A-";W M(]6=;L3B_;"
(\YM554#1-.A=]'B'O]A%;6%]\&S;N.Y)D48\.ML;+CW/E2F< M%)#CQ]*V9F,?C0(T$PE 3Y7N<[K9-]E>;%Q)U66,:95<-6.L7-9R([9)P=0Y M7N.4*W"B-
%U;.&7LY]HZBJ[+UW;JW90%5[KS%.=/5SF7D9SAI&)W:!R[GN@HA)C/LH\9H_=,O#8(@/;]#_A^G@M ZT'RD=[8+B((T2L0\0Z M1*R'\&(VF\3$Y ;@"Y3=_G&)_\&70%NG/ 'M$5_B1IUX
*P<7V3#1 S-<7$( M,32=4ZG&-.DC/+]JS#8^PE.O>@&3(SH!:]5A>X1G:.U&?H[PR*TS49\C/,5K MW'MN*YOG1.28D"6*BO@9]<[(@8UF/*M&A:Q>F3&7B,^#.+M9(9$.F3]=$\;.
M8DHW^MY<5N(ON+LSC%?=]$U7K^],^V0/FG#00BIK\_9 MZC9\1_B:)XCREY4_Q,^WA.&FP*U*UT%Q?I?Y)'-DN)F M_O'#R=^O\1(7[";_6N ,_U5-NYOY%U2\DL
'PGO7]H^80_L[L)HX&^5!@[ZU MKSE]V0CY\TY1SF5:9"*S,BLJ0^0M78=3\"9O9+OWH.99K(2N?:G1YK)CW#$9 MO9C/^3Y[D_/Y$[/3;2D&'&#YU3H]Q4D?(^Y MYD_-
Q'RM=_WM@M02K07UM10>/]\:39P>;C<@OE6V+J"OZ&]A57-;5'.]116X.1,G&:B&VE*FK2MV33 :GOC*GRM:'$DA45Z1OBJ MG9=<2+;2(LF1! ]@*]&QD4#A
>$*=X9K8[[8VEMB"I26U]E"!(RNR^P-,^@Q2B=%.?0'!U MK"E*Z'\ULW!%6CB,TIY5:C(@MU8D+-Q&$ W[* M]?KYXU.Z6>FDRWB!C MV[K'H!_MIYOF 62W(HS_1
<0[*QT#.T6JKV#J?>IVGOU+=NF57!-^"O?\.@! MS*+"Z:[2'+KEG* [X<.\)M\0K?\27H(6YL=\I%,URC59^KI:F4;QS2-#S>U0 MEVH8V:%KL#LN
MMZ'N>$CUU"K?/(8;Z0AS.DU:MT>8!6K2[+45A/DQ0ML]*WK]]/:7 M%-99GM:;);JN'KU+/MQLSW,UJ>[*G03JQ*S"$2 MCI 4+#JG++KJK,
L^7>)ZY3:^A3U$W]Q_"^&T^U)ZH[E8:#1S'/.9H]\Q8\3 M*4/O&AFE\W#5>@O?%IS,KPQ5XCPH,KW'-HK*P1&+K9!WS/_N#K;H;U5[0&WM4PT'OKV/ M42Z^H.*JNH-
1B/=57DE_"_&RH8*DH^R>PP]O O8#+B#C/ $HPC=4J'G%QOA M^BBX_73!];J5()?+=PO+D"[!HQ\\^@"/OBOV:@@5'$^H *9U$"4ERT-LVE1A M,K GP!?H6KP(1$5C] 4+0,ZUQ.?
B2T"N6R+@FI0OF'1+!M0:]P41V)+;)S9S M/+G+"@X%#\5'KLWTC)2!\0KEGD.YY\GI*>_Y)*.ZPGU9?52+5@[I0O1N6P,+ MH7$$I[*FZTAA?T^M=_N"NB .":
(/^70[WNPFT+U&>/(962"6L\0"Y9/4S*NV"S,NM=@&@JJN'B>P\CD@3@9!^T8\F"'WYX2U:2F2W MCC(H$Z8C(DT0V*(AI TZE38H4SD!64-.) !V:"LJ;.Q[63JX)K%# 7RT]' A
M'4,N4[!.+O#1*5>=_2Q)UFNZ8+(%ZA/20$(:B(-I("'OXPCS/L(1T>#Y5RE/ MKV)@3QT6%89;7:I2'6#J4T@3(; &/F*](E+$F9FSUXH@#>1OF;IH*:])G:Y( MCY8C&:_@$*-?
\J*.#MPM,^(R9*X$Q&#BTVZ8CQ)%1.YM:!TK: M80]+P<^/$2N7RYANA-W,\%..YSB)^:]QDHB2E<*(7I$,)X+D@Z;?8DIYLPVW MO"/FJ<2##N@ 1 AY]
AXC;HDAUA%B'2'6X42L@YN(F*3\^;1PL2BFFN;EG<#T MP$:N%HS@7/NM1BKG,[K8MIT48*VJXG@.MGKR7>031.NMJ>!2TOR\+$J*HB7. M\;)[U#I@7K_0@)U+?-2@>
(+N]S1%YX(?\FJ>857HE2B^>$]ZM\3KE M80;5M 9[\;C9K2_GY5M[0W.409.]Y8_O2K!7[VV49$F18>U!C#(@+SK<9QRC M;#R04W0;XW0V+Q#];Q332[S6F S@(:TP-RQ?[K!$RK?7K
PTFC66;O(!7]+! M8-88>N!C#LC2J^'L,?6-#,C2?C#C)Z24="_]0U :*EZ(3CD2G6I4^5J\TXUM M'3@/-,#YK"C_S1TV^A[13=@L$VDW/Y!B=&YD^V6L,I[C\PBWQAV\H6Z//
M)"\6;1$VW6&.M20O5[N\>=^_44]CD#^MRTQK"5 MMF3>,\=&ZCN,,[R*MM0 MM<=QE]O6#59S%'P[[Z1'BED_I_%QU+\>,CG@N.I=]S+< M0DWKX2#Z>K55Y5+@&,$5^1?
+TX/KLJ0 M8K8='"FXYCX1I)0.5L)QFK0+?HA2'_"0O1<.>,6$4#@ZD_:\2R=9?VPF[6$? MJ!;-'BW[E<1(L4 TPOFAF_(W$Y$TIG:[[V/*'SK:EZQ]_Z+:() IUKA0_B"I]W2$C$;I_F6NGR1)U/
MR2 63Z]HOU'=8=SA%?Y6=8<)YWC".9[!S_%T[Y_A[$XXNQ/.[H2S.R"O@^IN MYIW4@'T0HR$U:8_$,/H@W'WC U9]K"'SKIN$Y(QD.!4>^;V&PH0NDL1L$_XV)Q ME1>
(YG%6,G1/YL4W+H]-#IF!AAZVA/LN >6!S))_EYBB6TH2A%)VR6?0.7HL M[E%2TOJVS3779\5FSG5<%K\S#H8:+CB:G'(TS=+_OV3%]J7>(3X?$YRA+ZC@
MXDR6Z)HP_OT9GXJWXM(K/NU.-U_Y8GZ5[SWA7)K7C?>UOC$KQWR44+_ M%WP*K+EHU28D M;A\K4;KEF"^.+5B:),'2-9#'AK*=*RI[L7A;7?/S?N/;,G[QG"SBG"OM?%N_
MF,]1Z\I@E@A+)0[/$5>?$ER][18#9 MV=Y:,*'2K+C(7#RO4,X@55M;>ECCX)9BOD&N.N^)E?:Q533M$]>QQ(9^D]>K M'Q8BO1.2-H^_O),M5FKMY"%^1DRI
M>ET[75Q[1'S]UV%IW]6B0+VGC99"TSV0(>47)A_!,H?<[*WT=6'TGG$K@%-) MJWD-YK!U!'=>XP'Z&@+:V-LEYM9\0R'T_45IH#[N,/)B39[%*US$68?5JCZ
M*_R!ZI6"^SNS!]R(4.S;=_!%825I&\">B-:*I] ;9'PTMC)**7]NDW_FQ<^Y M]\^T, $?P)*1!B>P8]G0'\@%?L7"S8H>;[1A +?>: .!>F\4,) +_#;X4-7X M;!C
K3>J[I#6'\@TOWL/>3LK^S:1"SF.=R+">C/GD%9:^FQ):('_JEQ;=WY5RX)/0R!W2\X>2(KH5X59&X;A1%L*28')-ZA54F3!7\A-_,SLER2
M_+X@R9_=O+5TM,W280"3RUNQN@A"SUDH8TW MX&,6Q['?0.!HGLO0]%W/G(O#X*B45GLQJF" M:;=,S0BNR^T+656D\0V7%D?
W6GK6PAK/#UJ_E(M\DNNVS<)9X\T3%Q5@]9SX M\3+H#..CPODK=ZCD(+TO_A)=<( %O;S)6=&$:;"C9-YXA[4GHZ1LUAXO0/P4Q=4,B>(\C;+]]5^:-VD-_%335VR-0GZO4L_G
MVZ=RX:J7LFV8!_^%A.Z!N'0)->0>JTF4 XEHO M4!E8% ZY,_7,4*3:J2+5.Z%^V2T:+A)^5TJUO4N4GWRPRL?+Y.2636M)C^;&
MUHK7OEU6#NZ[;*U9!>QEEQ,%\D4FE"/XS;F\.@]HJ4G1 VH&\ MP3=F22<'^!"FHW#Y4RI<6K)B9N#^;KVH'MLS9!1;S$ZV_%*XE-:4?R/4"0IU M@D*=H%
GJ"6J#/<=^((+B&,90E!7A"]3JC=@$.O?ES@S%"SU$(XO >3>XM33 M"O8E;;Z?I"D&-WU)M1IB+>OOF!HOE]#"D=41(.WM%04###]U/4UQ!485P'BI MGZ$VGP+>&
[3&\"L8(O@1:9NG-GJ#!'#-PA5@]1*.$Q2KAIBR+R:"LJW9Z0[W M[+@>D/5.L"".=L].Z T%W0A'Z74/Z#U87;T4483E57EHG:I+6W?JD_E$YX3D MC&0X%7*WCS4P$4X@^Y,U(HK
1^'4++A>C=8C"1>3AR88G+ M(7-T]-#BV>&+JM!?-#" MTFS<%XL6]6W.ZO.H'+[]@=13X7!&!R>;+IZY('!%!^2BY.L?/_A MI#WM3B2V\#SB$ZUB^&(>=M_
+6MM@7*.\=8GN75"2BE_U]I67I#R1:+3H-+6 M-;0D)[N8;TV,_%[3SO9V+FO=$M&&]+MVEM!^1T?'HM'9W@[UG9+=T-(6XJ(6 M<(,&*4AZ":U>O@VM[B]9J#>E.Y1D,6-XCI/:YM]?
P@!48JW1X03:^[#V?Y), M%,78WRYQP"S%PO]WSC_F3W6AF0XK9^S'&;[QMBE4+5^-07T,+*F7T$]>*:)R)2'FZQ#D6L[#@$BE_@6J=0_ZU
M!U?'_HY$V0V4SM;\E3^A+^7R$=&;>66TLINR8$6<"[F6&;M:8[C+9V6LL M?W+KH99DR(H/6?$A*SYDQ;=D*O36J[P3'"E<$@_^>'G=%E* 8&A(/->^1,EA M0 ],
[XL+=WLDGY&C2^+BA)0"N:[5VN-$DB=OMOQ%I[)0-/N9O7E1(@2+L @ MQ7@'/UP7'(/!V!'.@]C,V-2 N3MR.MZ1#M<%41H"]67M@FF4 WBY?-$V^T&A MBZFIS<%%X8.E??
DB7YW<2I#I(RJ.7R,+=8@HIF/Z(C4JC+=M<:;V?1<%QW(* MA"]B: ]&P+L<-O-B/*>0#;W8A?>F<"[_'&>JD;8S]%J>YBM.J."7DZR'18+ M:VFB=V?!@$\T?5_!X*3WNJO@LN2J4E%2=
(F?Q3_LY1CB+$^K\B\+OBA<<0DD MZ_I0TF(KQ$) MKE8(_G>&M@5"9DM""_Q7];UJI<^AAK>5ZG]&EHD@[DJ0]\07@N9%0Z6+ M41Y:03W=/'
Z&H13HZ<;',GJ/<,ZN<%'^UT*LBZ6$MQ;21(RTK@::_0TF\A) MYL4WX97)T]V?!]%1D8\A7P*4^X>TVE#66&[#F=//0O+F\21OJFSPI,>Z[0M>
MW9F>RBJ3+VE'BJ(TH(D]7F*2TPCV5#9\29;41 UNI?DR04TDZCL^PT*BOEJ\ M3,5D'F&:V,RR@@$TFGO+JV3;GL(FK>QI-#+T*[>[2/*G4$H0994-Q_8JP4=1;K
M,&]3V$.AVP!!'<#3+IX133!#MQ2_N\VMUQCCDH^WCWZ3\_9)-#SGTG(98RH* M&ZNRI#SN6&P>Y.N]H>4.":.7?[\[T%;&V0.B2S"G^D./Q6PGV@%>PUDB)%+]$C+F&Y.?
NG/BVPL0^Q\%N>3/HKG M?^C'2^M )AGY\<- C#0-9(B1FZ0@_*D??^S/BF0HP\S\.APS#4.-F0S27_4" MY8 ,I>&%U ]'4C\:1?J5VOCR(]L)_$E;TD.?L8Z+Z^BG(^7[9W?X;E==H=TL
MW10_%C<.R>0 W-B1M(MJ1Q3YS23GNZ8T\T7:UDYVQ1N2F"0O#-0GY+3X4"IN MNXK/\K1>Q@^FV>>X$$<$-L)^;^% M?NQY.L,H$N'-)WC2=.!K;=$:7OQ#ION MF&
[W;N5=K+]+8(9RGGF7(3 L<.W..E_2<(8'KM,UZ%UQCL&A:W5$>E=:8C#H MN@,>WM5:& R[CL"7=YMK2*1S,9%N5>4*\.?3PL4T)U57W'BS9HI J3K7O9MP MC9"-D6_AG6*JB%S?
A!SOM%-%_&3Y<]ZIG[VPD63J>:=K:@&EF?\'!D^YME6] M=0Q1 MAB8S'27Y%I9.@)Q\$'?6+TE>!_ BG"?\-W%Y??UY5=)D$3,4K;)X>\<]$577 MJION48Q$D>H-
7T6Q2FV>QUH:0T@.\(B M*'4$5I#]JE3V:>SK'H02G-=G6R6S/IP+T M<($#:48;J(\[U]E*ZS.VE0Z8X1T>?&?B6#9 M$ZJK7>Z;W,:;JH;JMYBF+[D1,\;*Y:JZ657L&8DH68?7..63[J[]
)^QYTX? MS7^1C ^3<2DQC6?SDZ>+Z!UF?UY2A'87^IK"4_;<::!Y4S/RJ4[*URS'9ID* M\T@_=O/XJ#(?13)H6^F,\1\8?/7!5S\E7[U$!PWN^N-QUYOPCTW616C?/^9B
M=J5AX\0[,3,/KLQ2\<[+;0[>;L/E.$YSF5:RC^.,EQ/VH*V QHG0?\D2147\ MC%XKM&@^1TFE&.^;1)1WCRA*2)[P=:[6<#5#$R,\VGB0830>>H4+ZICU0_Q\ M]^I)?
*9C6OUU,Q=WDJ^0^)0_B?O1SV)*-X3+:J-#O]> FG?;*H="1G@7L*#& M:$(0PA..A"I? W^V$'K 57Z^U7-X ZY%H8*)W;Q6%;*,?(OS M=U>:##>P]1?ZFO*6-S"[E(+>G<(R8203 C)V
W)N"\OZKBZ MZ@C"Y3ZD@RD4QQ5G450V1XB3N"]:(]C=(T1&W,=Q=/<4&%5XW3SW4>UC"8,! M@]?/"P$2(18/S@)?3(/;AZ?SO83>U(*)>WR>:$B@"U ML(@?
T1/.1577*J,1U47'XGH=YC^7N3",GW+\%THK8_FQ9H\-%-T=B1K; =]1 MV1KIR)@9%K1"IZ/"&:*ICD13@R]V'#J_'LR'O:[=!FY+:TM790Y#NYV+,5NH M.4<)1=P28G>
(E9G01B^YVE'I]76*&&][2QB6A5F&&-I6R*6%=JY'-=!^5E*A MIO4%1G-P=W$91%RTAC[6,-)8.DB(+(7(4H@L.7'8Q_&;@8":F7>2H@-*KPW_ MN$)%PRL'1QE-&D4E'^^DC=.7E
#M./,>U82_))+A5 AA]!AG51"0+1 J%!RA M@$$,^B_!U/1R.\Z2A$M4>HWC1W$.$B-Q-T@56CCXZ@O)DWJ%;O(6:@XQP-F2 ME[ 1?^ ES@5"U]6Z5J9P;>US17Y;+,Q#Y1T2,2.2A:H)R]
MI'Z(L+H(L\_YIMW.G\XH9CE-TTH?B[/;&*=7^5F\PD69U/*$_:UTM #^,E(R28M_2S.SQ56Y>D WB M=E&U'A]L,/)Y"NYGYUP6.M $6CB0MC5,]9H#1NCF4A307Z#T$R%IO?V)FO%T
M+3DJ!^YIAR-.2L<"*FMJA^:[^-MG+M,4QYG:2^CL:(>?WPG]\RJ_I40DVBHQ MU-W3*$?=FO-!"TNZPVNEO5K<%R1+$65BFRTVW80W=K//C7P[>-_0&8H[UI_N M#D;IWZ$?#E:
()+40-.*$8L-K0:DMUE#0-B:00>F_F MM;>=*Y&[F&#'#J;2-23'-M()U-*$](I(UT=C-+_(.+A)=U49-5^$-EV MV]8AB?A<@2N$+(')6#S!1"7WX,F_X'3K M\;XD2((A@:<8^"
(MT,//70Y\7Y86*:=-B # K[(BS(^T/B"+VN-,D#0L-X( MV=:. ]09NQTO;=I-2)0=NB-4U-E=*&V^3@<4)6EZT0@EISOGL\Y=F" M/JB&6W=ZJ5?
*LAHXJB>D]E!9*0RT_YK,.0CB.A$6X9O_OR<\0J^2C16K!FD\ MP59)(6U2>]4;.M" ;LJ"TU 5Z/R,EH^(JAYS6/$&TMZU:AN-W&CW=Z'"AIPC M2!^S9_VSF+&;>24UC=6)NAN:/>]?
S3(A"23G$U)*LK2M4:JYJK#7&UJH;6QC M_M1CPR03I>SB3!2R^T^^UO$UY1/'45!YD]'CI*3UID8QXS^=\X_Y4UT6L*.,_MSEB/BSY:0>^U'2]=!F1-K9[TDU(M;VSV_!!_X8B=*T
.Z&'X3"+7+]G!/MU& M]]MVEBXQT*?7SL4%+Y[)PWVKH=8=N+T=ZM]L80S"@:Q/.,,*.\.J<4!1H6\X MQ=IV)O2*L1*EA[MZO:#
<(8X@3HKMPCT35QA4^_TEH7.$BY*VUE09;%QWT&B^ MB5*'?_E(+G!<>.:'?_W*PSJ#Q1 O'S#09$ZP6]*'>E!L1R-JB!I)->;.]O:H
```

MK]>N6<+AY*H\A/[F'O8XJ";@CIPSPHK/J%@0$"LM78^EEH!J2,+?8@(=/#:A MT&T:>_>*E.76-(RFE]DI95=HN%(\DY'^2=U0%2"]N[-V"#=G.NL*ZOIP%4!8B0/#8
MNQW,P6I4CM]GV1F>&V]1<1V93D_=>-.GX,]$+H)B*N7!.]VQ6]3Z1#B\4R-U MX +'!+S3*_6%2SV Y)T^I2UJ(V+G>!47&';@^,4(9RW=OZI8*R0"1DJYL(N+ M B1)*
(5KI9H*NZ.7,G=FI\&!T=37706F,TIM_CQ*SIM%/T9X7\$U8LD"I66& MQ#F,P^]3X0[+%.ZOUA_,X!F4OD3V/'U"5X1R4CZ1-:*Y>,PY>BPN'B[9WB21 M'491[JX2C59I']H!HPS PE7.K5?
^7A]1+!2F!lQ$YV@EZN9+ M* 9W&H# O7P.(:F'7 P[LG9R1[C,NXLFK>-2:_YRA'^1J_?W<8;$C#KP;>Q= M]I\H5U?V#A'A"3E%>!"I"I1L+E5=C].*3 .S)+00M IE_S1F MK4GQNL-
8Y75/X&MR@3QV=7>2MXY;M?5&<9+3S@L%]0TY*G"S"WP 2S=>?R"=95SBW 4I B M>3T=K0V?$MUY:IN%IOG;CK.D_8<,9]D\./7U0..J](WW%EIO>-
$QY7*KI&Z&Z\?',KU<)_PVNT_;PJ::*(&8I669RS*,I3B(A#6*+7R_F6[8]U#[*JOHH3/HK(@V7E MI6F:T5ZYK:_C#&E.@M$C+D(?
42D=2*YL/[R;W,:;RETGCEO=5*^;73RO,*WZL*N\/J'5%C->_DFV$@S[LO*)-RQ>N*BL MGI% :WB2I1+G?3DY.'CSI905ZQ[Z.3:+9D\2+TM%NX?CXWZ%C20^UY($**Z?&DF)I(
MD9A*L-O!% G7"]&-[4P83\;.!UD5@WF\S"R]&-=OBN+(Y^FK0 MQY708=.#,T(RB/M);2"6>,ED7@]PCU<8V"LX940)U&\;>SP#QA7Y;])QX*K M2M#"5B;5B7#?
D"6*BO@9O3[LF[R4RZ^/_NZ:18\H1W-_6?%E$I_7;:W&C=_2*\M]L M,E.7R%7DI:53E(MZN?9XJ;:U&=],^5-57X^\KZV7=+Y5)K;"H_:R8)UMLZ;'
MDVL2N*/KE1CIL089PM9+4^/(M9<4(LZ#!CZB'S!^"A. M6KPUC6TM'6=MO"#O#;VOVD0GP6WGT4&1-T'Y.O?A9O[NDD"9/"N- 9/S:?F3 MK*S_P5$9')7!4>G$Z0^^[CT2-
\U!Z=X]GFPX>X]@UUYUA*:&ULGB=S$M/ZYBB$ZO.G5OAO7I M,1;G7^(EDEZC/N:C0CI-. 7G2AU236]_2$DYGI24CC!(&60H&NE+U!VI]9(
M@C*^Y/=TRA,@U.,+%B;2O29[);3]="]?2]+V=>:.-_T"XLH^QB/,51O7FAWA MC*VW@(X=ECO>X[O6W+G" MTM&A7Z(YIRA:5R0M43C(!"FFC_^8 MXZG7
9\SS@RAG/)/A,MK+AYSCAZ+BX=+=H^2DN("(I9X_D"WNTK05(WHSV51 MQMEEF:=]:.>,,@ +5SG7>/EZ\8AB<2'. UZB<[0B#!<2BL&=!B 01M&H)+3& M>4W,+=#Q,G.3/!P@<^4
V9J_'!&0X>;;?9RA_1HA%H_]IY8$#6AW2S5F3N., M2R2Z7R!4B+)XE7;4?E*NJ[EUV]6I3-T=S%;OCRG=\&7]CJ^G5"B02U+FQ8O: M>(Z9T*'Y\B$]#J@YBME*4:S 2[Z0WLQ?
Z%)E4V<(HSR^4'.Z>?GS/S$W"6BR MV%RC-X](++9+F]ME/);O@L*K:30WFHT M1C"<_,T)?$!T>55YH"KAD3+4W2$D8GM0U_"!QCF;(\IF>7J/Z!HG7"WD^M+[MR3CMYIC!-UT]
<7;+HT$F)B3?,&3#7K ME RBZ'H(GM02)@,HH+Y@UIT)K^1?\.6,A(8H]?(.^H(;0)P@!JPO< #VQD'B MI<=S+@<6%O%%?
E3T3JCK8;R3!J[)BHZKWQ?)&4"1[/+$^[+H:.SU^B$R#T$; M0+X:XR2^+%3#0M48D/%&JOKI2]VY<=[(%! HQ;2V$4Z^.0W/L>!AXLB_\LD\ M5R"P?^3?
X1M>=)/J+&7>#UFFJ.Y!ZC,($=G?WN+ /1U@V]9\-8 M$4TP0[<4)^A.%EISE>"-1X@0_O],YK3CV"-1R&H.9L(UG@4@GY2(>BGP0DR M4CP-/"E 6?86IVM(NWG;4W V?WTZ2-[<-
VC!63;GSY=9+^N5J;G?V^25Y! M>@(FK0: !0 !AR]:7?;R+4N_/W\"KS* M2>)>BZ1%2K(&NW47K<&M$]O2$>7NF_=+5A$HDHA!@(T")#&__NZA"BAPD$B*
MDD@*23HMDAAJV'O7'I_]Z?_<]P/G5L;*C\)?_UZO;?_=D:$;>7[8_?7OS=;) MQ<7?__Q?WWJ)7 97!]J7[=Z23(X>O_^[NZN=K=3B^+N^_KAX>'[>[QFBR\Z MBF6G<.%].P[HTL;V]H?
W*NY$'_P_.S:XG7\H[DT%+ZKBEU[^@GN M:>S:S_6G#F'GO1^J1(2NS*Y7WJ29P;7U]__WV]>6VY-]82[V]Y,JO+IP@QF* M'P9^*/_OY^NO[Y-
8A*H3Q7V1P.K"L^I[U>V#ZDX]>RE<^G/Z@N*OUBLGS^:A M]S6VJ]N-:KUA'I*J:C(U"]44>A"_B*)%NSXWB [Q4WC&.3;;,@+7 M*UP(7-,58C"1G?"'X@K$R40)4+C(2^(185$@+/CY/?
ZLI5*]VJAO'?^7\ZDG MA7?L_)?C?$K\))#'N*=FT_Y5W_Y9@U/ETWO^C2[[_ZI5YXL,D1ZDYI2'S@U3 M_BE0OG,5Q8D(G*IS".^AX3GUQM'.[E%CVVE^[O'.NH[X(^,P>.=M^
MZ&S7ZG[XT0$*5%%\Y(@TB3YN'7_R_%OS)L]7@T# 0\,HE/B;?W^$0Y(Q_^E[MG@SAJ(:_X8KOR#*^RW.Y3Z[Q//;^A<15W48QB7_N5K<_5)$W0H%2 [CSZ"R$ MI1Z>P.QC$5S
NM[_0PZW'!_(RI(PUVMXRK?N^37GT9NVL_>?P6/B+QS^$X5WP]L?_[/9WTU3GW"BQM;QWCWM%>? MQ\+%$X;N<>QU#X<[^Q_V=[<*8_$+ TA#G[_^T3HUP]'R\^@DZO?]!
>EFJ&' M\@58'GM+!]JP+O#Y3]L^T2S-,ABY1S33I13&<=]ZB MDVA4]K:W*W!4$#F1QDQ[LP83V5GNCEPHE3YA$@?;E8/#@SFG,$D0/6$*EVF" M%@1J0R\
[CTGB_0DT]1I;\6&Y4WBUK7CR:8)G7!2NBMP]?/)1LF+S><(Y8LUD M:;)WCR3O_-+W\ G'R$K-XPFGR-@\GB:WZI7]>J.RO;LWYPR>('R7/@.@BP5F M\
(1C<&P&2Q"\L!';\$_C<,YI/.$(>9YI@-:ZP#1F.T$F3N,FED*E\9 FHN=$ MTUEX#MN5G?J'N2:POSW,D;&R$SC\,(F0QG?@*LW'C^Z^(S#%VS*..G_THB 8
M7MZ%H)&D;>5[OHC]Q:>P._H#^KHK%_,UF\&072'#O#S*#Z-TG;228.F2_Y9 M=2U=Z=^*=B"U>\:VMV><374'CNRY)M/8F8VG5VXRDQQ]D;\ZRJ.!C).AE>! M")-FZ)W]F?
H#=&Q\'J+SMGGOJ^IY&L,$@17\0 M1[>2G"+?)%+@N'X\Y5T_E(15^>IWM&_-D-!.<1DP1GCD 5=*$6\=[\WC]>I[MSL!4;@]FYK6B3G('G+^L*>T],*6=.9QI!_7=$=5KJF/O(?*$71-
^C".^[R- MPNY7_U9Z3:5DHGZ3@0=$^T/)%^*Q_0GS:>3SF8G=5F<^]5%7T4+I&SB(R%AI MND!C8&2>1"KY)D%AlEY<:HP.\MP/4<*1*+CVNSU8>UAE6G6RLG@[^"I?!%>1
M\O%]9UE(\JNOD@*?I,)+CA^*I?UE*N=]E\G95?\EY3=FORP&%?X$[M<&9??='V XP_\2&TZ-1V=[.I/1P_DOV?IB?O<9J="C+VLAGFO#>ZT]X!HY<
MUG3W=EY_NC,PZM*FNP+D/!__?H]"]VES_K#$+7CY MZ9/>;ZS$I.?AZ"5,>C4(W%@BV33PE 5:#7J?]#T4SYDF$:Q 8V?I]S$'9>A!.(WZRJS'P;+7XV .ZLC6X^#5U^-
BDF^AOU19_T47\._M3N#,HBQ#?,*UKWY^'GZ6H=OKB_@GK51+!%)=RUL9IA(L3EZ)2;=EGK*35"41 M#''L&K.*CSFJ+SOF$0N[IG?F\LP^P-E<:'&[!3KD%RSP(M]N>70Z-
U(*^[!;OKS@7S*T.C52MO=0->BP=V#@X/YDX%L6T9LQIGG8Z$9]_* MB] %<^9&W%^1+((Q!9:1'_BT-LWD7,]\]B =2&D2QS \A>^T"
[H"=3<[N<:\QP^P'V'QQ(OP0QF_B(>I%TET.#P[F39%; MM3D<;H]FLT]C_6:8^)X?I$A<+>FBZ\^7P$)ND'K2.X^C/O)?FA")77;.1!PB M9(!AV_#R0\@$7 -
BP$\F.@RDC'VG\CX3QO0LX]^A@4X?/XUKD]T)TWPCI1K MO'"NUB,EOM+UC]J30-:WVWOU9APWO6@ 2\$5U_96[1Q.K\!>>LDUCNI[%,XT ML-
V]%QZ8/;J;N!\FDP;UX757:^]X]N<=%WVV 1"HL$V"7%;P&<%;CA1!EH10A%*]*H)H=?NE;>E?T:HBE^WE-\?!)+ 'T8?2]5E,;\D>"&CO1Z
MT&RFK<>QOE826('YY'OXN>/+V*&1RHG80B<7_RB"+(S>?&R^*CY]0,7XYI-* M1)Q@X.\?^)"ZW.[WD#DG]=?70;#28[S064/TK_NV LW$>73.\7
MJ/XMC.O8NO0[8T]%\8(R:^Q^_/)4AE'? M#R<]=E:^+CSB?7'TCY'O-//T]7>Y<#8U9C^;=IYT-HV1?6,T2T,G9)#VS9%T MB:5IH\42>AWM?#BW8](MS[WR>@%E%T?
%'SUXV3U*2%^G 3B>W\<\O"BT_#/3 MYK]UG%TR?2$^O9_XHD7>/VDE\S'.]?+W(XLQG^QI+%>^CA':Y'2@O,K6SN%9 M#]*9O'7D2WEH7INT?Q.J<]=Z\QZH.MZ\S6MZ'KGT1'
E?.\B/!$#/Q'!1FS@ M@W/;I$V\ENB@E9YQU"9M6]-UTWX:(/#-9=+#'+'^(]8]7"\3)=F(MG9QYGFNUN2M@3SS+'*=% $IKH;065L*&?91 2ROC&:R,==WWTCIY@YM>6C5O M>/-
+:^A-;7=I13VC%?7Z1.&7-DAI@SQ7M/1Q0BMMB>>-6+S*_I4VP1IO7JG; M;\ FECKZ6FY;J6N_3,1B>9LJM5RJU*1+3?JULJ7G(M!2 WJN;_X:I7NIN;_!
M32\U_C>\^:6E*:VN[0P7LJ;_RI$,1DELK1!WK(-\GSU7:4M\<+>_%?9O](F M6./-*W7[#=C$4D=?RVTK=>V7\>8_;7.SBFX"U3*/+Q94#^!/<_^#9?[9P_Y)
M+>Y&'I8F\=$_9WK.5(IIU@Z&*]T&\Q9JV2+SGPE"?-)-#"MH^/:_&4B:W7 M#F9=?"[@@7%*!,JF4CR(8A"D7X ^XQ"_/Y7MY%N:I"(X3T-/Y5!A\?G=9Z]%
[67D>H'NB!^"_4!6]%D)G5GT7XG5[M]K8G\FI M<"V5Q):?\/.IO)5!1!><"Y2L??L!?D1!+^MAC]-JKU.OROI-^2 M?A^D7TTGRSI%Z7&-QDQDUTK; ?J>O;=,:5,688.
(J]%8(G$U,*NO)*Z2N#)J M6+;!5D82URB2^PVXP"1L?9X&?SIZ4]G$1J(S8]2WF8=;8K:2X^B=G+C7])
MC7Y%CCZ)R$%"G94N0KBC")MD_;VH0EN'M^6V[DVW/E9P'Q=V>D]F7R-7.[) M2+*W%\7)C8S[%^&M5(FE4/SK7/CQ[R)(Y6?0:LDS0NLDE^3ZT4<#_VP>RT' M\
SI<>>U[*Y37[E!A+>9YVU\)'O:*EO"?^IR+VXR9&[HA_?+(NOY-FX)(UN/ M"/\SY>0\D?>R/W\#VD27V? KJ@ML)IG?+L)!FBCZH3XC^YZ!$=F'5;_L9%>6 MO+L"O/O ?
N=C>6#C7U"0S$-"I119*RG2**7(VY0BC5**E%)D65)DIY0B;U.* M[)12I)0BCCOUK?NZ@U[[4IN+=UU MI=Q8+[FQ"GZZ4FZ4#KI2;JR7W%@%SUPI-TJ77"DW5M
K4#+]BC%]R6<;R6?+ M\KZM;>7TFC#8BOG,E3K\132[9@5Y707]P27/7-7@6C:@V(Y:T9)YM&ML^AYV\RV:ZI MOKOI9/L2I$RAE9*D766(JN0EEY*D5>0(FOJHBFER*MY
M$TH1L)HBH.2Z3>:Z$C!BW3AN/9QWZ]_V\PUZ[4IN+=UUI=Q8+[FQ"GZZ4FZ4 M#KI2;JR7W%@%SUPI-TJ77"DW5M K4#+]BC%]R6<;R6?+\KZ5)6B;[61[L;*S
MU>2=E?:EE;O7NLO**;""4N!%/6.E%"@=8*446$$I*)^KE(*E.ZL4@JLM=>J M9.&2:U:6:Y,L3UI5RGYQ-\VJ;_8J.$#6@%C>FE]AT\BVA&IY$X;PH%M"=_R M)BRW52?;MT!S;VR;ZX?
5;?C?WK\PA#YBJ%(T77I7<=3WE8KBX?Q")5PT4I4GX?V+VPZ]'S9.;N'AR;^+:Q@QW=EW R]SY&(MOV+<+5)9GR]M 4XPZH]72[-ONPF:6*AQ7\>$C8TMRQ) MM5W=;E3K.W.0<&.
[).'Y2=A>M3=.PH;F7HN$U67L=_U0!/2A).1Y"'G2VI7D MO"OR]I"TL6?]66[AL_I MHVCN/,2G(Y<^52[#F5ZO-AKVG]^CL!^%$L9@]RDWPX&DO;^6MS)6LI5$[L\6
M+$.RVOO]\&STWD^9TS/N-RWU;/M=N/2I H._B002EUV:J;MV-? MJM.K6'9D# Q!OZSV'D^=C)6&,'U6SR28EPRB3'2P?C<6S#OX4.#6N(<&]5& M_5]7@0B_B[Z6-
WZWERC\;K6)T!ZT$2LC0W\V%8";6;8FFV7YUNZY5 *3A%2"Z M4;461SCC<6ESX=+%Y]F?*8SY).H/X))$YT"PV+H#Q'#B9-,5C4^H.&WVG3]X%2-IV*1";^'W-TI=WS5=WS)8/Y?
M.!?Q ML([V2_UM;/ND.;\U;B_W_6WR>W,0^T&\78V?6S";XW3RQU?>1[W](Z;>(1A M]Y,H=&$P,=4;7_OJY^?A9QFZO;Z(=1!3!%)A5#=,Y7>IYS7IMBRL?9*J).K+ M>.R:U::-
QU;"BH!.6I*I%/"4->3!]>RBAQ?WV>+L.['BG:7%B@R>32&:'=*_MHBV)=KYDH%F)=F>Y1+N(I&VZ+M:[PR:YTK\5[4"6=#LXFK8J&TZZZR5O2](M M2?
=UI6[!AFW>B=C+Z.RL/PBBH>2U(:/5$ M+#\+)3VTQ& 9B$3I6]5,DUX4^_^1WH_0D[$U:+#&4L@F;H-;V^'_J*4AMNY=D] MFE>KWH3Z@0G:&#MSS'2SN'6:&KIVZ
M$R>P\MJ6[B9#9BFTC8@"A! M61/\3QK[RO/=W+V95PM^D5$W%H.>#]=Q/G=S77?SD3E/W=="!Z#BY&CJ@FT= MJV00'YTT5YYNIKI#8"'">'Q"H/H'^^HDOU=F]&Z2>],
[CJ(\QKS2A0^NR"MB'_3+HS"'*^R+XV!=OUP^/.>M8W[AI_<#>-5ESO>.3<'JQ[/RZ M]1?8V*U)S!'WL1??G3R]SGXPJWC&ZS8=**.A+Q08Z-@B@^OVOXK M7!?
%L%='3AB%\J.CIP6/3)SMK??'9KLFK]SLLZK#.CF%=73T0CI(1E41^%UX M+1.+RC@?AE[>]O&/[QKLZRG5]>?W,^@: HON>]D&RN$XH4.AJTC\ZC5QJZX+Q
MQBU""YIK9*\IJM,6>QCN;ZOUG8/Z]M9Q?;OZ#Q)$^?./'YO]2TB:!3:[N+6/ M+5DS#%,17,M!%"=;L$/PB 17!MXBW:-V% 5M$011TH]N%UC9.L[Q<']W[^/8 MXK;U[)O?O_]H?
G6NSZXNKV^^]\[[MQ;D\=VY^.W,L+LHXJ'ER@S_7#W=VGW_GD"2CV$ETZNGXRA6!,Y0B=N (E-[C M=.J.U#,^+PNK?N3!-
]4^O+Z'MU4],:SBDZLR7&#Y&UO'_Y.&TMG9KCAXS890 M^"/B+(K7<$[S<2VU-/()(N&9.'='<^[N=,Z]N6Y^;UT0BZXO]R;92CJLKSH= MT-R=?Q7^XR31R#?
_PD'R,HS__[./'@P+;%:&@S[W0>V#K4$C92K9G)'RCY?R ME0O0PRZ:4?7JSNYNX\,#8@3T?Z%FCTG_Q^UQ$!D&H0=:/:OP==4']C
MU_KX'FT"UO3G9J^#A36@IDKB*)%N#S3H&'B*S+:7U\7>G=T+-Z&]0VT^EEW* MEP@31RA'#:2+5]OG^*'C)\IOP9*$1_SR@@(O(4.#;8!?MX!*7!D$_^%YH#YF MG]5
N.;S_,O&U@89&SR.:B [R9%(D\A\$9,=0]_ [H&\\"V3<" 3#SS0AYB MM1TE2=0_4E'@>TY]<)\9-;#KS/O/J@=_!6>[+R@"OX(]V)8**-+ M"M/H<-
Y)Y,EQ^;_PBD$)S%E(>]K:.3V4@[D0LIS+\I_>)9Z_Y@VOZH5;_MJT5-Q3LW;+=NQ/V%]C%Q%L3"@O?#UO%AO5IO[._?Q_9B/? ?\UP@8KM7#O MB'_=.'LC.'QCY]I6^!+$W9)I:K6F?
E&[KK5]CO;HQ>NT;9;DH;V+NR+T_T.? M?]GD/2NRL/,]JOTRMFWO]>'SG@[&\A3>[%.XZ7FQ5$K_ZZL?ROH",GU_Z[A1 MW]YS3J,PD$/G-/9O906]JZ/RO?
*83J\'<@)_7L8WT=TB!_W!UG$S58D?+OIV M$NJ7\15H&W[H/HLR/IC? M.UAK#<0Q_^SPD:S7!@VM00RDZP]$X,A[Z5),#KX&T2_51A]Q[X D*2)53G9
M7FC>UYEA_;>_'#3J^O^5D\A #GI1*)V0E/4*6-D8S(4CU $C2 #3>/+(99[M-Y7G4! WX=H%N:R^=:Q7;XSRV"_3Y3 E 5[AH!/=@[W]X=[.V/&S MF?
YAC,)EX7:"'4'&TG,&::Q2=+4DD0-7D,Y7;[QK_X(" IV%33N$U61M% M;Z6DVHV?<#!<"K?GN-@D8Q8AWO<]+Y C0OSE!AT+DC6M8;\=!>\6.7=>>IV_
M:SOY0/EQ=H:L&>W_]W9M>[N.D2]'I>QN%O8_TV(-9=VX:8M":U&KMK&'&$1YXL1]^G=.Q,'>\WY)N*.M,IEH9*V0>K[Z>N"_T<'1&=HOI5_]$%@%'OKZ0-
\:.FY/NC\Q$>FG MX[/V9\7B?.4(YPXTK^K/,+H+'26% AW<@Q]4BI:#4 Z5QG&H[CH-),]P=WO/ M*).6#@IZ9(;U'?2J<= M/!0.,D>EH+RH7H0Y!".J)>F)9'0J=T*-DS7=K&?S"TB\T'/>-
:PIM^%,A(O: M_X8)X4UT/=R)X]$/PU0F12.AX0J5.(?;_1/#%6! QZA\9,TCN%IG Z%&FDB MDG014C_8.@9F>Y#6I^7]?(*/%JRQ"@=(5D 1?3]) %"D@%01AR%J'T&0T>"
MICAT+E!I$R[Y7T]%(CC!:819\F?8,G7LE+V6W300.3>UJC?.._QS7V]88Z=1 MRTYDGI)I!IA.\R).Q)/(V$*J7^.A=VN=<\DT^2] [X?K2.^89D9>G5^WKKY\ M_D?
F]2K4*=C.+,HD=PK>+(?]]IS_L565HMB;N]UJG%T MQ]^/_H"..N?JR_;RY.O?O@S>[[GJT>8"A_K#9CP\(K1+[/2A.+7,Q0[
M5!SZN@*&0.QWQLIS/DZISWED[Q_.@G3&>.JQ413**L;6>4\7,LH">)%TA M4!?(1CPB4K6B1A1._19:I3OA! MP;#A#ZW@H/AWH_Y A,,*.F3P,%!>
<$I=!_CG+NF9GVN@H$D:F89&@=.' HP8 M9FIL?YPV/OJY_M%<]N@%T\=G+D2%3%\\9:SF2FVAP@'7KC:,GFDKE[4RX/%H
MP*,0.VA\J!TNU[NS)%+6"ODXEH_#2>)]ZQ5]N=V8M7G&R]MO>,DVW..LT9'XO MN4DS./S"N*S:K,A0/)_@5Z2*:XZL)O6L3%"!_K:ZL]FW6-%X<>SJD /46KIE38[#]3(K2QMGTT[4&983G/O%[KUA.]<
M_K(VIAB[@-.@^H4)AW,Z/+%1T*Y$8 L8:^5S"K4\7J M%[R4JS$G5'B!!H?O"H;X\CL?7@VO=4*889M"H>,0H.F'=F\W>Z=@+SQ\)4;Q;$TA3,8'?$14N"M'Z4J&!H" MG/36VN-
E[N=^V$KZR1D^^"1[W?/0X6Y)AS/)6SSHB%XB."=YRW-*,'1KT1;) MI,QMC4+9CM@]YS%0/';!: M]W+>33E9QVG/\^J.T>5G@[,!@G!J##W_M @1*.NO_6E'M.436X
M=Y1TKTAI.P\BD6PY"/DBR?V8ACY3Z(_6Z1:PC@L/#-2O6O??SXO(+F:KWI1 M4M67%,E;-U:J-ZH]2-?]@ZKCMRY-#Q?#P$HECS,>[Q!'F,7]/2]Z+ PR\F13H1B8?):14$
MCY2'".%!Y_+3'!43!.1]B.DFK4-+#A(F_OH^_1D%7=3J9#3B2F-MR7J8) M&:7 (A/)DJYZ(F"L#VLUO>+A+D/A%G9WX9_&H=C=,G+K"EP^HFO10=15,4! MNT?
+GM&\U(IS!WJT$^5S73;5S+V%+UZYDA6O'9A4UM/+DQ_?SKJ?M)R+[R>7 MUU>7UTV$O/O\3^?ZJ/SL^NS[R=DJ5/"\<-#P9C*IF7#<+:9T1/?#W)31226I
M8I4'J#_4AA&YAM#Z1AYP&"K-^28E'7O(P+8D?(5B!/GXN(BRT@YAZ5P$)P.!YFYM1(>O >R/99^6*-# M<.2=.'A0Z[+.,IH*.2W.3NB#CQ;HMH-Y5B">,7>E !560[<5R">^$;AXH-.X
M_)!E!ZZ/QJ/A_)T')U:<3(5&,CI@G3_I2?A83(O#PQE0T(3CCK/=V04F&QF MKB\0ZN*:G?WXF9%07\%O[#C+3< 9?=[<*3@/))L\E(;ST#LFBZCY4T%T@@K\
M9\>,)]N[PM_VGZ^8\C.Z%W,F_[7&T(7I."V2R:UC@ ::@PB7-^FAK; M='3Q5L;V>P?[(&*>+X,BXVP\^_\%@BY;'W0758%0T-XXDO<]O^7T;XH#5# L2 M"^P:#5YTQ.$<%"P?
G:WCJ^;UC7/QZ3W>H4L.A14=7F!!/NPL>3TL9]!-G,0+ M6J(""^AC;731CO=Y8NWQR7$X^EFI8-G>K>R?PQ$B\4&/G(E(9J>0"WBDH8_9 M[S)"8-
[[ZC7!DED1/FL!+F4K;$/$*;1AW=K&KEFVV?(]0V0]EA?6FW6G&M? M_73.!?D-7X9@ER]'Z='L777XK\7'-^A-A8);!H8RL1'53^^GU6 M_C:5/-
M;Q[N[STR>CM98'R>ANOL8_2!1./63FG,R;.M8ITP.>0)/V).)Q]"C MRP>#S=9N@IDZN8O6EJD;-703#G"YY:8R,>[/\>X;.6(2^+"^&OI.S?DJNR)
MHG0EE85N+%721KT9NNQ$:;RV9+E;<[[!GTY+=&0R=$Y]A4D3:;RQ(I-VZWCW MP[/3H6YQ_BJC3]D#=EGW!\WBUZQ@#]NPQUR?-I_>#L>N8Y_N[X'_E[-9)-A
MT4@.&KO(""@18?X;E;.A!.\HP:X"HP@HQFYE'\@D\3D9S'>DW.5QFY/*,Z_MX7LM\)\A-/1B0V%[B8%@@\)'/.E_=IRUH<:$+*2\2V")FXD+>+NO!U2E+=8G[RF
MQ+B/8MX4D[VH;$==/>56;BB[FU95Q7E6=7,2A1Y7,.(UP#9IP&4_EP/)S]U4 M>1*>XPTYP>?R>:F4 MO4APCG?E^*"^\?$YG.CZGOF'<.9CBF4NE\0=P+U-56
M0#W#=7]6^;62U(88).M,2E /IL@VJP&PWB';(!RJHMU!K&" >3) 6)BSJ(_E RX(@RX4S+@W RX^SP,N(O) MZ*9-N.5#/9=2!PAD?(L=PTON6A?NVGT2=Y6.F'D=;;?/X8?Y?77<,+=
3SO/ MZX5Y1>NWXW<2N<[F[QZ:OS1,4(XFQ'F=EMN37AHL.7:QD#UL%CLCJ-TC)N?? M/P,QP8K7+-2L5MJ'00Q??S?-;(\//I0N_^<]:93?5!#7L:?N'S(&*/886"H#V_O/ZC>7U:
M_7IY^8^+[U^1F"^$9HL8J05L403\%7ZI%H"QI)XKO1.Q5 M@RCZJ;O>Z#Q(TS)0(X@BC&=?BM#@H=J]JQO[S"F,660823C3%:JRE((.X4*:=3'@H4.S2M.V@1[B+L-*0' S^.-H%$B-?1
M[T 8AFKTR[8,?"DKQ[Z70!N(?S[^PSWBO8YIC7US0D_9+29Y794/I"IB!^Z+ M)94SP$Q;#-2>YI#&TFX(OOJ)_Q-TM!EQS8M$T&*NU$:>(XKL)U3E,8.[$Q*
MC7FX]@%N]_Q.!]Z,PP?:1P3:3ASU=6>+01S]F]M":2JU&Y?0N*:]7:]_Q6FG M3 N(21O]!("I3UZ88FP*(!@X8@O8"=OXSF_L)+"1XH-'@CFP#2-%UO]/?%5 M!8W:3.K@27K6!/-
FV;]8X%A&J/B=Q<3^VU\./^P??AQW9HY-D,@UVV"#S6Q M\&X13D6%+E M+ B/3BJO.XI"CU$WB-H@A,!;#*.^[^*YZ>D.O]0OX9;$7*Q@#<8S8K:1UF?U&
ME$I1V(VH!QV(3GC7CY^Q0!P'?!C^?'+Y^\5IM7]H@,WI27CCV,Y:]IYM]MG6 MWBKM5"G<9A1NDY:OE'BSD]E;%(.7]":U_0"S=D#V]-1U0=!U4E2-J$<6:U)M M#3'JH*;HY'U>^%>$-
TAD=VA+*OP>K/] M+5[C(M*3C!A*Z_,1;"\2^%4"J=2 M.)7"Z0$=C5NQHFZ6:5 H/081B"RRORU]2IMM/T*?4PBY=U2LS:7H>E3+TPZWS T']0'#";B
MV,C,>'P].Y*4Q!NSX]^YZ_GP]COVV*5: MFSV3V4E!-L)?4'[I8(.^FRB;-/5(N(7 MD6V3\L]ZVN0;B2XZXE;X@;'IH@YK/QBN=+*8)_R%>M5@$ P=MX?N+C\B3??L6)Q5V64
&_4WMNCY)7L#NW^U/ "G7Y'0B#K% YHW=\W##)5.I%I5ZT MEK)CQ6;](\NMPLPVR])S.JFVR- =!<(OS3S,IOLI,4,CZL:BCQD7*+;N1/1S M&FI)%)$[WTUC3NC:2-6H%$"E
"H%T'+BCKDSRD7$FX2AM/%_19_Y'4BH$:& MZ=!8+Z0^3HZZS"5?%HH'/1(!*BVHTH(J+:CYEF$D.ZHO93+J;N&0&6DG\$*I MDBC4_AM46T!VR,(U8$L%@43D758=M-_)%$\Q.HD
M04\62D6N3V!0C%3S6F&0PZIPLV.8 RQ$&OX, MH[L09RB F&o6W.(BJ#)G[, #X+/VP]L)E4A90T1CM3987Q@0W5)QOCG.2JSIQXX\]I0^19R!X/H^%I>$F'V8"O1P2!0P
M6'#FA[C/TN&%YEWAOW7"3V&3*E8%'@?,T5N"+!#%>@=QOZ=5T56<@8P)%!L> M2FX5X?:P3I 'S;E!5GT=5]R1\8$K#HIYR?Z$:9/Z?)0[.A;T46$
8@08BE$KKP2L2XFNJ@X%BA8LV:* M(!&'C1FK*9SDB_!>YT+?Y^QG=WP;)ZAE]8.JV#6:,E#R#AF3TVKA<FT#2]4
M9<+ADJG:@S7A"T%_C17&C8F+)0)3/!F7X@$0A%5!I=@SXWD<<.!5 2F>B$'GAN'XJ4@%9H!'IIE]+'=+D]'U@4I54]I0]8^#&R MT-#D[#ZB?& A*FB'L_5.G U/(+]0*Y_:*-P%RZ<=7
_J2! 51%JPIC/!MHN MR&M!=:QC;.A/?!^?41ZV:F1(T8@\@!J,K=2]PZP#FJ".#B!;LU0[.AKAT:35^GE/#_M<:N.Z=>%1$G5C4-ICB9H'*O1T>@< M*5D!M**LE8$:2R>9X*R_B#1T.
EU @^B*O"L:;*DU7@UIX5.(9ZHDI8V-C.V MPGJ2EUQN.ZXG/0(>^12:5HN91 MR6J*[N"=1+Q]\5.79Q=T>)[(A_VQA,^Z;W$B8,BA,]$$N)*?W M=OP_=,C
3J/KLLR;X3NN+K;,3@V]BTO/3$-:;Y0"3O)$K69DG M7)BIY]H,U;9TOBW6^O1G25H4*W3VC=N=4_<2B9<3V^,)EFCM"JFJ)PK-;0, M"Q%@PEL_M8SBS V"=H!8Q,7)%Y?=

```
[C6[T+.;J/XR8:5F>E4[B54DC$55U 8 M0W[,9E%1SO8C[(AW/8@SDILTXS*2_3PP:1]I+$:K7P&?D.NX..DIA]42]+=2 M#5ZR&ORA5(-+-;A4@Z>JP0Q=Z7L(/1\G_XJPLV;B)_CF_
N]TUN$H:Z>7)VC4?2-OR^>]" J7P&6SCIW4B55 O?-[]\ M;7XN7JK[D%9U8U+[1SAZT=]+ZK?)I184L8MBHX.#T@KF-5T],WT ^<%OK;05F60.-.5B(S-#L!*D*"ED)FWS2_M8J7
ML:F3]&+RK&C+DJU]>#1Z%=#NBU IC^[0R$ =V_=\@5M9;MU$B"!C5/IDNH$! M0Q%$X@!*C,&-4]G&Q<-L=[ZULATATP;L(^1ULSOD1)"#(!I21!1$@&9P]$7 M.'!W]*:Q%17%
[,H:@(P (PE-9D(4HO@ F%6N3^/,? L@97J@"59OHR#MRPJZ MQH)J DL&DU74B$6&MWXGE'.O&&?9*?P":B [\R1 [.#O CQU?!AXB MD?[D64AT1N+=?2Q,&P14+-OQNZD./-
&^*HP/H].&O O1X$$S]PWS8\M'MQH= M>#%L9TP'E7,'5(M.0PZHZP#I60I<(D7HG/BW?N T;WW>63CBC'O.,.K923/W M$P'7-+;KAQ5&\3(H#NPR87;5+A/#K>AI0Y:\)V188-2=
[9Q>@5;C" 1$?=>J MG-:T&J6)'B6'+I4O7CH-X)G>HI54HXX3*M'**.5/?PO.378Z*"3I9.]$;JI3 M'D8/>?*MF6-[_*C($BJ'F0##._B(KHX?T2^-IKL.F+WD_9G#ZIJ2]3@U_XVR M
!])&!Q)E<1,R<+-S[B2CV;Q31C;UG&N>.:5V'@@7X1N+5N(*\JMI#7&_/FP=J^33>[A)K\PIV%QN4C3K-1LLZ=FYAH$!-ROW M,B:$OWM0+13%3[&6AG(JN<^Y\V[K[.94;;$5$8K8C6
$$R[3P_T.%V?OTOGW MP(RH9J+Y >J*4=3I@?P RHU*7E3W)V$R6?^O.CXLC( M,PY2@<2CA8)UP)"8PFJ%F%T<-/=\Y7+3>CE9R*5$VTB)MGCR_>1CN_NU^7GT
ME,;O;.&B>9Z*A2D:(LE#,*)]HE%CR00\J'NR/]#$KI.]-8X>.?]TB(BU7:H& M!#.USVKN$(W>#(044\G](''A8TI1K@.*<>>V47K4OI*DH6P->@SUSB6W%YR^PMQ
MNW'@CX8;-./G/T_E_C9=PDR@R($9!51SX\92AL17MQ$R*D9J->T;MLC>\_ME M[AT!P2':B#\L+:X1.ALL2\K6K[71AD./O&Q8$ +/YY1^CS.)&&?O_+>>6QH8-*0>%24RO;%Q^ I,5
MU!M1&ZQ?;/%A^;*0WC,_^@C#$"A2YI[79SP# 8"$*7 *IM:.*Q^<):KO$[&& MP3SVYL&N#,6M (J$Q86DFX^,% MG42WV+-CGPM*BS'%!^$3M*H!ZE*:*-
^363KR!,6%?;\OF=*VDC*LS+&;.\=N MO\RQ*W/LEI]CM\XY4I_\!UW?'SS9#=^\7SCXI$L M:@6_66&J""2L'W)Y:^9;; ^=NDH<]KGQ@=_$[ =\HW5N]@28!FAWV,=\VR!@
MAUAN&N)Y"P3?1ZB06$?0A?)ES%?!#>BPN.M)BK4-1*R5A5AD=>'CC@Y]S/\ MQL?P.I>NVD2A'SYEW!C,UW5(#AS:L:AB7@7H=VZ:]BO:X2#15 FI[8I&3<*8 M?Q1(..>I%!05$?P.
[Y548Q %J2E*Y7=VY)V9: >T!M 3 A'WM0HU.=:B:XZ4 M4]_G&P>"! $CP6&N5IZ^!43""ZQ!QI4$?0JK2?_ 7X43IOTV>Z-!,%!W0.W_ M*>#)9=J.B]4SB44VJ J!"IEYA6EGC+(T/5R$S[-
*I5EA@T&D6&""S\PKZA^@ M6GQ7Y\'@*3XS%PJT[I:.UP8J*_8;C"RBGL5];BF]%4H6)'?7B(_-UORL.^@& MVZ G&LAO?<@6U?BB44&+M>[5*86C8UR)7(-GD_[U3,33Q\7#"<7G..-
QHI4^ M2U[*Q06<8L==, =6\RJI)]I(XDMFXA\\*_(#9EJ*JV[Z"B9ZZGCQ\"T(!D8 MA>+LYE0[F<;R@TZ:)PP&,J"Z3/KAIM7,XC\4\6'1:[T:DXW&;54P[S22 S_[ MYE39."!4?
65'USB:9+6#QB7!()T5+\-?6157/$=0B;E0U20VF[I9728);[42 MEC Q)0T5K*>B:6?U<_FXLG0FO-,6Y'RBH3,Q)FP#6!GY/F. MQ5%VTI@F61RMPDI0N*>:;91.LO*52J6N]^-3Z-YC.E?
T^S")7@3;@3:^99T+9<5?*U2P1S#SO!LPWUZ:>*@Z M(9Y(*-%W@(%,3X(] =]UXI3:0.H2/*]0P@OT@L=P1O1X[J>Q*T=+]Q(J.<6Q M]T#3 &)0?!";*;M)):R@<$'+#W'O:P^/#XC5*=
(QI,#*^)7=/ MEF&*97J@B#"16V%I>#5H(UVIT*>+1;HAG,X>8]+FH#QY4$5G?XR_E I5B\,F M=%N1(0C![%,W2S%!?:* ^5$ 33'4I9U#QE^%FE[@]Z+((_2,@C9U$6K(2G0P
MB<>G4)0\/(;Q:7D18=3@,G=)O<*$W_PR5PP8],K7=.PG).0$.K%1(2+ (+-C M1N^%+SGCF P]O8_ZC65^Z-A8+C"$YW%9!$%8C6P?Q1%8"D^*ZN?24VMK61+I MC]"@Q^CJ]-
%V.%3N'+5U[2X=+OK(X2.M(!*UQ6.?$3A:0[LC \Y'!:JM[FDV MZ0W:E]E$5N6__R<-I;.S77$:VXU=R\@QDKF7GV5\$N27V&.8D.'*%^9IKEC1 MLFO".4_.SE Z)&Q+! -
4O[QQU4VA"8$KIAR#'P7;US2&6'>GP[+R$P:A).75H1"+8IX-8DG6@DL MA'-QD94RD"87!-$=%EE,8']KK"P#-.^3$R'4_;S&.JC263'Z+E8[#0]IC(LN
M(A90ZC^%&%1A@_3L+CK%2[*P1PZ!6!F;;(:AX7EY2N76GW!@D#J[1:A;)3]- M+!6TY!P0AXH0GB).- V;X!.":J#'"!DI3W@- M6&G'D!2W(DA-*Q&M3.N:A8G<]Y4;A2-
$X;NMF];7K5]XUW$(8_1 D!11_),) MS/)04!4*Q/D>_H>)4GAM,CF1^?2^$]4[F2\;(C#F1E.%R&<%I+B MPSSEOXG^X*,UZ>Q(@;4VI4TP*[V2=#PQDHZO,
UG*$6,$F\'M%FO*WG&5N.# MGF \8>=#!>>/VB)ZHA1:5-9^D;DDNB@@=7H#B@5.723QE#6K&T,;PIV_TZ! MH>SX&J\O37PKBW\LBWD5B'R5& XDY3 ZPJF$KH44;/%**W;PS N
MJVJX-_5=-EX8)Y%'Z MM'[C&CLQ#TVBWB!CKU2@L'$:W&;L1A)+M80"-18X@ MOV *A-3T:/__*=RE=3"%+;<]0Z,@;N.$7:-\-B,HS,-34@B8@S<@\10LB!&[
M:C2/E_P/8::FFKEHY2HC>&VE\]=W:#MFYCQA_V0/@$]Z/6NK1"ZK-!93H9MI MXZQD$^NS \;H-[8DSGQ+2&7?S0<6,]G1KC$QC7*!2M@7$#((?-LR385'M:^M M+ZTFG $7-
TX+]MM+P?+;W];Q!_+O8G>&[Q$\J57=V3NO-O:VOS3Y/&A=7SA? M0.L>.%^_GE2HH!@3'@@@X3N[]W=V=AN'I-0W![$?$$&/N[E0S.IYY9.A)QML,D( M9,WW]
(!%5K\IO3RBQ7EIP")M[8.GDG:JTT/J0< E#GPH*QPPEAIOI;Q;3$E: MI:E?731%?F)R?,F]TPZ>(I]0>45N,YGF).Q7S+088#&RK?..W5:0$R2WEP'H M:JM"B4!F'B'B8P-@;;?
CC<(LQ\Z4)GD-'>2TT&9 MY%0F.95 8H\E/5'.P>PI3IL%#Z7+HPIY'1/"T 88Y,$R(O024NV07%;ET*2@ M-N^7#;>TC((MR_OXM*HMGZ8C4LI&<7W*.>[$T,/[N*5A;'G7O'?3@K
/OH2S[>N.?E\FI?.@Y'E ML6?!'I.]MB.S24V*TS=Q[_?3OO.["$#WN=*3R!+',J2AWZ]R\*><;AE5AC8X MQ_[1_4]\[5K$,CENSQ51+P3,Q4):0XM4NT+ F@("4C))"(,VPQ9'WF= ,8DC!Y;
(9$@[VFG=3Y, M+X)-!VL%"U#2C#6SAX.A.V!'&XXO-V<(NIF"ZWT_X9@*F%1)-=5 W5AF0<+/ M/ ADK,0TA?_^X+2!J'ER(46R":;)^%E!7;JC^M'\71KJ-S-]:((ZV1">3,%[
MZA!$^6O8#42;;?@L&AHY:,@'@9(2A^:']N *"2"P7?#[@$ I MGU5 (S+.><" M3-+/L%HFR0:&@U@QU @(R,#*U9O=6GF##-5D^0ABEC:8UD[33^%@P0TRN359
M^K$(J=E[>F_PSO,@()DO1O"9IX/ +_2#1U@P(!Q*$4(^(DO?AGKD[T*(>4]^PYJG"9[\= MU[S5,=*>%+>84>*/.-#M)HUX&&.2B_G329I"F84P_RXU7;B\1=>-#K=.HB);
M6I$X)D',=K9WP-HH16)S #('+T.)%'T!P\)/02]_T_Q-?C0 M@"*&E/=L"NV\;/D8M,XCV#0F&=@A[.> @'6836T=)6V M3DF"/]M8V6"*&B,=YB9U4HE;;L] ?0=EV,.66QAXU=:"S:_P-
^Q>EO$_KIY' M["<=4XA8#&J@W*DST U-.'F0\RZ+_TG'&AG"2.[$L-3O'W(\C"1<%3KH M%.AVHE5'6FWB?/N?S_Y_3O)LOMQ&!"./3J)PY&0N5%YKLB"2#6U1SD-"^>E2
M!JX,4=9J%Y^Q?$>*K.$1J9P\$/->3:;*,C ]D8@*1TTLDU>?P,(CHP.X1FB7 M!F;/LTN"QSA18." L3M,6R18NM-!F[HV(7)/79%L'T)QW7^_HK.3HN6<4!ME
M#H#"@BBS(FU,:/@K0DW@^5DP:Q+2YZ*P&Y&N,=ESP7/*#'83="333(] %^MD MEDNFB:#?P!*,N2VR&C2_2OQGDB?K.R9YTG"DY[1.\@0KU(>SYD#T?0Z51JH_
M69Q(IRAR,>,C(%X0W5CR0$0\%)Y@ MDA[A[EY$CAAK,G#T."Z0:)B\B$XT0T_B,OCUU.#781G\*H-?FQ+\>JE#@2-B MDT&T9HN.O<6C-%^O&0)I,U4G%T')\)R;UIED)L
R@B.C<_2I6&1429BWZ]K1I<1\44I-/+G^_.*W6#]DO>$)ICKCJ M)W D^:ZC 2PF<,$(F0L*24@V?LSV8.9RF 7FD%!BQ'OSAEF9 IF$_V;$@FQ, M^?
[#D1AY8)E(T<\)-7.!#/PLF=/\!"8/>7;P??]#FJY5] *J]&+)\_6N'D% MM8:M%+/O)=> (*',YYU5C4JN?$'^#82!TV;=NAIIW#Z72!(X6Q3IB1/FM
M9)YBKU!*..#*IORM/\/H+I!>5W),'2O!T7&%S\]K3!+:#T1 O\!Y6 B=[U1R:LMBKZG MO)^L+D# [9X,C#*L.(7UHA)-!OZG\Q/HA00"Y16,JP/,^#;R"$HXJIR1$^IF M2+3-
B!RHZZS(!6TR;XH(>S. ZA6&1GD5FOF\"9B$>0Y[UJ:X'X48QLH.3HA M3Q9 51!B@)(GN*%OQP)WUZYP1AMT&%8@VH]_>OFF.WKQL M!#=DM/&>%=(8(]$,FR,LA&4$E?
^\"G;F:JARJS06W?VH1?Y?$'FEG3G=.E\Z M3).>(CUM0D^/TNY_J%ZZ /J@=)$NXRE5"5W(!E&:%4"I&#(IO*-XB.0@2FH2 M2%&6#,#X=:X-+6,"+,I@A&O#YZ( 7E@I-E2TVA19^#
.7R*JK.(0=^^TT MH9KM**^5PIC,OR/=S9$//LRPSLM<$5DD!U,4(1M Q6?H*CZ[*E8;:]J5,E\- MJ%5R9 =*1R_AA,Z9JB?G+)[,RB4YT]Q44LY4/*D!(XV.619+O@$Q_X>=UZ$Y
M9\@#S1$R$?+:]^D=K4RN(_F$(X$T MA#F7DC.0#'$3Z(-,*(;JPKR$FR&B:CM8IR&\=./$13LQS%$D9#5EL8.EV.#V M8R%62M_,WHQE1._J^YX72/TV_:C%FK&8<:Q6+\19QK9
N5;1ALQ.OZ86C,\P MR$U>0(:4FK9X5O."DJ9?:DO.4(5T?L<4L9*:YURZ?ALKL,;7K23D5]B-;Z8O MY6>,L)6D/-?(ON0X79?H^97.Y]0GG/N2N%=A?
TXBA,=%R..2LN<;V64R[$A*3DGNI[7E+ B25K9KEG=/@<>N$M*,6AH0A*&1($48LY1 M=3HI!: TLD>Q\YF.K.9]TO(P"<4J",P#:) (BM^$E8,9.@DE;$86/ 4'3 LQ M\CR+30--&6
*1+8VJ"EJ!/V!QLYCU#7_%HXU5_^:FGI=1?VM589$RI#(*X9$ MBCAI/1%KE)+233&G2M"%(\G7I:DZO[#T5*S SESZQ73EDK#G]%R&B>".JGE* M0$G8*[ S%R%E)-L-L;)\D)+
(YQK9.7RG89XX\YKRZAZ6X*OH(GR+F51E>?&B M:<:CA8_&7C66]PCP4 &?SE?:^V";S#J%D;%QK#;B8116_?!6X"?=:2O+/H6' M8KB2(=HF5/X6TAD?K//-4R0C1,;36%
((M@M+1D!ZIA^GZE$N+#R(VU)R^G Q M03J6NHTL6'?6&6P,5PU1-P VX1B55F$$Y9]&7?9"8%[JVK. M-T0)LY)I;X4?,. -;#O,Q*?<7$2/PQ)HZM> CQ)4N\4[IB4BK',:T"KASKH%
M@#M,*=35LE0_G=T2$-@ONLC('K;;![3E2'EH,5.P","H'K&2G[^M,YO-,]K* M!=_]LAS-LX1BIAG3\XJ:QYW>XV>WGG1CB5.>3RET4%UPGF48"TCK1[?S<=F]
MB,K$B["T0>K5W#WXZRNNPF^1HIKO>:++S[,.C;_.&Z=^IOWX\%8/Z%* M'C \<,5%?&0:8@#R5F?!EZQ0GH:;=QK^%B6R5(%'1,!)%%(-M7&"1R$U14"(
M>TH"+*5!*0V>51J(2(X.;A46J*FX:8O&ZM&)GIBA2T"*E)0; M4-XNYEM:7<&MSGW2[N/9'NH\X"32:< :@"9'^>6IX2MU\X$1W$/=A"##->Y%
MGLI!XC)T(X/^AE$R#EI14\^.#2%70(+-@8._M1S/1R 5'$9H@P!V@BC2L*EI MD/B8DD<]PA+9C0D?*;N/4'V*V(:D?A1A"O.4649[M%*GN=U'!D67]]B@GCWX M/.
[:8P'6V3V_X$(9*GXQ-J;R54)Y;U1AA4GLNO5ASIK1E^)89 MU&Q!T)6)ARNP2^=1Y#V0Y5RNWH,C^YX2OE::E-2]DOMSU1/PY6P;-%]U^Q/V M8=VLJZ=NP@O5J%[9FF9+:YJ/FV?
K,#N$/BX4BY*F[E%KM?$VEED1)ZKOHS]R MMT/J!<,\0<:8_V3(0?4+5> MCL3/>974#I">^'?L 1Q(-PT$>B4U;$0E5T 051S9$UTA9'NRG?/Z)/)B_6M; MNB^RH1^!58^8/1N;UG?
43D!O']4D\XI*97I]F K@V 9#8ZF; M!HZZLE9)ZPE4%8RV,M*%:<*A3-N-8OYHS6DAB#Z;E!I]F!)TD6CO(M.[H(_I MLK$,)+[#?A5Z)+!'-K7I]+3M"RL4Z:;,,#LE=*
<66"_,0N9J&7JC88^^'Z:) M-"T"L$R423MM8T=H5UH-M&$U-8PGPW&:5DS$01F%#V*8BAKCN7?]]__YA3FO MX*S GSF#6B%6+59&Z[6P=@Q>:?J
*ZN!**7W$K@GYE+S7AOTT=%^Y%F+8@,0 MJIMS ]G:3,9K1=G:2H/LFFEF /O*SI7.VG5R/7A^,%IRC/V<'1H7A#10\%\MRN@([CN6BG[SQ>"BU_2@_ M9-
/C,=8(GW=]RQ,W4"BB'9]Q$B_I,(4);$W#E?W&*53&1AT-TH'J-W1X?*M M!8N>XCFGG"Z"KO1@4"*)NG"N](99M^$O)]5OK:S7,!QI 3P2SITIEW^U+Z\0 M5$38HY.:4/5-
>T1]U@7R'H[X>SK:3)B""Z(\+F;"OD'YC-H2SZ6\JI9ANOV0 M:FT)?EZ#K.O ;GC\8C2_1#8AZ^KW62N"FE-V0^IK$>',?@@1S@5TX@(=!$Z M5!G\@EM(>&+ NG'@MV-
!B!JDXK>'DU0T WLSH@T43GY4_ U,#IS:&(4I',(Z M_%-L3[6:)^]K\W9"@Z3:'30[\V*7R;8Q< MPF%@7M1JL4@=F1B2T1C<4UL6:U;I.,-&7]300RB?,:K0S 2[(61(H%BW^8I%
M)M_'6H4!_P(Z;BC/BBF<[P>#;'LI*Z:4?Q3Z;I;8HI;X:9IWYA%$KO?AL0G MNA^/;717.*1+I1-P+]?"ZN UVT/R#KZT.]/875-07L/<81MS[T?6ST$Y]7UG M($B716#[:U?
(M\IUIV0/K%"K= DD[OH"% M*@[Y&EB-UKU5HCOG-@K0(5%LF*I9 >B="

B00\(J'<:>#7KZT3T93$20/_2*AQ%7%!4:/7K;&F,I"/2OY MB7JT->_;D#@A.J=0HH2D-N/D[I#B0B ?> -($-T6BT9FU:='Q>&M!&;> E[= MQ\K,7Z7_WBK!<6Y 8SV=(A;;/9UF:EL&
[\S3R[Y/[UUVIMN;49LS@VD]6Q\S M-6SQ2E[<4?1:BHSBP'^OD6U M[ROGM!JM(V.!XF%=X5S6O-6QL54TSDR2I4E2[B>'V.);::#N4.)H,^@AP.$I MP+DYCG'UM)%'8HIC8*/)1(!1J&
HM3)IYC!BMZN!&5@(=^4[R8+A9UD44+* MIHZJX>V3@'9!T**",C8\X$R-*:3=7HK,4#).[?[0IA6F&JI$]EF(9S&UDX>A MCD9?
6H?!&",P@(E[%08&LMI':OQ75M1HBT9[K*/N5YI%)9[7L^%Y61A=.D>^ MP@W+PW\#K^>M'4_H]"?4;R!4WZW,BN7E3(3Q$K9Y:&"K;,UF?)P:7MMRQ^C@
MN0'W@O/_]\L3]&6#C@,G,H?Y!6)XJ2C,,L?;].22J:8PU8I4HZS#@EE+I=W. MV4F"AX']LSZ'@ AW#QH?B7?29$*.E89$1_\HJNA4[X'NB0F9SN0U1%9!QHO)
M_^YTP8JVJUPT;MSHV6Z=_\8]XHH$S[F\3<$#HSW/2X'$N?L\/R2>)DK/H2JQ@&[GN?AQLJ>6$* M&13H[^='PSM8,^_)8* A\83GQ31(T9$:@J\8Z= (>X_Z))\[NEMF1X'G?
BB7&95IR6"$S6*E?E40[[:OC]2E_J\M?TZ6_)R"3OZI(\ M)?S!H]:K5O20CK2*L8P&X^K+ @]*RI]KU#W>*MF<@^)G+]WDY^\6QSQ?74G] MX"$8B=>J[WG&PL*L[\Z %%_M-S@67;
((G#O)9%L"I&<42(N0!PD.DM *[F"MD(Q=O]"' M"[T_MWY>?4!!'BN@,Q*IX82&K(3'7*?35?^CYL\RYF$/+X97W7A.5T]S/T2OLP=@.?T1,(6M"%--N M+$EYUE%[O0(ZVZ"3!AV?
$R$X6%G1]5$X7'?H:K.>^O;);LJ> ;S1RA@Q^TAY M D00<,136A EAJ6<_$ KZ@\D.<2+3=WN).7"@MG"7@Z\].3R]XO3:OW00<9$ M+TGIVBLC;PN/A=1\_41B=B\BK!M.*
<>>@OPL*U/718[/! M3 SJE#N?6K;E$@6EE;[]@3"@ZD3,I(.M72H+- :LU8S3[YBSG"+FPNUAU:FR50M0 M)KBLX@T3>!'L:!U"23.->&67,LLZJ!1",G1"475\09,D60\DC#FD'0YB#'08
MA!!S^!CAG"^.^V*"%M"[*9$J:,]N$/$9AXV+N9B(ZG!P<&'%N8%C3,&Q(+P_ M4SA_I%91*9'3,XGPH SJHB96;"7E+O]S"FDS54)? 26Q]\T,;J2ONJWN!T6O4[, MU'6Q!0F(2Q^>A1"25-
IP\:U5;9-7\>SFE 4DV=T&[$*7YJ"!SU8$:=C%NYR[ M7J2D):A0'R)SF;1]' E8"2D"(J#4Q"J,*N@^HAWX"M/U6/22HX.=#02GP&4> M6"T8YQ6[F=?#Z/X5@K-DSCZ-
0Q_4%8S=:Q23L:&=)VT!L\$*HM-05) MYCTOG;L_5Z^V906IG7G#]M-\N<73_JX7V-H2PIDI4EG%E\\M:PSE^AV8X%.+W$=YY;99".*TR].[:22)4H M]E9ZLTM^L-1W?
I6C8/(>#)W&M?,M!*G)V+O3B./AMVI'=+>U#XLE]6^:@9+!Y[(7')>Y(11 M,LLNE$RW3DPW[JK@C"D"[56]-/&BNY!2MC-?;YZG]MX/J1Z-DT,,/D+)DDMG
MR8N^Q@O1F7Y8#CAY2W0"TJ2]*!ESG1CS:W2'P2%L.VNJ.=D4C^*2OY;-7UFL M[E;J14\BC*IQ2;C%='FVKE4 NCY)V2,O64:%U WE7+N!\/L:>I. $-'7[<=]
MSC4.C0?"\Y6;*L58Z1A\S!#'J"Q9>R,0IHP@DS3N/HP41!RA>U .QHM'_\JR MVAE9RRJKW9FUD+(LJRW+:C>PK'9"&6F>46_>N3IUGB^)*F-!VN7@C#E0K!&?_[>KKB4$)UIOT1S&-
M)<=L(GJ3&E5:9[?KQB/"Z4>4@\P9[M4. FYXNO=J#,JZK#@P#/!?2J+# MQDZN/^!ABV12Q0)7*W#%3;Y0N'K*0LPR14(X!24EUQP)&^X;57*-Q&?AC\,B M8_XW6C_I
;:.NV3J_'QR3)!@D1X9J2Y,["72G6>@Q%7BBM>O<5BS!?M6:"Z. M7,K5]]Q+A-HPP$$3#7K4>(R1I:RN#)9JH5L-Y.FFW2!J Z5>GGW+! :R"Y8A
M&.ZD%C,:^];G;%@\W!EW'!F"B@HN0D?ZU%6&NA)03PL<'L9X=0L;KMR#Z6*7 M-*VKF,9@!M!1]W(C>Y?K".!M'I@]$WL-F&PRN[Y# 1\&:#,KZEJ#0Y+44QV3
M>@G'/R9//SYXK3\E&F@;0]Z].94*%JD7[D MG&-"=.RTL%\)=:.!2T*& D/A]QNZR^.*:WLYNS?ZP$)/F+)Z-1'MSFFNLVZL$9]Y M+E1"H!6]_"
BY(O959BU]6_3&7>+O<9,NUI2*K#]34H5,EE_%)^[$ 59!ZNQ M!E;&S7#]-U +/IYF_8@Z&CP7NY>F>4^/[#+"YZ9!& L)GAH$X1.2,2UKTX! M_C8M5O3CJ*BRT*Z-.P,11"Z-
E4YLF*A_*W1$A-T;%:WNYXC7>MPL0'&VL0Q, MU7.%(;MA\;4EIS$WI=5<"\@*!D-BF#ZR&L/GNHHZ":48X"]XT%K0I37G#'4, M S>0U1PEPX%N(J43%:@?"K:5SCO8Y9"@=NB$4#-
P\)T,FX M^;>Z>>($LM<>$S92;EX#7W?2F"PFT_42 M?S8J_!O3)Z;5"VXM K^SIAK& V&"<5<[P1BP13C>7)#<4WZ\;_&I5SW!8GO*KW3SF]-'.\ZPZ7'OR43LU
M&'!T@VM0LAYQY6ZB0X9?\GZM<=7Z%CD? % M&]N-'3(("!V3FO?$C%+JD?B\,RVQ?M1:-><\BCA+X#1.NT[3ZZ,7--'=YM]M MG9\VMWY!T"81]962&2-6)^]%QB<%MI+C+-
WDUH8"@3TU19-P+S MM()U,WX3OL_J_\W#@7.!G858$=7.!24.:UB>>O+NTSYXLP3?%(GPM[V M^G47'>L),++\K>_VZMOO?OYB/?87/.;,RRL,\F@ KNBJ!*/5L:Q:(\'+T1[3
M"AR,V)KGR+6$8$79+('3EUA]X2MN/::?@MO0@6,6A15'1,R&# R<"H_#-.[5 M<5O=;HE:)?+L9O)FK(O=_:3XZV:IB';@T,_/$$V@!6A,")(H0..N4Q5&2\2
M)G0,BVA3:UZ[BAL#C;0JQ@<9'1*I>DHKHQ>W,UZQ^8:,$P&;=,TXR1A\^282 MQ,];%<)]'J\[@T"U_XWN0*"F'R'EW+02JDGK2'3$ Q,K_&R:F7/T[$YIV4[K
M18$O.Y5(PV\ST>=)_*:QE(&C-K8TB-B8@^1]P8D^*K>UK?NY%[;I.MV6O2CP M)(7[7;V!CPV(.ETC*%A"X(:98X.$>!KR.2(I>$EXY@0>[R>4!104Q5E1)PO- MMO>%\R+[
Z'%@$7V^A2M%!(B\@Q$]BZRNOH*_6Q>[!STC\^UV#L!>R4=),Z5 M$55.TTU0C^-LJ06"+,!LJTQ<:G?QBWNQ M7G#?+T!
.]^C$!8A\#N:+V@S06(W"":/]YZ6'G@D37I1#&]5NC.E5.1L-(["MHB)ATN$&U#0"TX"U+Q.;8U*,S/-O?2_%8Q^3A@K=/7Z&T5VHZQ,X#9]3[+4< M%#Z="'=28 \05B$4G?
W4+UYWHD;\?M+"<:(;O(]&[C5=.&U8Q!N=EF&'_M1)'N>H.]QXEM=7T#Y?NEM&'$KE_R1B&F$\OHL?K(&[-TC//F=5;TH7,%;>%L M"BR8P4?4(A0??G@;^0@"FG,O?
=!Z#KG';8'"&HHY[%F&*,S[P!NY_PM)LN9U M0>%1>OJD#>!J9,H(?A%Q;J>NN^3GN9F@VF"ZNHE3*B2%!W>CQ->;5C@3IEY" M#6UE*
C1/.O/DX)45E(7]FBFQK@ZRU[AQV07!!$FQ&I<1]I)W *M$^EM9R@3 MZYU%[UI.PSS./G:A1JG9' MH;' Y;99$UPL@:9XCTC(V93-@=,?W=0HBZ(=4>6$AWX /O&D0LMG@^GMC)7F
M$5^H16_Z'-)B0YD#B:NU,AN-=6]%O5),6A69E)T.:@*A2PA'F89NQ%'%V*GX M=DJNXNPC&1>]MU:!F&X&0ZY>2@O99&DP>7OMZM(IECE?D="EU MRXYT"
<+XTS9VH\F;^TV[KD_9=9UOVFQ>W5?R$KY8]2*H7*=-U']UY.(D )N; MK!8J.,!"C5M8O6O+^J\YN'0_J/B,.T_)_H#U88P+L-V.B9>%H$%%J\"!N!M- M/Z-
Z7=U"*C^\#$/H%$U=0X.C=;,Q4AA?AU>F1%_RL$C% 2V:J]+H/IB[AY;R M;83S,:$1XJW\65:H(U,%K[XULZQ

H!B:#)UDW,"HEQ<4H)H9K>1*IOD2O M7=/523N9:GEZDCT01+>6,C+.RU=@UI61]=0=C'2 BPW!B 0 F3#8=X]^Q.TX MP3^%UP9TP#)=.XC)QU<&+E\M+,7:7Q_LT =T)DVI&QO MO.UE0N^TL4FM;
\J/Y;DW%>B(W6R,/N)L$(2R*UF!FU4'96M1G:H!=$=QLEH MW-H#.X#],]Y;7+6$>A^@SL)))]->A\E;E(&EN*P)=D-X/7V*YH&X+,T23(S< M18>3PU>,;%N6Z*(#'^ZXG\ 0'05"X"SPM6&(/_VO+D1I<7)U+LXRZOS?UG5.
M3!KS:4@]<[*3RZ[H#KB)&W(:O4MSAX%K*PY:)N>L M?'+.7IF<4R;G;$IRSC/HA.8L+ASN_0CUB$0'RK)?]"%F^; >.X>TETD'_"B1 MTCZE!)ZB$F&X0HDI+AA6SQ4/ZVCF[KQ3SDI]0/$PC8ML[%VNR-P4!<@5+(OT
M1.QA>#%2235+Q8EO)28J4]FT.SZ37L?^OI8$S]=#T&J/" M:*?R###SB5-_N!'2),5Z='<*%#/;$X31]2S:>TS_]C-RA&>Q+QSH3=^3:?*V M^IP]3]?D%LMUX:)^^O_8>_?FN(TL>_"K5'A[-N0(B"W")[;:][5]'J&6[K9GQ
MV&/9X_UO U6%*L)" 35XD*K^]'O/?63>1*%(ZD71%/YH-T56 8G$S< MKG^=J5P7._*@V/GAZJ[R8^BST #56Z\-G+LZ76K.\4+H=307K\L M8#!Z('24XUMR?TZ!*9#J!_)EGGR9+1Y_]<5?Y6' F+L8]@"DL2N(WXW"U*=D
M9FM)G]$[QU<%BJ=I2/;?+:9/WE9D-!B/D.?:N@&EYN1FFZXWBH=T_N]K=N ; M7:*Z\Z7[':=V\>\MLQ-H.(%3!1ESO.YR \1=APV5/5S]Q3[XT*U(H*-9$10* M\8U(,=MV"'X]2BV#CLH X!BZ@C\(LEVF84 M<$R
54H9_I3ARKO.>XEWCTS4 M G-&;:!EG&-O%Q;*UL400$L$\)4H ;J<[P.:#3ARYC0=;')AZI?/%@60AHL M0*X<-E941P:*)P%.!!@*Y =B:(L]7B '^(#0\WR:^46<[@\;/3!<$E?'6VV+ M!&9JBQ]!<]BV8U ,7=Z3*8+
[NB3H:74W^"&H&3^+.S2FX)=FT2S9BQCOX-GI M_=Q--NP\6DPX_)X>_4[,\L0"&2\U._F2 M)!&OCFQ1GA5GV1L?#XL' /+F<>^7RWPJ-:60KN %: .*,.+TKE@O#(P.AH^5 MQ+Y.7*0CXW^^>%"<;>D!8/V8^FC__/9'<&H]
(3Z5T^CHF9.UK&?/\<%CQ\R1 M2Z)_'Z&OAT[:T5&/#]ESI*K@796OR ^K^W/-QP,,@[V :_=54V^+-MPF23$8 M["HW=+A646(KT(KB,^].%HB10EA=IVY*.;N MMS>4;YJURT!)K12<<:X<"Q^,XR*?
R*3UD01+4L#AA<+?!]"Q+WOQL7?Y[XQI M%OW4-KTI[;RX;NHF\+L/QLQ^Q.DGH4M.)'S]3;+DY..5;\7KA7'#',;=Y:W-&*(XE&[L^:[B&.S![4K42D*B@N#1T>%.+P6C2%<#_\L!\E*SU9Q_;U[N;?S\*7PP8ENKE1-ED39$MR-
E$T2#].>N&U2#5Y"3M/: A<5WW6;_Y'<:_D?(\VB@?8RVE" M_IQVBN18(+036?@IMA+.QQ%R=3I<6X%-%[%3?P MYCUE$; ' VF(7=&T;)# ILW_:=5AEHR-:56VJV&7,#(=.9++)-KUN M7S0"P M@:%?
M*KRBM$Y=V.CNTN;+A-W+/X+[^HG._3QTIYOY$PS9V&HG=TQ$/)QR0\V%L&C$1Q/!>6FL/--?>0YK84@;E$MCW'7>Y-"# M.UB)9L9ENN"!&1SUB@:Z'Y %-#BA01H??_75%REDE&>*O*O>'_>8F0KM=LTH
MF3BN)8:>Z73<(2KT8_:L>_G2]5,?^R6X2B%E06,UTH,$(_N6VWU,S>FIW=G= MZ1MN(9 =TYQZ?=FV[*=\4J#N%&03_KW(@7[N1KNSRJ G >G-WYY@=>2!(('S M<#08Y9(8V:^_AJ_#VE&\S+ORV"O47O>.WZ=X!?
%]9A"Q/3?5]ABV<\(V[6:< MB.1_LEA$NE5H:G8."GNE<;Z(V>#G-+?!YK8)X\> M/\F.VPO%IV(>;UIC!>TC3"ZWX,3)Y%LO-\>;MW@#,=#,K]L?I$+-GN#ZR+-/ MFB3'[\:R%Z>VB[.%S(*CLEI?:
<3T,B]S3L)S8E;:,!^,4\*?/=A\^N!)DA7^ M=)29]@8Z?:_#0(/@;:/=-[D^+]FXGP.-LRA?//*[-3(H[(Y @5H'IPU9DEM M!/B!C>_)V8[C=T,Z4> 8@_,Q M'VAO7=&(V1"19 T)BS Z#.CS,*!V\?FC?^-
U%6_=!4\Q,:SN.#QY/$OJQ&.9@N)J;U'K2=3N. MK7^W!KJCQPR<_.6&#UH[12>3,,=G=(R;EH7L9_L6X!2>@-QEM$/8,1EDL_\ M=3A:;'8$YP@W)9M=DR'GUS*092%_RXZANP-C]Y M].1QQE-I:&V/T$#Q=SF&,AY@W2/?
9C.=.:P7].H:NWDEG/H&HQ"J$%$$ )?5]SP4WY8 M+%[_'](&OK*D?=)_R'SF[:\!:#"G6S[C2 M+(5K1MQ"&$2K$[%L(;TY"%WV.*^TAM'U]%=%$IT/]&"QO"'2>=:9A/PRST@. M9HYR?>KI(@+=M"">(:)+0%BO U)-?VA7D @%7-
-8_-;^,_1-&ZGI.^ !:E12U 5M1 M]YX(/"0/[;'FL:@9?%"?^_:XPYO8HTK9)0T7)\BKPR>6-(L>YS M4-)+MQ.+0$K#R]"C<3?)IB^YLPZ1BG)U\'AXY4G"]3B:)7W5TL%9,*"F7EO; MO8MNP[\TBZ+]4\?0MS"81K+
(''+R*Y+*!Q[&S9B_XT0Z/3!E1225]0ZR4QUR M.DYJ6<<4@P/TH+*!E.WZX3YO^T.:*]#A,')EX$:.^+M4+2& RN&]QT45<8)3 MF/;_?O'SG!.?9.(,;U=K'#Q=PJX>@J2(\8IXO!A 3\:YV/IYIXP5;2N4:0DO
MF+\K/\H^WP4Q$UHSI7"^R3$D5V\+(7::2!U,5;.G3[YQ'9,.O73MV'SD1P-F MJV*<:##]0.#I+OHFR-6DQC9U/+7HS"]7VI51NY:'T.%_EU>%59:#&_+FKVK M*JY1;(8/\?8TH?60-D)W:@O@-78,^R-<,6#1%?"5V866\
)EB^0I9,^(<( SV[-.+P&^.DY]&KS_M! MC1:U"[,1\DSRLF)CUX/\$'=?MSHD/ZF+AJL%X'!GR:; 2:'=/\V)8WS*>$N<"-NC?W?J!$Y_ M6VZ_D^0AE\K<0<7I0G8ZBU?J->FQ$B_/@J=19=%_/385ZN[(Z!V;KU#+"?6F
M"]]LV;0EO6+$LC](0<, L^2F1COL-,%I=2UM?9"&. M(-4!PQ7:FAIT2>^*Z6_GQW4"H'J<(Y.D*#K95Z:2%EV*2SOI'%K&):9$X%.L M5DV[3@,<'P-S^@,ORQ<@9/-5DH@3F93$F3POEV4?O4I;+=-?S6+1:7/@?:1M
MUM2HHT@Z P3/71E4Z&#[[&?R[QOU5^17<1!-&VN< M8ZQ"'I#:'C=5=B\=0ELR4.+P9=*+)CPQOO?=HN $71WT]%Y\N0:;R")&&(4 M;Z>@OM@5?-<8F 1G+'G_G9A.5&R"/$T3C%SV9(?
5%8LF1VH&9U^5.J3J#ENMA(2T_)KK>G4N^ M3_H ^A#2XJ5)CXF/-_@1NR1<#BJ,B'2:E5 JQQB;Y[]#W4<"+CR2) 02&-*1 MK7ZF>;RUGV*5?>HO9$O3Q:I! MY*IP">T0$>753>.6/VQC3Y)0/ KY;<4$QW-
Y2&CIPJ2QFV74LK2:,WY-FCJ2 MF?Q9DJW_:/)VO7CPR?.?__&)5#(8%AYO34Z[VOK/_Y!4DIX]SE/3?6/9L47:9<@\^S6"M!O M^4%HJY@NITA6&DN(G>"@9!/3 >,SO6/5>H633WS>@GX^,">&=\6)#,:.HX,K
M)4K)^*9RJL:Q)UD(65>R\TA'6-(F&"I;_+'EX6BJ MRL*_8YE]#B=QW43I!; MTO#;1\V%1;YJ:XJA#[,Z]8VR[3$RZ>-)@XKN_XKM'T8(G59CV9=G$,4_NU.ZK@+EDY/V3I M+X0312.^3(^C18CX]7Z<3K"]%9_V/K-
P*DN"PP:!P$ON:CV1+J9E6>Z">[43 MU^[$TT^7LJ:$&^0EI,($?';JR6SA\/$)36=$TTHWD3H,I^;6I30L.,L20"^V M%!4;N$D"QMM4SEV9/MN2I&+&?D+P62OXW]JAJ@X4'##D[R/>(K-<,TQ"NU"' M#EV=_<%UA?'L5 NR?
K(_R&$A_>DNG[[*HPR9Z2 )O1J9%$D-&.DV>'&^7 MLH[(5U^5>W;.EF0@F[*_MS0B0,&Y@F?DXY,(T.IM^'>WSU?V[\0;9)_D-=ZA^83]LED?[&3LVW!@]NO1];],QMRO)SXY MH;V=?/D]SN17?
_WB*YG*FX_MY(#>P/R3X80&@)TCX8H *DMA:W.Q3XP?/0+] MV))S*\Y*?%?T,ZQE-L_9/%_?/%5JB6Q0,#^3F9^T\#Y&Z#"36]H:.YON;+K7 MFNYMP05]C?&_7_P\"E$D4VYX@03,=1 MQ\0!!B27;
[B56$9W8BAK77HLF[87[]%RE8PAD$RN7Z:*SY^7XKP4[])23)/ MD=O$Q:SC1:DE88N[T7>L;-H9%]HBE7;&(C(H^^4,GUQG#@>IO:?2N\VQ\:A; M!$&>*"LC+E>Z6*WV]@:LX7@[X R.,@)!@Y6O78=HA?ZE5?
UFLWG(;P3B1S>$T[!9O_F5M*\M.>E?4>6]CCO%.B%]P+=XX.T25BU$FH-H]?W MM6I.G A^Z:&E 1("EBO(Q$X"-6_((\:%K(CX8R2?:$6P^F8ZFFS\-+DO7W$_M@@(8CQX/4*YW[CF_]RSUO,8_PC4>/.D1_4Q,V5HWXP_?!$F-
:P_W$;^07,PW MD94;EP_LU6T0C #S #-6=RWZ3740Q6&TS;K(I2G"(%%E_?N@!.[D/K)I6_6G4T';"Z*MEF[26<]TFD)(P'>\!F[+@T[H-_KN7 MY)';==+"Q@ [\8%BAHTO/ZW9>MW=IW28^>N2\^[4N_W9=,:^J>57=F55U MS.7
!U\0I\5A1ZZ>,>S38DL.I\C M5>67G=<0Q**?E\Z\=.[,TL&!=++U'E#D:$$@8C5/ MJ)@:6C^?1@CQ*6:0R.^U?"?Y MN5RS4!1YL,(7PZOY$ FD.5>+W AKMY&S2W> O&%5K+=*H%S*7H1)-69F="Q MPW(Z2'Q=3@/;E2+/M,O3_
T;S+R+S+O(7=Q%OJ,3D!6\@31@YO\WWD"P?NBG M*N0@9?]HN0BA%==E:&8$C,$U'NSS@W29N]*EYF9LJ!).\J<"+?]&AP]"J#8? MUD/%_0-Q(-KXD.OG^'&DB<_(DH2UI2$7?!NH!O;"_->W>=VA(9F>M3CH_H<"
M\N&*D=&GXNVY*SJO;![B'Q1?P9=CV<]&ME5F/5\!RZ^M'S<:V'&QWS MLG6TW^H4\@LPI'G'&W+G=N1.N^B9Y0CA_T3V^>KC*):TN_ 6DK>E0V 3&%JD MOP.@3#ZM-J);\=G=W4?GOLB;=LGY+F8 M_*V8U#>38SN)G$-
E,"B/Q"#7I;S&+6W!N=;$D\^(G2U^0Y@-V@?C$H&\XI0J MU66A[)/&@$I/;4V$OYZ]. OJ?ZPCD3&>:1(^7)CL8B/X)Z:$ Z@A7Z45VW#? MHM[F6]-7'-$]7M$\RDD&)9]2ZEM+\S'5G.3 A>AN&-^4
[G*^2!XDQ4)%H>M9T@D=M_H["]]4>Z_RO9>X M O].)67IF7C2#X+*XNT.W"YT"F8(/(QOH&+#K^2!],T%A(_4;JA5UQN4>])HVU5#W M2&$+W?I:VAFC#"MP#_>U5?07S>:S,G/;Y*$.@"EPE-F&=RN]*)]E&FA0\T[#EG40OA-
'=CX@3(A!ZI4JFQWI,9CJXAWM0" M5WZ7"Q2LF]M//],DQ-OV]Z62MEW&8K$]C#[\AG58,T8BUF:B2@H@87&AR?I5 M>5%64:UU3M'/]OO>[5>/M\P19RO2WFEJ0L2E8/9#23MW1?FOH2W&3LELL+/!
MWIELL%)""X6L\QF1DVV9PD^823JUZ;[I\;OSH8?$H>N6804A51<.:4(?1D6Z MR&/'!A\%/'\CJ6).A%;YP.:)2&IEJ= J!<(Q9$]_92QOPG<%8'3KA1'=7I(#G MI3@OQ=OS??3(@+VJ
0>S[8[MEH,"J4Q6%'ZND>8IZL6V99[@V6)GB[T%;XS!7;,N)=T.?FFUTMM'W;:.KMMRQ9@097E>L.._Y M[NJ#]Z92\/42-&>1V@QNT0^:JO\F)'_91_OVVZ>@/?OZS_25VQ[F!YJ='T9%
MBWV50TQ:,Z::^[3I&5"PS^O%MZNF;G;E:O&4CF<9^(-/:/(^^508#E67GK&) MQ05OGUVGG/A)C:7*RS4KA>,63^NZ>+5XCO?SC5!#D ?PU6=__LN3/W_[J3.C M6(%=-::"]LVEIKS,=2S] > M55?44/$"E(T6E_DA]*=R
0:H*Z0D6YJXKDA))*,V&6)F[97W--E:2'$8:(-+ ML^:7LG(*1=Z$ J,?/^"?A.02HPJC- TE'+2 MT ?KHI47$ SH&7!BTJF$?'*^;O8H23@,++VD=MWY0 E*8^E['S,%QJ_%S@L4 MWHZ,(PN3;O9@.M94?Z1K[G4E86*$@WM53"T
6JIL@Y.(Q MJY0 EY3.\Q;TJ_\JUNY*@ND5R- DKQ!*D.=E)3I!H12136E7=GYBR+9!ORJ2 M]GC+J.Y !8+MM:'G[\MN(P9P8LVRN)468< =FR-[>897FMPY#W>-BD@,D#0A M>Z![IA>@B.Q"HH-
1,VVQ''HQ)F"G!A7K'4LURM!+*RI,7OK>%F>:1,]Y2L'T M=79@!52=W%"SHYTQZ9GB?8;QJ]M&M"JPRV@)E\8A=2'CU+(R#)=N.A4G4MMG M$GX56!O=,L@H RX2&A-AAU?>+8IX@STW?@#UVHN\K-C,PL9L\J'9HBI[I(F0
MS$P:3G07T"W0=="PT&_)VJ-2CF2H $2)%*00TC(6Y$9I\&]%-0[W@*@F-S(? MG7DJ3RZ*"+R1%1G_8T=K6J #^ME/M?'M>%M'Y:PKJLW#=4'SJ)]P[TOKLV&H MUUG3@R*.'(4T9-
"ZT&+.:&%FW^5M5VK)NP)E_F9[^#2[WE92!26<6.V%99M1 M0'F>AKO#?Q+=*GHT-]X$T; MYZ"LRD**L?9>;;D?V:(0;^&[HM9G(KO8F\0\@_L>KZ:.72)ORIY746M3&N[S M[-O%#[2X[+D,!Z"]:RCR)I)W3*6U6;)V^!'Y$
QJ[@,CMP>[4BS$(*8/Z+\;-(.!^H6CHNF8EDB-A M%:=[RFT?CC-@]"T!HU_-@-$9,#H#1F^L(B9M_GWJ*T]I<:MS5[9CKRN;\G1- MCNN4B.<)QW)\[W_WNM\[UX\,D/WWSS";E+\HTOK,+X5/[\7 05V2BN
MNLC3YWH9E6VR.#L$Z?C]<^QDM4E%_-AN\]K"94S2"PWQ['V=2:TM6+/$H?M'PX>R_E&.7KV?-;_!C7%@T0EJ%N,+3/<4-B\^SQ9-'C[_(TISD3WE+ M(:^$"W#.UY.KR*6!"[B?<;T_?_&7SS^-?%ATTD:V*@WBF_&J>L&K*M/-
QBGY&DV>W*\Z MN-6?+[0RU1R0E'4:\<8UDU+IGK94$R2K]I&14XQZ*DM3R"UK I S@AT M:BIDU$;JWIH1ON2TH)/0+>N:-CU)CAS/@5\1VBC .JWN0*!I_X'VGR>/GCS6
M@):6M3.H&1/[L58P%^.Y>X>P+'+/BGK+@3PO^J$J&,B/O=CEMD;!M>S7I8"] M4Q:;1L-T5>NR9-\,)YD-_8,:>CQ4BE=[IJ 0GHG.6E>F4GPRZT>:]Y:5ELZ% MA\/>W +-"&:^Y)>-
*EY7E8#G53*OD@^Z2I@M0,O6Z'DL\J66$(Y=P%&2ELG? M#Z"2+T.<1R[=0Q3.!>8K0HSZ-?'M0'U9HR7HE\]KX1Y)7Q8QXC<'-K8%X8\\*X(Q$#>2\2+Y@_E!;Z#:.#4%J*ZR&]:\B@4A(W28^H<68%9$/M^2E7
MY\7J)3*+7/A'55A4[T/$,>56S7#-J3Q]DM?[M>;L3)(IYOD,SF\E2L#2X6M= MW=_^>E(@@RU#"1:C-C67Q9NZBLW,_7$BYL1K9"]BZ"4U9VQNLC66+5DHV=A: M^XHX@Z*V)*W1C(A0[>-
X2=/E8E4L[@;:V7XMG7@98_]JN.^2S*X?QH%[L-G! M<&8&^L-=N<;-SWW<&+W(MSG8$W@B\KJ4%HVR7I=TM R6EU^V8)(LG/Q=G%T@ M+^)P5D*!H3EQZ[/V4(V283D7C9!5@=CB%'H@H!=T"AEOH-
E)KQKL/MR2,;W=SA-G>X_5$[W.:3Y[Z+ET6Q#\H,3"IQA\^@V?KNB_5QMV!?=I:+ )54,^?!9NN[3?YOQS5Q3#(Q M&^)LB!\4 GI*PMPCDB*!"O>\Y/VY2?YQ3S;4%UHC!*+[;DR+@:%G=*&-P,\N MF5
)R*K5T)K^3%7D:R$8R$7+/+GJ7+2=U\?[WZB-GY@9I?A'SVL_F^!L@N_= M!'OZVV;C0:?98CV(.ARCF/-7AE40[9]ZJTT W?GY#&)B*I2#(<+8/XA7QBNG2G=Q(BA4=Z14#@9 M@HXYL=/;'_CFPF^S
+:=&UYJ\/&P]B1NY:]]7YM5OB[__IUHJ&?"U2/3^IU. MUG>02N??/%U"410__10T07_*#]RY]$L@X5D=%O^97W9G"S#Y.R9T&(=,:2H, MFK9;A9P:!X?ML)4X,/0"'CV0:;X+(BBP'ZF0)%^>&V*6$'.BU1XT2SN$C[Y5
MQHGSRF'$^SQW&(:[--KV-FKEW;;Y+E"@"_N2\*!']B:P*?5*;Z3&E]EE,S=Z MR,(^?&G:]9SA\=KSN#@3NEVB^@3B<#_;?&LZ7'-A;=[+&^FBV%790Z"6YO,B MKX;"6I1YM:9/A%^W]];.L5W9*WV*"?
\/FW!8_=#S%)R7R[(_(2\,Q5_ZJ1*Z M)QC.9@ 37H,=1,60#X*7;)A'1(7$6CIQR@MKK:/=9*@+=8,>Q+0(_F8FD*$W M<%G(EY=D(9]FD2Q,>P'E7[0B<'C*KU?Z,Y-^K?+N7#Y+EZV%^AT\B87^LBWZ MH15';#^TJW-6&U.
MK=.KS>W>=._^SY'NW=4FGVKOBJXIF7[!*LM!X!1\!V0_?R(_-GOTZ)$T[N;@ MC+?;D>U7@WVN/V\+<0TZ4WB.)E_6%TUU 9;U9ZF**E^5^[\#H2<=,)NAY7>[ MM"9RVKC$$OS#?;/C^M M_S^+$E5;=DUM?
>WRJ<>/%@=R4.AH>"%,\UB0%^EPXDB*5W17YJ5DIX,E#UDA M7.;*$YM/F+4?M:T,WIUL<9PM_K,TH;C:3MM$SQ?9'HTJ\MBE3LI<>;C"Q*- MQFYMXMT8?J$\];2$=^A173?A(/X8SA991&.+O.YP8;9^.GU%@X99\=4/C<<.
MU#>$VY%;TO%:5*=A6=@?60U&W0=6BB?O;:A@/NQ,R'ZO3EO31DI6Y>6QAW!F M1Y^*0]CE+_GV024S'<0N7_-M!RQ3&X96[% =M?XAS9_?[]>S%67*S M&[Q@63*@;2R84T >*A+/JBZ*+";2^-WI2"
[T);4)]V&AY&!"P@DA';;9(LPCM M\';'KZ57QA(Q F5SOFX,HV?G1;/;-[@E?T/,A^/\8(3HOT);N<)>XM'L3H7\C?OX/C5 MEE_QI]+2CHX*:['3)"/0 OCW0C)\S?54)@JCKM2
MH.$AUX#Y33EC*W&ZY2D*RQ>%B>C2Y)ANV&Z=\P++=8D-JJW%R22^RL ^43O+ MV_S!P/^/9_#_.P3_SWC_^Y9KPX'YO9#^/P>+'9>[?FK:WB(J+IJLN-IDOPHG MZ5=_Y8P^!#.BWX/5W^@T+5ZRLK2D/:)U"?
E02#O(WU*L6W>JBWHU6K ['YVEO MOH%/G%FL1XY)NWZ(4PS"B8>FO6I8NV7QKW]5>KQW/=TH.+'YE?=U=8.E-G!R MI3+,6J)>),&%NQZ\BKK3&MVIT<$E(7/E66/9YMQ&RB4"_,P,MB$+_XN%H/, M
P6@_4TO=U6H$M,Z7#VOZV*E>A8JM;0N*C*HEDON+O\$>SZ>JBX[]D!"+G6< M$)K,8&;168J.Z+HIQ)-C.15S-\%;1I?!1%;%>AN":S5='L.>G"5Z=A=/:5#$ MV1@G:\57-!4BN*DA@KZO,<,/TPR%/!&FLZKUR2BH[%
[Y)A27O(!#O,7F8W5ZJ^;3E?5'O@S+>>Y13>(,Q*G>#39)7Q N.\_;R')# M41E@7\L@7.U7R\@ M5T0%'_-:QIK!*;;LL\53.G4RH<3D[*PRT2:F-C*G> #Q0T9#XO-(H2?+MLFQ M?B$=OVKV17@ D2^5PCHG95D1GHX%T51RL
;9KC@)-XZ80K4J5"MCCD%J__<] MK?!U^?=O(-C\$T[9E9Q4+X#9QZ8,I AP(DA;R[X^]"))[GGQ!5C55R:-;I^7>;PL[N!]H8P2]Z3>_;LI^!\&>3)+5@#Y5 @ MLJH:5JEB2[W^2=BM4_U!FIMFBWF-
>!I=;70Q%>KE!;$#]J38O&A;WS6N[C*:> ML3CO8K']JHCH7;; \&S$ @MO *7H5AM=Y6@3MW*W8T8OX(.W#3GW?D?D+%+0 M$X[0MRY^3]6TR>TCSZU8B[]7K*/,]H,2%9 M!4"J"W$I=[:4:?2Z!NC*$W&,6?-
/WS\W8SZ3>R=JC5T$;07%Y"M';5NY#E!, MH:3/@-";"XD-9!I6#.%$"+$UP<^CN9$\VPKXT(R7%UUQ44;WY84\,-> MY=]U+(4? 8G#PG([]49$B53-"R'AMN4?^105798@C(2YD=VS4$WG SH!GB&Q;KP.&)9!&0\[.O
RNJM(F&L\NS5&'AQ<$A*;T?7 MT7C!^&.3\QKAU%3+D:70-YF*5DRO 0%$=LV&@IV\$T?.#5P\-,@03;F[9HE' M$0][<7Q 3)ZR]S4R$>L*?@?C*[P=1B^Z\Z5A)ZL1LI=JS:(C+?NO&+9HA.!M MTYSR1O1\&E&\71=5?M#
<+WU? M!UCEH87VC[18)"%%A^=/CLZ^>+&@U5/1A63/X?GA_0)UF M@AO!"/1(6)7M:MAAG)QM.D:^RG,*-$-']^1SP;DFPYM"O=[OK4&%Y_]56%2< M]W0NUP4M$TMZ >L](I7D7S+;QCAT&
<2@BHNJ,0OX!*E4,V,52A3]T"2<^ MP%E69,8]TVWW57>>3K=",'ML[@X[R#LF_WUB76OX4+;1$X>!9;P2X\+A#-ZR*&I% MC78C6-=Z$&>*0V!^&'XT?B%R.P':Q?P,/!-\LRZV](H9""'PAI?(X[%7K!OV MKNQT1XG[M>S2?
I^320.,-_5+'S[14'SQ^L;ST:;D$T7R>[!.K"EX]V<%.<"] M>SWCX"'H 9;M9 B\:9*CY[4V)WH>Q:?V>?>RDPT3%PB>DP2PNX(F;RW%QDLZ MZXHE9)ZT+](Y/.>-TF_P'DN6(OU%7I(J.?6TS4#@)5R; 88AC^66R>WR((!8
M+8V*)34SC.2/!B-Y,L-(9@[)&5/R!B!T5R"@#7%E*%S4 RC\WVR4_.O?\WK MKODX6SQY].21IFFDP9RX-/A3X.&;FT,2ND8V.:13-J.IZA!J,5 1!OR_9 Y MT]11XP<<')^3V9]FCR;=).T=W?HNNE NA)6L )[?
@U"Z*_P72V7W:.$_!/@Y M/Z'=%--@1Q>'WWSN[9M>$CT5YY9;Z8M<0*[4GS#GY(==PSJM"'V/* M!FL\H2J/30"<[OPN:L]WUWPX>5[.:0+G1JMGVS#@Y>BU<=N&KEP&%"@6(]G, M?BL"&(EE<(M)!S]]<=Q@MN)7?I-
WR"VFN19O]7O EWA-W/NZ;K\N__Y]+)[^ M##GHG=!2_&(M?APN824;FZ@H.]_3T8PQ4)$3A*@[% M%_.,!/\('RUHP=Q-4L.U->+;8/G%RUA2VB[KW&N(Y,\'V]D)A3,0"Y:@U)B MY2SYV>+9T+;6]R:(D63ZPWQGG))I^(
.J\61AD#*E O?UF7>LI$D>$O\DFD3 MQJ-U&"H^>#6*LQ.E9<1^$-M5A!HI0G34.IWGT"*Y M/!2Q^0ZJ8?8PMO]%B6+-OM(:EC1OM!H*XRFRM?D>X]?J+2@![''/\JFR><<63K6V M8_Z=V VDE#IDD&-\;]BJ/%(N2^X7$^BRZ-
:FN\Z\(WZ[0]$X3@*Y_RN!".)H"&8UR %\O__[KB\4_8S^6 Z!I?NU97M=T>G2+Y_6:+M(> MOO[S\N]W88[>_BZ2UQ::":2T)3//2^)PO"<)E#=L32N;E[@O70K&7LPMX#G%
M4:@&Q8_2,4YVBI"3447B%Y/]81_7514N7>J4GRU^H,?X?^X MMQLW^_8A<)*V]K9M+F-0C%S_!>J$0V_IWR>/'G^Y^"ZGS>P?-"$?U?I^>JVE ME+%NSUP0\2^\79]S#RN9+'M-Z!998:*+&);@Q4V=K.BDJ-!906]016A5:4S-
MT2[_.(H+Z2GE4&5Q7F[/8Q)%[$&BNJN>UX&6FF> MA*LX\(W6\$9;(%B%-@[>#9U#O.CI%]PAA&NJ:^K3.UV!O,EBWQU6YRA^\!,A M.&2:.T;0"YAP59Q9[N5YRJ[DNF'16[N6L[9 M*=MN,_B@[R(#P*<[Q@K$M9=
MID&E0Z20T]UNS6&,6JQ,/M8P/Y)M0ZY=)7RNX*!XVTI)S^U0)]>JGLLI!#NV M\:-]FZ?:%X4SI4IX5>Z&'7T5]ZK*39'R)8F5_.GS1U;1YLM2[%(?N%_BHFDY M6M5XR7R5H_D."$>=;+,IM?9DX]&G$0H6'^'0K>E]E!R](T-
H&U/?7>]<5M<_FBMI<4;N7%;7;4R I[YOFI7RNZ4H'H8RL(&#/V8!< WNOYF[H)*?0824>@,8; M_D3UVS6:$5;*%T8'0,?]S.K.TV>EFY>.!\Y^+0^RF3\D[X(>CA-' OLTD,X( ML1Z$VGTW8/ NQ!'[I1UV^_]A4,O$*<-
Z:1J0K";U;#0_E=QQ=,0'HGLE5 MOWZR(B#Y[/1_0#4W$LJ3CZ0X-,OK",NO.FEXEO7 *5>,8)7O]CESY^)?H[&> MZZM HF,00!3>RJL]4[#:Z#FFD)-6GEM&-'$MG_$B'W5M!5'82FQQ#Z>V.ET-
M=X90G3E]&]3=P("0[MBNLJQ%T1'3B/WGTY#'_[1LXK-\Z M.WF:CE-8^_#ZA8Y\;A%:B/Y!KQ+C6B8ED/NNR:-<_*S77WR+'"Y/$[-S_L(O>G)<'I73)%C#KPG25!#/;'+1)#'O_-:V8J
MUK4I$3/!&!.$\'6OAG&K$#K@#+!RJE)BFYCR>X@8YAI=B+Y83%9,4*+1")"+-;4=P56>-GM O-Z M8(L,Y-PHC.!%A 1+7!E5KEY^6M&F[S32X8+G@:,+_B)4_@<=%!!G,F'&"," MLBZ)6;CEVO[!H^"$=1<#M'[45]8?A9W?
Q_K<]P--WN*%I7NX+<=H&(H $^90 MN0_M'/B4LQ317F&QM+X=<8"U_7 M)G)1TL$8:X;**FFQ7*<1%VW5_SO0X)DWM)%DJJANJ(E9ZH;!CH8AH37_F9R( M>-]:N^$[;$LDF[CA.XT?>:$_>/:/;SZ-
V5DA=6>LP7F^YJVQX.P$IP4>M($I#FT9ZXU"^MO]_;CFK=[=%7?Z2 MCGD6=;E*\(I3^ZG#.Y%9"1GNF&'#]BSAFKV1!M9L0??%@D)?#.=PD*=$J+NE M",=\C9;.TLZ).9RL=YOAS1;U45N4[$GL!9S8D,1TM&QW*
<@;#HE\P2^T=S+L MY_BSB'TG/S^;WT=O?IJ1DJR1@];$P$7HEPY2-A3: R&W1A(M9 [(\T26ZZ6B M@E562.O26FYK1[^V2\]F^%&;(0]+A:$9G$UN**3B.-_@$HJG"+G Z[RYV:X^
M:KM:M^*%77)=%C!$;AL/$,=7^:IHEZ&DK6RCX+;K"J.J<_AL!3< [ MZ$049 MI/C,L0F2*5,T/]OA1VV'/B'FMRDR.[6RBNRK>V-YV]E2[HNE3-6,%$L%\(M6 MEDR3Z(^F+WM;E=L7I>D:J",1*S=782552";JP0!
(U7.WW#*O7RIHF4NZC(T# MY M%7]:-T4#-FNDXORDB=G(PN)+J,SM 6(9QZAO&/!"'K1@CXY2@P6%(L76Q M>#@>+"_R4+M4#4YDOTB;8/O\M;I2V+"DS-KA#-H[: UH?D_)7/ MPG_W']5 7\H',M&G=H5/%XQ/X2Y0-
5LQ/>7[5$@!RI8K=DF.I:.X.K=O2^WB MQ>.8Y7)%R+140CU.V( X*:J54O[TN).LI-#NLE8NXN."*2 (H>KVRPT>-5N< M-Y> 7*(PN18>DF9M'&-N(U1"U;1$&F\<>O>TZP4UKBDT=LB(2$G7"B*N3&*-
MM,9U*=*3]+&J9^.;O1; 6FI[9X M:'UG!5,S!;X?S039/>$!MPS > &4+Y?S/WO$]?S/SA;?V]P[WK C,C3M5&*^ M_FGB-GMTQM:R"7SL^TN@@8]24P+/++4#/RX>3:L(GIX!.UQ?"W9UU#N0,9;9
M'2<,,+'&63$155Y72$CG\M+6(<0BU.XJV0*;235N>A022^[^922-TJ@_\8O M)U,INV[@'OJ!'N.PE]Z"T&D>[N_8E6-L[\&QC%I6:$)HA>Y1=*^W(P8>/#WM M00:DF'YR&FRS6@W[T!8K(S'Y*"A-]4+ MK7ENH=@4L8^I7H-
O;'::#BJ!28M\]5(*R2<>Z(.OHAF<>T- IL/C_F7&X\Y" M23,$]^06$TX.X"L9E&6.3.16]7RN*3VZ@S8R2#&04"3Y%GIEO[7M5OBPJ MJ9W'Q\R<_][;^2^06\"_E-2.XS(A@^6#NIK_.26-([U!MF2.8Z609#!* M"WI%O:1!F*PE;
<.>ZCNR]FM@!OTJ/%O\)Q9 MCAN1#\>!OYZ3L[.M+Y/;LH2 MJ1B+MW,L:.&Y891&T0<^FJ2+G*T+E)3"KXY.7H&U,9A0B37'Z?W(O<(.6]\] MP,&SQ>9Q)I;PG ,NWLJ0S2L9B(O5-I8K6D:RD)0^0<1%$6 NB]A"YEA:X*6Z
MNS-;#'8[UB+%Q/;:.MLKS3D'STJ&P4VV;BS9>,)4^[TR9FYPSW(S&K>XF2PK MS2JPK/+^7;M]["+T,QP50=6!!<'\/>./DS)+_#"''JGTE1LF%1DJ0&W7F;Y# M[E!6P:
P!Q\)S\/7R[__'(&DSQR'*$W7SV7WQ"A;YB1AMC9+A^1!&9AY:.R*&1/O%C7+?@A7MJHY3AR.94@/ M&G]<^+0>_"X/0SO=.?/8@H=?*HR,-U18.3,4,!;XGKY!,N1O+;*U(=Q;WDUME_3;V5DCO ,(5[D7&%.72/Q6THZ-.IQHL-
@:ZGI( YS MC>F\A^>\2[X0&=AO0NE^O6'=<[?PN\B]'ZD:E:#Q&9-X1C&@X-)X1K]]5>0= MLMPH>PEU(7_+2/,7<%@N+\]R.MN1FC]?->W^C#YT&^[X#2;@P^UQ7Y-_O?X_ MGT &\/^C!9U_LNC+'K=VO]%$!GW^S_G?
GX/K[?'3,SG,OQ/&P_N\-=::)361 M6.'6X2"XC,71SFA#U@7V-VZFI0FR=D'K?V)5B$M7K /]JO2/.: \$JZ=XT_4+(&1LFS
M494G'7=2SSM755&MTWD;L3(;QQ+C.9%ZDCXWJXZJBR(J#X7XU&BR;):/D>#0VMJ]/=/75.#D4Y892"BRPV0(A L$4[A:&?6!2@.=T%U M."@\N@C3!Y9X'&3T\?U5B"D_=).)?<#A**6'V68.VZZ$HX/O!$T2*+ME5/N M;2
T/>!NJ37P1(#[J5AJ[JB3)^S[V#/1VR*=^O7WI TW!VV^'/_KP/LVH M>6I/MJN4QQH&Y582(/CUEN(2L-]JG7G3!.T,X622J04>&XRCNDUITUQ89+K\ M_BBM<*]A!@Z1YNM'^= W?
TO*1_R;FR/11A@N6O_K=14+)W]]O'_UFA"U!7!@ M]OTO/N?OWS&4F@S.9NK] -9^9H/\.:K,8+G\(S"*TVD0V03O*E9MMNO9KL!KUP'M.Q'%?<>$:_$J(K(UL7 M::$ 6;>\+6?8!3P3*]IZ"2,&@&Q.5Q2\>@5[<@9]G?
MNVF9!3ZA@H6] *M$4 M\'R##Z9WRE?G97$16OSK"-NPBS!FT7C!00VWN,BK(:C#K"1.Z1"GR""@GT4S M!7*SMN3LOS?D=0&MKKNA\O'>EG*2G![JLC=!'^&T!X5>L^?210LQ.OHM.#[7R
MI;>A^[XMG'Y9:*')H7S/;\GD(NW5Q&:U\])#(HI?8]F&N8YHYQ&BF,M9OM19 MUF %BI6L0,UG3(!"@QCK'5;.R)C;EWF$=%1]D^E%G<;X*M^7@O?SV-U-7E:, M9VSB#>,]1+&01G]>[A5>J*\:2S$1K^TV,^3;\
(U".#\BTV"1^BUYHJM.\Q(L1IW^-&2?LR]LBX M,""R1%?&?2&1(6H"F%G^SOC77/C4FGJGD M"QN1CB1+=9%P:;P3A:U'E5A ,WM65\2_M#E8-V/T.$'E@P&E!2@N4:F*H@B! MW"C]Z7GQ],UPGT7+WG/(WP@!-_E,^^?
ND;0)=FQ!V-OY\BSY6 MW!/TA";#+2O9H'&-H'#4#8%[/&S5;,@7LI^7K;L6@Y[/%M^)TAT65J9U]-$P MA9*W]P3#>MB,E"T .!+[292XU!"/Q,76*BZHTU WB^V0MS2SA?JP!;C^U/? 1Z>9.^ZPO:-78 S,XM.AM&SB6H:-U MU7
++^1*$@):(*-J5I$I.ILX):9QL\?XON;XT!!E7MF^',;5B)<[(4Z5Q28[ MR;K(]#6PAA/M$S+9Z/8^\Q4.3]Z<^U&[%RZ=E/CB\UK[6.GK+2W-%X[]N>Q& MW3%;YGNM*NL_^.7GI\^^_1D9D$>3LD(\0! ,KZHB;P/D_L3UU_
MT(GP\.3%SQ8_+D,+OUU2VN!!%RF8X%:=:D,97T;@>[X((!GC+#+1QEK%%B&4Q\>9 M=Q'0?!%V;7!'EW=&X/7M[Q(B7)Y>%)>?UMHZPYS)1<5M1/; J:;&OX2*EOF4$W%!,FBO?BXBK7B$+*3S<<:L.[%_BT4;$G8'H@,8$
M&).]:?KW=_#F'C]Z^!]>BLEO2*=M3AL-T"$O'0'1*60UTYK+*9C-=;'L$_!@ M >EK2PSB[QO M#6(2[5MPD7\X\;6E7H_DZ+FRSH6MDPHO+(?J-7\+6F!9W-:D?9$.&J89"7,9 M\)"812&J/YK'4:M4HQ+ RF!XZFJR'PZQC>AT-
_NPP?D]D'?F]9I9CI)H.Z:,WHP]S-EVQ4Z]KHON(-T<.2B"T8>S58[6^VM66UJK))S M8P*)]N!Y:7#DTP_]FQ,FS_8YV^=K.:F<#RA"[@$E&>1-P5+"^ZC2\FI8E9"; M\&<[:Q&\DX;Z;N/9&
[1A_\BA*/>$2CY:4TB:GTK8.CCKM"XPX<@L[=C;EZY# MEWJ9\R[SVGZSM9P2N4&_2PG6-+S X-^?S_[0;).W(AB!6CR7!CC* MY%QTTOKN\\Z:]F"%Z1PO^ TEE>:&B#]$0\1?YX:(N2'BC]X0,9]6=^6T>I^5 M*\:A (?6;
(183U"EBRH?:O*TE//5PRKP.V!0HR*OZ779B6@ZJN,BF*H)0'=Y05D.&E9$0BE\W8E%,M),>WDDL@2 M%.:I"\SF/YO_K40[AES<&!H!:)I0K5AI:DU1#3-(8;;0.[-!FV>2RK?M6RA' M<>O%IJSX_TTDBO_A2((S- &JO!CKO(";D\%G
$W2)DYQ3KF;#7TV]%O0GV1# M=@U=:[0PT>V5\[HOVMJDDS@Q!=K+N0PW6^>=V(99"R2H-T@/"]S9*C]TLBF+ M?DCB(:.]0SHEK.G%]=2@2ZICKE#N%E*<][$"@^L">$?+X-[WOBWPO6;H%DA"
M,@>LZ'*2'S%0HJOO>;R+6G26AX86\_H08'5>PB];Y]D-"WZR;5S M,DB#P!JL;EF[HM8^ M+>$*)?.S@4STO)]X5-K75%D:.'YM)F5(OVL5FAJ+9#G>>#!X@XSF9[+2<%.9 MAW('!9BD'9\FM6]-/E
;E#R/[_'#6:,$V.US>LPH'R+8)O:7VC:OM]8+@NX! M7JSC7@P("M$_N_-T2#PK80G3DN>FB00DU:1](]RI%;7^8$8\!T%."AU=F_R" M1JN[@_<8^[*7OJ-!*B:'[0MORWR'3W_#TIYP/*A*$;*<@W=!D8&S;V[TH]I
M;5_5@;7ME1S9U3)E-FT!Y?+.F<7#-$FW9YR+-+ MEPX/[R!/S&00E^$=+,H^&P_--U5K@T;2"P^/Z\9+^X75S"3&P0N[ HH8=7[C\G<,,\F*5;[W**84 MUN]E:&_X*)OU?N% U1+MUH7O&-,G>AX=^"9C#RIOL99K?
7LN2+T.3>I>X?6O M+6D]+GN9Q= G/=*\.]$A;L4O8=29H1'!9M$YB]N5UAC4B*EWT MCO@:&+3\"6>)<4#0O@Q-^(.^%3W4XV<9F&D?-DGP9#[XN]9HR'MQO< MT43(+.'LV;!&KI!#E/4%O8@U;^#E1@]!:6;>F\:-?
W@AJK%-A0OP L"/'!7^ MN!Y/="3M2*Z:65\)/]5#;I_,I&?U\ASRY[W7,)XP B$]Z:;.4UTP82)NM%ZF M/\0L#ER^.Q7107O:M,,-_<9J)YPJ M7ISG<*(:+=G%UK*HD==TI36E<3-M,O6CU?WZVXNM,7/&)[-70#D0+A12*IO4-
8!$H],7YTJ#WS"H$& M:O!.54[PQ; ZCS?C'EN\K^@#JD"&"@:L]'Q,ME+=>#6-SJ0Q5^__K^,)E9PY M>G>4 [=U+MZE,UH<)F%WTJU4&J*1 C97W1F54(]<=0R)-QO":STE$L:_TH3)
MT]C*@,OX+;.G\+Y/VP=O@T;E\9K\!Q_C2WW*KB>]))XJD?0#PH$C ,MG5+Q, M=]+N;HDJ;M1O+TKA/J$@C[:T8KH)4C^G>QLNORER :A+_$G!DSC:@1Z+94EI MK;M=+*FZ:1@EVV[\%FU2T>_KKCO'=!O3S-
FNH7W2H]X\;EEJ7:W",N.TY>5:!J##H;Y$(8=V!ET2,D1 MJ:0)M,,R'IDWDM=&+XI)<7A_WIDK[U MD'TZY31RA']Q#C55E3YX?]@CF_#)F*^E;6KK.]-U[M?G_Q3N[=A(C#YA&M3=<'"&WG(H2%Z7R3*P+ M[-?>1MF_-E7AC%
[YMK'7;+$Q;](8>>*8ZP,\U=/;5'SUH-;0:_QB?%J499>3 MTT.R.J7PBB4WDWZNWX=ZI5$,[T3'ZLM,1I*.?!1-J :P#DP_:/FV))*ZAGG$ MHI=![Q/IMK@2B\2EBI:OT<)3+K5>]\>=Y)4Z+^WJ<6HLCQ:U.F_J.0W=Y+IF
M":C*AXY,B58_+%Z1=4/)/96T]@ZO=UYS"?35)>_R71IZV[U_97&YR-:9)LW" M-J-2V37.@#L6O.(/,W Q8[7/D7,Z[\'>+*9RCYO:5/GTAG1\>&12PY M53E)1Z@QN;@%'NB$(ML=?SUZ<+;;(;-4"":"(8V4,"2YC7HI@
M@",6GK[!50SBQO4>;#EAR]44C>/@-N+M M*XFT^T0+E$-X37B;VW;]_,XMT,GUO_R(<%6WE,B"T<5]$J&,4>$^'H'%=T#9$6:GC0?D\D0:1CI @=?R-VB!5 GA+, MM%SUI_.ZH/_V@04NP;!=7[B]:JQG;F':->(*%S$"S)9;-
SDH<@D?M$BD3C>8@0,$U3YHIHV)>:V"73IK0?_I8^;KV M=OY R"-(-(ZJ%KSB5;&6BKL4V^C=R7)V:?D[$52_*]F&'Q-V:[//KMJ@.\A M6R@K1G;T5_QCE5]V@>/$&CDVBYZNN]E[*H\WFZCC. M5^?HL!(.DDTU ,'"V_)LF+-A?
D##W#<-'1DQ2$'^>[-C;9\N2@E?0I4N=5[H MYY;BBVX7M*D>/B7?'+X16B"1"08,+,K:H;FN7E!LW6Y%2T\<3]NOMT6S;?/] M.=V:?$QQ5S02MH:*GP>*\/.'O[YLT=\BTN-=FQ?5P^_S78[^UW9>3/-B^K"+
MR0)\)&0ORJ:*2GB\1E9-VPZB)!3L['>'<^#^WD_!F.1+YZR0!5]<4:U0E7C"9:?V9SGLWY YHS8,SU M%C5A4.2@N2Q&+WZM^;*! M)$E[^\:P">WKNT#K(C=G<5-?>PC]?>V\;.9E\R&7C>3"A<">H[X^?R45?L;;
M=8OU0'L^1XUH=8R?9HKCB-+)#"-D7?>ZCEUS-OO9[-^S MV8\:9/[O_^O+)X^_^%MWQ.EG+;&A/>6 >+/NM-G&_BQ[>2D-/:L&X)GZ*N+, M>VSAMPU! P=8LUH-K63 (O>+(#0$TB3HOKK8,OHW,LL<0T%"6DSIJKKB?
P=! M]4]""EG:CPEBLC?DA)FUJ.Y F_"7-J"Y37AN$_ZCMPF_:S1R^-_#QU?1/"5# M2>98<9!7\5;71Z\A)5';C+3.;2KP&%2C)$+$_2^!LMF4'+= M#0SLL9I!"%:400X]!^RGA24H'Z_=#'7@7'([PKBCZ,:[$NZ+4S/ZB]&D^77+S*
MR=5'%CNLM/2-R#K[""Y\G9Y$K2J )&V6+5#*=W4 M\G[91B3(^]^!K&I3@EU\MZ^:0W$MH/N#6/J=78*!D"%PA/FV&*LB<"XI#SFL MB!Z.77+VMGP;O- ^F6G!D)C9,EW&-R$\U,_,F^P;O.$;O=O^LG'O\O*\X2V/
M]A_:)NB+0AQ!^YXN>[R=6LFU E>3]O563;U]"*XH[@A!L5^2DP/M>?\LP7?& M9L'M,QRZUGT;17HO- MID.[#LMEF/9PC",#0U]H6G/$'6_'IZZ[**#3KE)XZNB\9CM]_SQ4M\M-PQTT M2NPMM-W=R*P:-1'
)*NR.P\'$RM2%9CN0O./1G;(QQWVM?-RK_R2J3=PEYII MWA-933@'L [1_**GR=\PFQ2T&?F'US6X;-J7F&\*>]!^MCF8[Y9<++.&FX;Q M&CP66!#O':SF49&#\SA]>KVSQ3=R>Z'?/GGF9<81'2X6EK=1
MAFOKGG__MAMF8)J4E6V+N9HX($^[M-?Y.?>+,RKEB[Q7C+Y_V&7]+FAY@TC+ M'YB;-_MCDO/>*5K>#T[(VWVTC+Q_8"[>Q4S#>\=H>#\, >\1]6[W!N2[]_24 MCG$-1>:-9.=D.DL+<=B0]AK8F
,^D6142WE9'))TV[UV9A03<^-YP MEL*]^/RD?Z@&4V0:V%=Y+>28YC?@=.E>EK3-N]PJ3 :9&S[,@FI+MF"F1=FJ M\#WW><4R<)_AIBRJ-=WE-P[7PAJO.]F=:?%OVWQGI)_*=@)/JI<\DF9_7/Y7AZ*85%(JGV?
$L.R'DLYI.OB\]]2YW6@+:NA>%*C=X2-I M-M/[9*:Q(&#^4P44Q5%^P*6P+II]V!EW;,UV.YOK;*ZW8J[KD_>9?]_=E:[Y.U,K@_W4I=/:2ZLLM^-L39$&]=R@$8 MD%6YM[WUU$XZTD@[E7>'KE.2[==,#>=@6Q7[OM0:]3K?
M081SE0^=E%W/AY;)?PN'#ZN!S:1M85UV>==_) #WI[\\]I/Y/F9Q\;1"K71[ M+KA;] J:$P((GJD1<2,"P P!1,Y-=L8_RU]$S303Z#VD @67-:46N.(^21KL MI4D6N8B101 *Q%9=P,U0;1@U0J,]>H0C!%Y.!PF@:L!VTL7H*>B-
"%*VDVF&_:1M [0%M;HMRMQS:CFT6,\PO?]\6^]R\T'W3H3T?,,5RO5#Q M-,#]^/1G@Q5A-[+#(F]7Y[X"SL;"ZKM=4-?U2^4RI]CFWF^>/X7YS,.,N@G- M8_=Q.J/Y-7/*G8DYQ8?VP#@0+*VX*\\<#4&-%Y>#]M 20>
M\T:/UV/N7#L[$N55CAZ&AYE);V2R$S\ZXT!!0\-!!FCZ]4=CC)XL;5[P7P./A#8V22*" MQVH9!SR5J9WISHG)H#'CY**[7.354-B()Z8%3]1TDF"GXJZ LFGI^%0 WB9,I=$1RW4'\LAWF;UNGKJN[(MKSAW3USHZ[N'1X4RS8^.^
M[T"_L4H'>K9TGY#>\"MGNPN,)X$78=0+P,PI);J+59O3*%N%UO-ZES%>(PJ1CNL[.9XFYS(23X$_X ;$1.=!W0U M[WUW9]_X)FFU+^7.K[N@K]L-.YI0$?2,E 0>4YOT.V?R=7HDT<\&>ZZ%SY@@ M R<'IUET)Z3?+J?];YOZU.
(JA8 ]4RI=7)M?3%2\S"B.VT(2DSWL_-7(R8NM MD/JHV(=]QR)/=Y'X:;RY\JC5+KC'A+,":^XN8QX)\<=6UATA<,VU-@B@V38V MI2.3P%!L 5IK[UEANT$G6V;9KA_*UAUF2SJN\*+PVFA2*1)I6(Z)&\SD]WO> M?
YNA5RHBM+K1 8B5OVQ!#&+HN\07U7X&?(J;(.B(8KL,+.#61H(.D$*.;05+ M+/.NC$U;VJ'MLQB=I?@\E9'.<^S,$00W+C&F\U)$]PGN&?"1S]R*?T20X&>/ M9I#@#!+\ X($W[LN=%H+&:D#'_6!6M?RP3L%CN"-
_D.3W=$NNBJ.G)9=_A(? M&KK%Q5 A_M'T#5REMHZM+4'T3/GBNG-H(6]#Z@H'E%?,S$;]R".NE#OE<=Y6 M95?[4YV\,Y/F,69\SIL:BUI$);!($@W^]UC0&OW^UX@81^GM17Y1M8UE>
M%)QOD^!DY__W0LV.5HY[:'YCNH8>(([M-';,JX/^W5;,$IX6]_LQS M!@I(S?$)LJX8T\PQ:TA>MA8](MIQYNKN<%1+<<,]LDKN A-+(P>$ Z%:NC/; MII+,H8-]2*G%XNQ5JZ*:GI3$43=H"W4!]H1V],&X'*2;ELQC39.W-#UW_^O]
ML-N3%_E":R.<][4G9X?P>!R8+\<-":.97L5G8M^^V!3SPR@8B<%).(W$A1 X M7O@A(/>@??AN(H3/D4Z>&/$'OAZHA3RW%IU)&'MBN4XRD:CF-):1\JWH;C^)B%!N1.4QV$2>$YX..WL#Y5+8BVPE
MFF$F:SO.\"TSLMXEBL[3U,>>)47/#BW[-_7#ZY@=(:^="WZA+I[:$DP0 M"1A!'>DS>>?=G7.@=B M;OE.,B!/_NVM!$K^[0ZKU'SUQ16C6XPG\AUN3>G*#/8O1W/(+>Z:M=O^@2E@ MCU_/PN"?Y6$-! A#](G>#B6=/,J;
[^&SR<\F+YJ^%K#&NN6^J<(YK"E@_BMB MC697KMROWQWB_R-O1YT-_#T8> QD)]) CLAL$Z,D2:$P*$G#".X?Y. )B4&3 MK K^*8I"]$4$UIS'.'67S"I8'.-KT$S7')85K:CS L'IHJ38K>"4$WF"Y8I7 M'0!N_(\L)$J>_?
@_S[]Y^/CXCM[E5T'![D@9EX-SI6J!U'>ON M_ZZ)<6;[G^W_7;7*)[G-*$,O-CM=/^/HM.TEBS_4+VO&V%=<'AQJ]B0PI/]Q MR5BD+T. '' 95=X#2CPOC'EAW(F%$3$0!HQP,IZBFI=70P1K](4 .Y#KZZ7J@YIS8?E'?*>?2*(T(Z
#N]Y"QQ?S#M'SM9K7B")N^R%4:&B"QT2LY: M.%DHN\.UR^&MRT)%QG2^)=CHW6%H6C'U%XI-01#3!?MF.=\3\: MT]EMH6^?UB, J@E_3<'#?=>$0,$'@"*.2P3, E'V0U^<;+I(PM\BH$RG@.*3
M%89Q@T*ZJPHD0UIBCN"O1=$KCH--9ZQ9G2V""!WWO3@.@/I-1.:ST\VUV)X! M'[^KP/"YZ_:FGF[JPLJ0%HO/'MOHYA;<=]"".YIEOIG< M/9G6K\N__SSI%LL1H,Z">M;HB;@,+ ]!DC)V+[X^Q=CD=I]P)"4[_L?:E)M(
M&=LI*]53]VZTYW">CC+A=>2/OGRS!T7X6=:ZD5,EURTULHOYL:8_5KWW]03N/VJ+%9T0P@-V47:P M1A:AI6'NI&1M4:9)/7:\;=.L._+5JC4W;LH$Z;O(UWCIZ)?O MW.U#.QW]NF^DS= ;7$<%:ER>O/QV2Y\1F-7*'BKI
MRE=?]^3Z]AE%5H% 7H-[PY-1*]]*;E@RT+ M.Y5_3N36SXML6P]BX(.U\EBGH4&.@B"_2# MQ2N3(N71VPPKNC36X\!$1P$$346Q#D\B>[L#IDZ>(H[4=V2[@0R/WD)S2?]L M.M^A&%[WV>(I#_'?
A[I8?/8H6SQY].0O4A>DGS[39L,U8J669;;I_52VW?WI M\9=_P:6'3I;76BS@3U]^*3_8GS@PV1O_D/R-ZYALXWBLE?")2/.*)<30C@?BEQ;2YW)%2*7![\"8LKWR6'\CV\"$A' M[PIV,#R!8)#.+CN;8W8=
(OG@\I"^B7R@/:]5:=M6&H,SO\AIYP,)2^CKLPRK&"&WQ!^Q7-)6S&!>^ 3"N=U$ MK7J]3CP*]22G$[!.7#XYF.FCQFPZ^CL?_3)A]*8<6_35WU9560=>_O /@R-R/,7EF-DL9[.\M9U1R+5FDYM-[KV;'&UT]"[+
M[IQS>.0)EJPN8_&^660EB=S9)&>3?.\F6>7(P.KIB^PK!2JSXRZSUG,1CD;Y2V&*JH:MJJ*7*A*48[9H^1 WYE-<3;%NR(@+7HA M=H+OFZY/+%CJHNU%45:52(O&JG34=4&^N,BA0\7*5)),+NO?:4_T;.)=>^[,*Z:)M=,[L1
ML_7=CALQWH6#ZT!WH[VWF#.7H:SW.V=J@+]^/;=5K,%SA9X@^% ?J*J M3/RXJ-:Z*ZJ@A?(LLI3KRJ&;[J15SMTG;]E]\L1&-W>?S-TG]ZK[Y#V S?Y1 M +<,8"UT<]2+Y%@:N&3&&!L630!>68+J_D>+X/N7HNL?
DFT^4ODWQ<__6K.B MR(M>@,80_P%67KLEBU)Z54/F2V#M+PH!.'_^^-&#EY]:'\-WWSQ[FIFJ-%0% MOB[_OH;HR$6S !R0C3UR=@%16'2B!AU<8O[>4>;-_LR?_>D'@.($F<@7"C*J
MWWWWSE&50\+,.+8X\*"CK)^4YUP5X'6EM*?Y998<6!E9J63S# M%"V>/]<_XX5($\2&WC'@X:*V]FEFZK>,\3.]XAHB1 -TLAPDD6LYR MKH8J$]H;1LUAKJPC)9F$#??':@KI+(PR#%-?$.[.]H%KT&L*S&MDMI">07JJ
M@%6&V4 'B4$_N!N! 8/-KNAY%2GH=)W2ED?T=7@)JR*\^)'1W>BUJ_Z[UV\S M)3E#U()NL42E5M#GW-OCV$&CC)7IO)V8T#N&Y#:%2S$Q1TY M^/(Y=/&:.&-L,8(RO*0WIP^FRX&&QX^GNPC_20UPW5S6#],5Z
Q7WRB6%[W5 M#9-9N]8%]#7I5$G/,0_@$ETH^= W:+F03IME(;U%:]AC$PU%)*_E.6GD>+I/ M!3CIS41?=\?=S.&).'NX$U'"OKAV/7@B M('(+PR9E#J4D?2TIS2 K'EH%%?
M8A^G'9.G+V[Q5;FQ[;*C]T[;MC07^5_O0W*7U1@KFE(G@Y.' 80E MW9^W+$.7\Z/XC5>7#=,ET@<9 VL;^5+.+$X*J]J;,#:B@^0%37:5M^ACZ01$ M['5J=M#YB$T>G6Q,R4AT=_<"@F*P\@>9>?DYMN?6V.-
W(0WQ_Q@LHA>M'##RO!!IPI]6COA+> I=V"T>'Q]A7N^B/;X!8X_7BVU#+Z1D='Y++YRF MZ48GLX#+:;MY_/DC,N@#W?7S1_]F:TQ WKRL\0UI0M+#@Q]"#HWZ$)=RYRQ& M'@U2BSIZFKN]G*%HLV%&!C(@>:;
X+E1QT1:>_2Z;%V RL]=CV(.#):'=L& M6.I,R\9*E"OP[:M<_[\>(0\^4VM6AAM44@74":P":#;-+J'':\NSBA2!5E-/E@]1Q5?VYZ@#A?_(BZ M*5EY?(A&2"ZN41,'M\1VANNH*>Y<^_F;WS\6^=#],W+IPSE-KV]=KG%,XLVP M,
[9MV-KH(--WKEO 19G[U:"F1F[4)EAH.(]%#V_;N!U8=D=><-P"8JN.]CV: MAEH]<^\WCHQ0MY'QD] WM"WR2+QL*I9!X=&.AZ5KFN'%KIV(U@V;&;^U\KO; M2' <6CO)LA#:5/@-+::3XG)\T\O)QKXG0:>P@P+?
H%!R>:P(WZ?,?PI2"B;$ M.E89#0YJ?AC[ISHCL:$Z[UQO5B;BJ/Z,BKNA/\6&V@0BW?%WMO 2PBIX&_L^ M):Z09^16@45XITQ&8XZ+./ZY1&?IH^RD.1;.8Q&(]W4(I[V=X MUO'!T1U%82$U>JC>?\/H7-:X=2:YZ=-TVHE)
L[@LD6_VD2FV9LR MW>H0KS@:KPTG3<4PC_-(/H%AT3B,UKZ/SZWS=AT:T;%"M M.?2I,_^W.UD_F0*VY.)A2!0JPF?Q8$E;_+GQ*.5U2=?_U/Z9IA4[7C-+! YIUMD2 MX#=RA&94Q[PX[L3B."G%0[\$7X-RWR&BMK."W9\3U"-
W&!-R6Y'$R:2!*2!9 MQCP/-&:68(14]HJ91O)UL^_#=1)&&"7'N$!UIS >.?=GD=!#VEG"6D7K:(H$ M Z$M\((SY*V$7QM1$D_/B-!., M.(TF:%64%\6X6$U[P.HP,I6SQ7W 5VOFFY$[EM9N1-
R(4ORN4(0_7[H.V8;W1Q#;R3O:%Q)DG /3$Y'VS1O M URCW.95,EM-EXC3?=PK)9T>%Z!,E<8=RDJ%R MG8/%[ \U"I+ *#,/ONBRD@!6:BH!:#OD6 MRLGAR2YH,_Y+RKN!XIJ* (BN$Y1Q"G&XWWZ@5\M 5$XFGG#
MO9Y9V%_EF,&$;UUYUM/&1BEK)2'DZF:[D/P0&@WDIQZC29^>(N'?BWIG+62=.) ML=V/ 9GQA>"4HBUK E[D%RR^]*#[U,XRBISQ!C<#$*V&X-+UK'F@TK5O6'Y6 M4>G'6+F374.\&S$,G%'&8+,KVJ@)8LE,0U^6- M-
USQOU_\G/*7N$S$7D!D*A:@=+?6T)%-;#]"1@WG7ETF7/JAN0]Z'&5A(>FE M!&#2.01^7=3[K6M]E>&/.E*WTZ4F]V ^D>Z4+ +8,$] COSCECKGC M38!SBHK,JZY)O .3V3.@X:E-4=
&)_=#YR_2U<\+R5K2Q'0E+K#19>GJ%>MF M@:$<8D8KSA]]FCR ==/>4;6]#ZW3=!JNJ:4=$R&*\.&IR1632+*+U]Z MKES%$^*H"*.E&ZW%C$HV1P4=UQ6:UV*J6M,@8A#-F/Z0\NV\+\XVU%4>>=M0>+1_V
M]Y$ZTHH;$:*E\$-'0&"T M%PM2^_*@?GU1B>/M]Z8IFXVEL:0L1IM($HG'W-O()S(7I*S7.FKSI;A%?-1" M(EM*6B/31"T )9JQ0'2?-I!SBBOT!:-#3-65H7GU>Y!K81UD*5Z[-G7QS-5J M@W.8N4;@R97"I]>^Z>!JD9]W1#0@)
%1F"5FY\%I@U\K;0]+[1>X' MWZ/S-_&SX]IBK4%,,L+^E?DL=)>-WY/;YI380;M&QYU?BJN\*"6FL846'L5O M7DFPP)D*,DJLLT*;D*Z;CZ$.,Y(Y%]\'$!,;*D>])_=4W5)C^'(B=$FC"A?I M^8RO\U?
9A>$3PAR5#^T#S!7N&U8U75'[+W-1^QT6M> \9$V?1NU>MORPK?)-Z\,C>O&597VSIMG%-I^]I:9(79+/I6D^H[\BPAM\UD0S=(Y-!=SLMEV6L.-=P1#SK4T=,S[AD*C)!( M[?I$5WSJ<3VQN3F3%N:,,)!J\@_
GD5_U6Y,6CBZ8/B9K0LSC#+S M"2T3U> M&\RSHL!$R?4;=%,L /1)!O:-#\\RP0B"&!2)E:62YF6[&G82;C#VFH\&NC)Z MB4((HCWE%#XPGO8[7WAU%1=DV;_[Y9E1%Z@K'-C.I/[.CBB/AV+-9IC@!0'-
M2GQ>LL'2D6AUH1PNY23:1=;D+Z7QQNABL5G^V#[9WS9;E$]P M/7+T+KFIA-?!RV+RM:E0LSQRR@T1JP]NQ?4A(\G\.#'"A[=_X"N$89W:)1>" MG'$H7^?.___LO6ESVU:V+OS]_14H=W++KH+4FBQ;)^E4*;*=]CE)
[&NKTW4^ MO042FR1B$& P2&;_^KO&/0"@)-NR1-OHNKE'EDA@#VNOO89G/0OWL!_/[ 8* M"(6OT)J"7(LF-ZD$-M$?#D.=?F0SUH"D1CC9@PCCCM:7B%X2:1?E4,3?UIK- MQNMS&O,!H.!
[B>W?.Y!YKUYA25UJ"8LC@53M'-"AO! XOEU ?\O=8GJ;WQ:. MA.Y&^Q[FM%V4.2!UZOM7T1]9V4%0(_$A:71:*&UYD!47F#><:]U'GILYOOTB M^'Z_5>S"P)L6V,,6JTW@T',=Q01GA3CN0"/Q5YB8Q]"*-9)VXX^ZHAP=EE#[
MV E)1X>U!]#S ,9#_P%I@"S@8RN)%]@!L.%)^"P[G2M M$^)*D3;&+RCL<@I?3^D19W@CI H6 %>FO&33BM4.U0TWA*'W765L$,[77T;> M/9&_1:L$Y]#:VOY529%Y*15Z02)SQLKA%!8"B;(Q\31 V#*H0/:*!-%EB9C:YY$RG
M39 (QZ D$EQ51,#19H,7M-DE\]P0ZX]3F!@NO$C@&Q1-!#G8&3*=E2WF>FLY M8>5/9@-:I%AB)(+"VM7=_$,&V)7!S] \"\ZIU?RP"9AWM,4#+A3# *ZEZ22C MAA)1J:E!JTXPA38I+XP7TIVAFXW+8+6!)+3L\;$V$_ZIH+)B5\?
GV_-)L6$* M7U J^;/AI'Y%)$I.!4"<]K!W+:M9TK(5 @:7M43JWV$))8NW(X_C\T6:DX7( M0X;"C;>][Q8;A:XB1,P20XP-@1,'E]T5"WE$%9XJP) MN'O]%_I4<]ODMWT&09"+"VM?&^;Q-'!?ELMLZE=$X=YDQ2QOC,) M#&@5>%-
%"?D9'.1$&KM+:_K=Z.=2?):K.L$/JT$N$!4SRO^P@'V4&I-H02D7 M@1RK&-3.5=9M=-YY8)QID>AU66CE+.CG=NHHPU .W33A#L!0P56/Y82&7CA@
M%4C]Z)5'PK=*9EQ&AZ[+U%037"!=7+E72;F*L'/K)26!\F3J\E"F<.\;0;O0LQ*NO2.C"RFX&LIM!M=E)V%B< M53AU24<.UWXBY%^$"UT.M[A,2C/_9CC7A#$;PXYJ1G,].>)_$L0K3N!HPO;D
MWBW:T9FB\C0KROR<^DMG[7<4:+VN&[-DP5<$C'=1&K]WG;VSQ(G(3.#7#%<3 MP5=F&5) K+FZ>X!T;PA5&*!Y CBA*$.GD'5T2*1 &@]MB&@)^H^J6P<]*M59 M4MO@+4APCKF-WP8SF8OWO<)7Y6G%:-
<2S$HZ4*$"MI:YTA=DE79?05=HC9S& MUV,/QVK8;:N&?3PF#L=JV*\RB_C9'$("K]JZ%#_^+?FY;ITJFVR=<'B3O&<, M$)M12%31=2U^U8(2WH-]Q!>,J]=[!'OH],9K$)*DGF&JX*!M(>-:TCQ
M^O7IV:FD6QZ)79EJ^D32)@NX* D5B[U/L! .UQWD_&#W\'NJHBRPYJ!AYGFR MH2V@JI96!V5%A)S^[J%1.C.*]40;?_"BW85_"I4&>]6RVQSX@Z,V1Z>$C> W M\)&D OO@+5_=TJ^C4:"<9-3R.>" MB);!V4I208:]9'L
Q\$L13H,*KMCOJ&0X@F;0)!MH,89KBRLPC,POD&AP8Y"E: M7& =R0A/T5&$41Q'#U^WD]WHUUU^\O[^T<[^_N$C>;&XM42* R>N.X?'FCS! M&!Q_H[DL=Y##G_^U+"LT9+-VJ>FWSJXXR0-_"E0>EK)]XH/ ZZNC@8'_-XAO
M OL/XWY*;7(P3"TYAN?[T:NB\Z>#/?Y3W!VP$.3<9(\/]J)_[K[9C?:?'C^VXX[V M]X]W3HX>Q:!83$W5"-%YU2Y7O96C-"8+-R4@A#'H%>18<(F89I\F^CD0D^;;[NV MX'.PKK/#>&9+0:_Q-CX_!_').(!@A2T&0)$4!WK#W-
)JY5S2P2Y,+JFT2IG#+0=@+^JE>@+). MU+N7$$LW(C2EKD1R)Q!ENX_FT)"@%) O);C9B0G]PDU7AD8;A-J:H4]P6)4> M+,'6L+[U^MSFS8RT;.YTC 7>7SD3KAU+!],0%YN(I4+\=J[Q-.XYF&?9- M0QUN-
P3W',L<,U_7)/Q[,4CQ]^"&-]2ID&U3M'$*B=0349W',V(?34 UN6B1 MT3OBDER\DI1B\0R^"1\KLB2&NS('8R4M:2/_G=1H@S;*3D/CLD_6FIM:< &V M F668%LD*FK$_#9SH9KJ(UZ+$H8$%T3&GV,2(B+[EN>X@+,!5M64-))
(M-"( MUD,#QD1C=L%+Y :OW6M0[B=&RT])O\%R(PP)=X%1?O22S(0;9;=G6F+O)NY? M9;%7UPXA+4UM#SZN2]A.YWKRQ&&CP&;6%3LB'H%=],^U+MX;KEZ9&P[ESM9G M._3#-NFJW^_[?
[9)D41(>Y6A6YLS(R9;^23;:A2 IT ^2L9]*!%,811Q0+<1:JRKD M7>+!^EP'PM4U\V_E$*SB+2SS3A (A?(-F?"\.)&W*0W&\16U0F28,-22*YBT M5J(KA_9AC6QG*+O=V6Q=Q6#3+::1[GT"/ Y1H781EK!M
IC51X(%M&36NB9>6;DK M/>BCEUR#4:^$'3XT,YGX 7AMH[P5: ?B6[/&ML;EUF S<"0,5P9RS8'_8GX- M3'I@$J@A6]+NBE,0!'JI?\(_+%$;KW1QV!VQ4#Y$ZB28DE<.X1P1]K1K2FX= M+(N'4MV-7EMT)-
HG(O:PX/KAM&KGA,RN5UF53-<25DDR:BHK_YB8AFEC)DGQ MSD$Y_T[@N<*L83=)=*TN$* @ ;178*_B)@A) :<%:1_^[FT"@PB1[H;Z/*9# MU"O7Z0@]=CB2"X7:=8[<>/GTQO+K%;"8D'\(-4HK8!W?@*,<-?W(8 G!V+0
MM9\HD*COY;I4M(BV=&L="&03R13;&;%8ZB!N_#5>?[(B#Z$?8#^"/O%J9SN M=W"3075)H0%]F8 PKU^-(I4@?Q]<.5E?N2AJ0B$"M(*!4O29D$,;PA 6".V% M"!1F0^B&'$9E;!S$)RX[OYHG4.$0A'G1%7'TVYZSVVFEZ\EP-
A3ZF;E#@A@_A#:3.N_J9DFW#/I25"J"W(;*K M@R,*#]R-50)?"U:*!V!AL:"WV;>T(#$&P8RPCB\-UG$\PCI&6,=7">NXRRCF MJIV \^3J*;#!S.IJ+1OB;SW07B\T[5]!+#>.KL*QP<(CB[&EX1,JFPAU<)V-7NSD MK@23A56[T!
(HL"\'L"'LJ$3U(IN13]B9D-^QFR_K/UOPK%)A7",>)W#/4BH^ MRZA,]<)H!Y=562/&&-/,XLOWK&1"C_A1$G1LJ;>6-80=K%4(>H3PS1:)VM+H MKAD^*#/K:7+.FRT4I3D9 (+!Y-T??KS>69QL\ M"'&-
>K!SJGSSJKP7Y:749P8G-$F7((2$0D>S MZ'W:@Q!T@ *C1&V YS614+U,4";6_Z"'CO9>K+N4?7:%/#08$)1O#@3 I7.8PF!UR$%4:$^_#8WEA M@[6B_0F8S8]NBF1;U@YM#GL6M7AIOK!T+;FGJMKN[6ER^CZ-DM%D
VM[NG> M!F'5? ]7T=9>0%?3QBC '4F[- S"M!!,T$>++#=!-[!++J=B&KP%X4P*H?^0 MN$S/%<=DQ%64L,R]+%RW_0/ ] 03P\> J$#]R5 TM_<*Y_W'LIX9& %- S=J
MXZ$5.!%N#VZ88H_9_C3F'9T@;B)1*$>"C99OXK9%DD'*.>#MSZ4H0;&I%BR^2'"3>32U8. M210FW/@ ISE9)KD(AJ.ON!_V[02? M'A]R%)NJ]S9*F3YO:1(X-_(Q"B;KF7=,O72S" "Q0D@[V]
5\LZ35YT!RBF,V:OVI7RGD$*Y/97J>$Z*V%+X@L2_LR MO2>\%SZLKL*E3 7+L[*L@M"[(FL%BE'7EB?6=$.(J/WNU2 ML1$28>UP)H3UV9!9F:,\WN0&'GRLYIF4D2GAJ?;O83M#[S(>.- .73EX5LE#
M1!HX<.IB'\BNWIX@*@D+D*O#FY>7N]&+@4R5Q47,X'(@)X.$&:X)&#M='(6 M\='"Y:@%GGXJN,"JB(L>[Q(M=:$,AL0BY9F)VG(C[EG+S. RZ &%!N!DW8=^ ME16K@>Y#/UMV@6F);;VL,2\N.VWUW; 6Q?UU2UV M8S8D <-
)14M#+)OO;3E**ANV)GSSI^G?@ M8!5)OMY01^+NQEB2[Q*SC*TT#]6S!/ &=SP*BV-RW*MT'Z>#M[$'GAC&H8]7 M]>>)>?U;=V>**#GO&A)JW-/S%SYJHJMV2ZZ@229C.QG[_PC^]0<=>/OO/X8'1OZ7]Z:L88]RZ,/#
MD5'EX>'+2X,O-EQC]8 +LB+3HVO&D-6]GE_@2$NK,,Y#"9DCQURIA89MPQ8@ M@69EF<9T15-.:R75N3:07R]-PXE!+P?F"FWTH7@M#,6F0*NW%;*&6OLGF(G7 M:U:F@[8P ^89CJBC50I2K%A$-EJ,
(#B<+%T5CD(%._1:UF@V0+!C!H&R.&.A M])7$(@@6Y\^&4W5!K%M$#'UO"9XY*C0!1N;2.V$BW\\:JD_!6A3W;9#+_ MCOFW'85@NHTE1<>7YMG/ST*,)G[%"2.^Q;$FXR4++FM%$%K<)"L(OH0//E)
M211@Y4YCE*"L9>,YM*!AR11VEYJJS)B6QOV1 @\#FZSQ%0EC>,S,T4,;6\&G M<<""]@V"0C4#M&:$"];D176)H4Z$(&6JC42628U2#Y1,N_M0D7-72Z(,D=Z%6V'6 MYC_T^"4G!+;3M-G1*E](DKMR8A2&U%J(TKMTZ(!U+)-
X>$8NE->1U7Q82T[ M7K(S1QA!A0)]\D^V5SEW(7:J>4\4FF@6N" XT\=6MHQ2PF5Z!1'N& EDH@K, M\%JJ6C973LW!A@W3'UX(P[.:\/E,:!#[<*<8.3HO-+7AYT$DH&'-#H%%N0# M&1PMLN<:IH6W.!R3\BNIM?-:T2OP42D
UK9VG:XH5Q#?ASZ#]EF4Z#$A\BE& M*P8F0?]WWT] "0&?$XC8*I[2W#>[73/ EP/\Q[ M\I&T)]]B6.+*PS808)C>V%^GL,7/H#F3%C?G-)^6BQ)\Q?,2S(8IZ+H7(" ) M%:G&0?2-ICU!AE9T,0\1H\,@L,E8/"ORF LK(W+#F^V@I
F0+&(.)5[=B# MQ!#[=1?55[6R#Y:*G2(%AAJMRN;(G>+WNA7G]@JLYDBO1Y.R[)U0MD?@EH]4, T4#)7CF9K*4!.F>QU.@*KP"W M72Y#4QM_DCR_ECFF@HPRKK2#X=5Y>2GLYY1\\BUFP??[-?5N)D()$FF^E:*TJ6RG3
M/%.;BZ&(;57TLVOC+;+Y%JELKM#V_M#J8Y^00U*0WEFD9LG.XN7H&5_9XT4R M/)8S;"55.Y)#\0$TA8-R[2 Z@C[K0F,0K(6(0\ZV8(^/Z7HHC7!3@AA*?K/J ML%OH<92X2GQ^3/^D\AFMYJU/_6J%@Y@_+\J,F&?
Z>0UTW@2$V9G16_3MIKQ@ M_(HI5G302RB<4CC:'D1ENWG'/WT)VLQ]9HCZ*0OY,>D4[U,<;.?Y]- M8+AE\2Q<#UZE9?D[G16RNM,6MV$0':$,M33Z)9X?3*!+X\79"3H.U2V&*#<4)!?SJ.O0W0/2C1D3;IL[ GRF&M-U.3*+LI?
<&C%=%/\[JZ%P5F MG$K(!AO.-L/=)&@$C+)UPC/.-&[N>C,>]YL"D0)J&X3P8M_1IHXDIH>&(2QX M(0U:'-XAP.!:4K*U;1#\(1T!OL5M.+>-/)6)QV]Y-C&N=)JBO4IO[70"@4Z< M)2+1;K1( G22[5TT*=..EPP.IH8..W&'?AS
TE5^X-R6IEDDKA!]J^HL'6 M8Q@.D%6)_2@C&KG3=\GO:TSQ456E87:O#;62V.IN]V@ MT$PT#2.TY/JH%]S(CX"I18'TK]SPE$"%W6C@8%:",P2L:#>UDMOTYEA2>39K
M(K=50/\7,'QM8AOS[GPBUN/IB/48L1XCUN,V;$ROLRQA+LB:I-LS>1]5W(NCL,RR M(5L--@RU'0M)19N@%6)''5]/0'U5RPZ;Z!Y-UJMR89W]A%WT^-=[C7TMH$,: M_;
[NQL]8ULW\'=MXV+/Y8U#:='<4/"T+CBCTVQ],XWG*]>)VIHXWONL)>#W M1_,H+@D$GE&?+C!-$:RK@;""$S9DVSBYYYIV*GW4=\3=YV&-C8WY6E0V?AY1 MSF)KY<(4I>%_QGP225CTLH;,G^VDJC 1 MP ON?TTK-
+3+K'R7*WV93\XE\Z]H$-6.U\?5L4XM^)3M7&GS+UY.1PAF/7Z$ M!5B'UU;N*"M8I%47X<;Y9H*<-2L5H#!P_SC_1)SJ._J+08&AV@>KR/4FL_K= M:VV"-2D:A6E@?68SBMMT+T$$CGKTRX6VC-)O5-IV'(&NI>5#[S_&
<3^38*)V MSS.K\KH1)8*[4BJ&:V 0E>(((/U.+@&[+L5#PB4FQ]DM\3N#G$=^[Y&5YUJG@SWV4)2\'E)9[FMEF66W^"@4G,&)O%^FS?L$Q&$B+$MX)R$Y =;8\&K!(%!X^&F72>4-R\U,*(Z4!U/
M>YX47CT!S$/+^.66NP'AN#;&B)W<<\Y1D+3T $?F+$&M>+BCF>0K0*5DKK<# M4<)\6"<_"3$-> 9?"9&\7O=%-3'.)PTBD^:]!#^F2 M\<_V =\]V7UZ['#4WF>Q>4OW==^=[.X?RV#/.=0-7A-/),.$ W7RPH$?\<"Q
M[:#M:73=V#NK>\7XZV "^P[1"9D>8O&@@9&L,C94?+D/4LQE1Q!T M]TID?S9D7LBM;K/';>'=99XSA;D K_DYL[9)O$=7ULC+M.E:H4 =B^"1OQ!1 MHH7B:#H=>]7BEQ@2TV)NA:%$[^'-
&2904_BY082+"J3MY(V;4,X:A.SBX@>S MP!=OF,7,?YD=48\AA* X[I6^3F)C0@DKB\);I)=^(&)R M"K,"Y(S7 5O,HR.&I5,$7@IC-[,RSXE^\K_N6.\US I#\?I_/-A[$&'@>X61 MDF)N_UV# :+__O!.OAR'I^B_GX))VJ;\(T)2K\-N?
<1-.CI^<\"Y\Q.!.GEPQNH_H MJQR,38\*AI:F6C >&(_DKYKYNC=^^+'ZZ?^3M(#;0/@9I6P4ZU&L[T^L&>Y% M+'R:BC=-)CSLXJ]A\-A,%T69EW.X5D;Y'N5[F^7;Z#"(7>Z0 MDJVQ:A#HB^3OXZ$9#\T7?
6@Z7@<>!V6JHZHZ9I>AU-,.W!O(KH:2?#&PS$>CB_Z<'2ZB6'59J%U-M,RSQ.0'T?]@X%?3."-4C]*_5Y5RY03 M@M7PM_#1C?1:Z0(8QJ,V'K4O^:CY.Q&(_%-A^+SG4SQ5HEA]SWDM?DDU#&VJ/HV&+I'LO\/K',[^2FM5QC
MF=]8YK=!-.Z]S(_ON(^XV#YET:(/U3&;;K[;'MB#C[I*;U&8/N5.OL5A? 2$ M\]H]#P_B$*#S5N[^KV 5$"N/GNA%F;?+0=CE%IL5H]$\&LWAV((^= &RCF')4;Z_)/E6F+?6H<=A*\0> ]L/^.M;$_ [LA!'@?^F!?[: MX"
%UJF]%RGT061^61NO=I]9LK#Z@;]F^Y9J:85M-*)_=\^Z3+!CG*FJLLKJ MI0I'4'L/E-^;598:,*2(ROX'UR6!4]M\9B#0YO4 ME W0THU9AJ5;B[;"3GA4<&N2JEG\U6)M*[99@Q&EI9> T'K"2Y/PO[$^-R>^
M@8"VXG)AZ._E%#O=".]L'V6%G13SVA QFM(FPBBK=M7T6L7J[[VR$.D1;4LB M,U,)$HLJ0#"Y84DU\%6.A+[6"LO=[;VO[[MD';:96T_+/4#UQ7H_R#&A$A?4
MUF6+38>0J+X77APRH&)IB9A[B(C!6I_=Z$5;H2C%4N[FL7<2)8NKY,ZIPLJV M1A1ZBX(J9RLL=%.T"T*/1"+>KYC:9/#=@U0Z?ITS$OK3*L ,J#VP?])Q2EA6 MA$\4&KJP@$S3;'XM&
[5%Y#__=UN8Z"'/"O..=J.WM@6@7QEV@\*V7MD@55K9 MVL$/J?"\M)+.E_Y ;*43+D^&O "XAJXZ+ A3HT$ 3Q5B$8S:[4A-BI?I[)22 MX1G/FI9( 802VRL4>XL*T"TY1HZ^@6^TELS5J11_:DSIQVRAJ!B%1P"D)YF3 MO#G>AH:
(%"VMG_0NT-IV?HG?.EM;QMP:SQ.WXAHJ_ZN(I)HZ:971O$TJF)V1 MVL)N*2)Q 3#7=H1TFE*^GV,V6VAW'.? 9O_)4@H@OY!-0X!$$.=%4LB=2TUD MF16>!6\[>0?O=2RG-G>)5(W>0<'R%N6(MT6;0I@AA]\OT?
0Y,5!>!DHVLR*0 MA93Y->I%637$/"F]YTG965YFI_*IEQ@7B4O;)?GJ7ZTQ_S&[TH$ILH*)$N!_M0H9/I/^;!C@H:C!&VG-Q:!ET-J#K[- R^"OZ VYJT#EJ08ZO/LDZA-+)!%- MR"U"-]*,"UHKYJQ(B* #;!DXLP7?/61.4N\H)*7-
B4B8F\V72AQ*-/ZV[XLJ MX+N]H9#G5*(B*FK'Y';1:X'\]&@A0NC@73%802 MV9QLE6S,O-I+)D$6P+%DKCPT$R9)@GH4QI_P"G 8FF/^';5HCZRT(4>[@K05 M;!YWSL"(.UI3QW*'[AA6360](K4 D1>SDT>?E*
>;;%^IK2$=OPLGWC+_U+8 MIL'9#R#RK9XG__/*>"&2QM.P!\,F[L^DIP>S#I/#9*CG9_>JOB$?U]>U^<3G M@M$%/"$-:="7X!-4JU*[-6I;U#HZ>+P7[^W1?QNO+/@%[^)^_&0/_CLXX=E> MHLI "C_MU4W&9Q38[+$%W?
U<8O?WK/:;LJ)50[T%!Z6SSS@0$!>6'S+-^'%O MDG+]3O*D +M]84AFE&Z17RB7,4_W+7V3?[[1U_4J5P8$G&EJVYB@PVC)? M*IX1A/<"U/Q#WAV=3]"BD:P5 TI PKPRN4&@1NP3VC9"=V
M&_@.0C5*%^$A+XYPAGCSA(^]Y7&>XKYFH+]?VTF^9?$HB 11920)9<+CUW!O M)KYU[_7RBC.:JOSC6?]%]AU%::\&^,+!T[WXZ3PDHZ,] MW;>GE7W3.[D(CTA)U;=H:?['D-!9TDWC2!'^;-,Y7>KPV5F;S]#/P<_.LK0%
M7PV+$">Y>)VUED:!3!?#EP@SJM(%C\?:AC3$P<)SI8PHI#($O"C:R^LH[7]R ML\;QORX7%W?8RI;8OI!XB)F_S;4%\/SAV%UN,K,K;T:^ONA$='G+'%^9%TT* MC&(>N0T/(0UI[&T942BJ$F16(W\%5 4ADTRHN?SV?
7/TA'$JNAMLT^KG26/I M3(6@MEU15.*O%FMS2!.Q?2V?1,\+N092T'$I=L5:)6N.2TVXM8O^@0]SBJ20 MV:3U&'%T*+VK2@&K]EW,L)IB7T1GOLNZ86QWSB%:EBF8;"?U=V^ C2/+30))'>R-(<@1)?ND@R2WPQ*]UR3 Y
W=> M[?IH4L=06O,%WAC56G4PI0WQ'\] 4U]2HV)IZ$A76REI#/-^FK?8X!U+F=JE M\ZQI;6A4F'Q!0\J672G_7^MJI7Q<3WAKD$\2_'W8>^]76R71++DHF2(8;$5N M#$RCI+(K.QRZE1W$*,W_C7BU!:48KSDCE7"YW=922,K
M-G)JDXM]C:9)V)&;MB;>()4SR?OWQ3(C6U&9(M:TRTMFBV3=;4 M,]W*5<#TSA_5/I5DYEG;Q,X_CAYFCQPOY(3"PF25=EKJ)E':@FC2&S6-PT30 MV+U+!%YP='95?A&\T9FW7;\FE[Q,
M#_&C$EEX]LO9KQ)">$18"+1X_:X7/*,/TQ7,VDCB08DZR=^JI$B7KO[STA(^ M@KDJ8%33E9":MW&R9I;8U2&=BB)+A-,]\*?V>U* M2_I])3D(N%_2! MTLFYM=T-G[^7O@.GTT8;ENMAW_00HJ9M&-'3>=Q;-V!XX"[^F[Y]<&
E/OA$ M1QEO? .G]38-#9<:UZ>E9BRB*5=MA?ZD]70[+Y8#4;7**!/V9C25H5F!3BAE M;0DS,G1"G,;0QI2U*%T:NVW6)/H9Y(Z2:)M636.B,A'-/S%MOVU8K3J4??1$ ME 2');1I-1];-[[=Z!0L&M!#-
:>;,$0#CY*\DM#C.ZYXIAVAX#6E%5T&[JJH MD%4FKF>[9.,: :1(@TO=4[QT;?@B.%ZDD,,#)WTKRK FUT-Y2!/%(C"^".F% M\J"3X7N)]B/VJ((Q'SMSR6']MCV^U)"'*?4+1.-L5.%B 97M8-Z.*-OPLO+
M0^$NE!VCCZ^>!L$<:>W9AA]L#/I=$B@KV%;)7&3$'AZ':[%&KGL8_49-2VQ" MI$80QHZSF1-"%%<,;V;RB.FBE*WO'ACNYYH5'AU:B>E)D>"$@S1D9A ZPPI^ &KS M#>943YG-G>-W'@JJ:
(E#/D!^]")FU)6%8LD.&#"$#,*&+8P0&!L*;1S+RYD# M":@6PU2W12(K_M)4%&^N/3!7F%W Q :!>#"X@TI'>\QQ*LN(/8;_2A MAYU;V!!\&]LPM-+IFKON4-R_,D1S)EV H),OJ\5JQ1O9-(G7SYIFBJ1;H4A M-
'!4%U>VK[QB6S%JL&MV8[KD>:/I@J4%IYS+=P>/]R(8=2[>@ISS65XFS2-. MY?-;P F:9[*OU#_J22]@P&B,>(A$\U[R2M)HRZD='=D5XB)D2#P"#]7[;T&& M43R';GSY[ IFYX!0DC=Y M1\:@OQH\+K<6U("\QB:/[]T?
_4(VRVIU,.0()?)5.4!2L.LU^.B]*@B'BIZ5 MAY%*5[3X-V@140O5),M;MH@1%6WQMC[)-A-L#\:(:X^;6[FW ]'OXL]1V:9& M/RI[[?>P^F;#PJ$Y4FM4$[P^7"UI@:H2+^%#WIGH3'S>#88O$U6 MS]:;/VJ]OFMVL:QXM0AI:[#
(^S4'TH4.O\$( M!C+(!A[LVL:Q3SLM*T0:E87H$AD_/4\]LBNM_@Z0P$VKXZSUB+LT-M%P>Z@P M=,].&SJ'7&Q!>TYT7LET:E:-7B+@8_*'.OH%#N@*\]P8XK=7C8Q:!DQ^0M:P>4\H.'"* M.#_B0D,.AX"%V1C9QEV1M
A&_HUY)YGQ2;L><,2O7 N].\,J)7^05/+74IB' MHCZ]YTM-F0T3K:5G/4R*]F[XQ1CEUY:\*^K@W$C2;"E6D.P]3='&DW TLEF4 M'[?E]T;39K;85\)A'4.%O"XK;?+DH66SM4AU._E3FB*\?7ZF^2FO)&YE"DQ@ M$%)14?
1L)/;S(AL<69S,I"K?P5*E)LDIG'].(1]7 F.H(^^T]TJN=UWE&F"G MTJGU"BOHL;P;-*;AIL54U,55;Y* LU*)P0'OB;JE6C&N1X%'2,N4U9S]L>23 M& ; 7I>\C8F^F,*9OO/L+,K$?R='+.BW_,T=^EQJ :"T&S-&#DLN!Y]F26)]
MK]]6]PTV@ASMULUV:_2"E1R%7NCX.+Z+VE\MWH]>N7/@B#C]+>1B+N@[R"^ MN09-G%O@>*+*4SM[<@#:@H"E )33B-?X7\/L !L[:G>I 3R1D#".?)?4\U\M MW':SS'37OBM V^D;W'=D1G%&V/L[>L%ZYUL+B-B /A7YVO
J=4/WFNQVZ6-B M1Q[#, U0CMADMVR;"9R1=T&>F0(6&\(5]57G!2ZRJ_@*2)?]'=%Q2;W $//E MMXEU_)3=BS=M7]AQ>)Z7$^1"D;^3(_+JCY?/=O9/N$(>]F:));%@$T0R!S$G M[.?TG2 /*2:#386#+<[1HT/PD< M5&,7<%N'R
91E12U&"W^@L62[9*4Q;0J:[;X+\LJ%U87-N)2?"D^!ZY.BRJR M3!VZ-I:D@(J"X$; "<$JYN'WP4EQ6)K>P_@;UNJ3#(A;VNO6TJ5A94W1W,@0 MO]EPZ>>JS'"Z+$A&,TA3_#9ED=!M U]%R$<8*9(4
MC,O3@U8&D*!!!=.QR!%IV^=BL &.)CO&$N'FD=VH-ZS&=*U<8JP80RZ$CR66,C]S+\=FUXBJHO< MUX7IIX+]AK6QB(P4=@U.(YY#_#UK:A 4IM\8;=M^Q(M*'.$&J3G#K@4S'ZJ$ MO,I;]8)9J,$GPZKZ08"E@7VUY*
[FK/_AOP0][O2.G MMJ:#@(,F2&LA:+%JZ4D_>/J!ST];2+:>Y(HI%RF1CG$HGQY0U?UJ000U%"HD MV"LJ8;Q@JHA)_"&B+EFA/"VEB6)1V[IS[07G^\"A^9546T%ZM7/N1 M%<1-*+/E"X4I$XU6=1=T5$A%6L!
UIAE;6,,'Y(TC'V'>I! 3"SO0;N7![XYKY*E>, H6*QH&>@& MVKUI4X^&@31A:E8&D4K4X*IJ8LWWXC5/-?1HTA,OPF^KY%4 MDK7]5O CJ@]35&6>DR:1)].!0)N=PZA4G@]?_8\MY%J K4L6GV45A,]=8AG^ MAH&
<@MZ/V7"3UP:WM!H)7LE*9];4+*Z(9/#MF_M%&=Z7J"UXS$Y_P,;QQ=M#GF M..B6S-@8QLB6A'W9DBQ7"TRP32G@1;8SD6#BD^%J;S%]/JVP?H*M2:HK$IWT%5:Z\8Z\T@^Z>^]"@;U
M%Q#AL!14FF%&W4+>GN\&QQ+4;LS\)@-FP8HL*YNROX+EE=-A,*G%?I!T3DW* M 38I=VXJM%/)V6V:Y_S3#>5#64O)LD4 MQX0"XA_E012&\YC.;!"VQN@F^G!QL&H4@N%*7L1YP!*P"4W4]!PA43Y8!RA!
MYL1DNA;G5N0!:S]C'_HA"R/+O*,)"5VIW>B907^":6C!UR^K)EB^CQVQK>U$ M@OE@_6SLP@X:PXC3A?CX,]BB)5V;4P[2Y!CIQC?$&AI8HH]+336PA85DS.TO M)*0!!WH&!]4Q^ZK:<_O*P?U2JQ?AZ4LNYL;:QH^>-_4?
0+R,A(T]SG&+AH;1U_\.[42!#;.[P:B8&/IR"C#5^@ M= #5:6%PD08@NJBG0;74*U3@\,E@E-Z/&:;)$@$],XX?\9N#?NG\'2E/]D/XWV!QBV>( M#!9?*^F,\8O\O,H7:@T2DJ$[;WDXOO@MV@^GF%$):MG6I"JED8:7OY!.Z_>YV;-
]!NSZ&!O[\#6(_<_0K&82Z+GK@4&Z5_I$D9[^_R,)\D@7@Y M(W#23=SF$!R-B.1";/D?YB"'F4 8,_LWAC)PE)Q!UG$D77KM-!BMD++Z MN"?0KR]AQ4PAZ;US2KEV6N$,GTWFH(([5O3Q$B6&%:FJWW-
Y:#J\Z/[JF82<8^_-8I:@P,:N%(I:"CQ=!!Q:;>:IX)XB^7^[_@-T A>=&!\>'1NF3 @H+>W1< MWQA6B92GP+@')9VX!-55K^% ,,#9&,UY% 7S;TG"0QMBF4Z!&!;%N5XTWIEA M>Z4PF">Y )GK$#IPF3_E1= ]M-
0MW@R"G,RR+#)82C&40EWF5?0&2T5QU'XR M&5?[8X67A&W UIVW66PH"EHA-YMZ7Q0PM/,[;0G\&S1F/@="D;/QONE5YJ:$!8Z5FD+BEY MP$>5D/3DQ^)$=JB%PI(1M#RE?$UD\GN'1(4^<%F()JDM>X.MH[40#'_QK4\G
M2!]Q^*Q;64D#/?P0DT>Y:5EA9(>LLM>%0.$EDRNKB':BD.0,OUU.DQN#Y=UC MBG?>E.'GT6^@ M),L(T]XNV]S&/A#&W182#!%#QJ5XG H(Y=41%U$EL-P'P6:A,F+UHC$!2Q;" MF^Y!DN"Y
DZ)A=L@>2>0/$G&WEC2;!X/29D8Y1)H"F;M\JK(=3CDLO8.@AW] M=#-HWC.N>6LI*6_O 01:M9YB@^NDI>P9)\T- 23G6-."@Q5U[JQ.[!JYI(9F M=:,"P)O,/?TL79V.N?":_-UXV6)WNCGU.-"NN(\6G2@.[=#U%Q"(TR6(/&.
<*YVIS).'NCF8IW5EEXHY19.[L@H'_ME%UC'H0>C M\" $@6DAVM 4_9:#MKV25[\2 B/\/5'+<#/1E.5_)ZXIO0Y\(0L2X Z!K)+$ MRI&UH7HN-Q4LEFU[\7F'$]]+4*BUMR+NKO'UKLP>\^\-]GOR#[,>!+DC,8Y+
M)2W\5^]]_$&%QWS:F45+)*- 7R;GHY63^T?6&*O\ PI1FG9"."GZ%F.R-'U M-6$$D3=-@9U_D([;C9ZUE=5F5FFR; E 3:Y;0IJBT\YC6 >XK5N9'8:Z9OT# M13)J-%IKQQCK &-[]5G)]@-
HI'SD,,Z2>J%Q6J75=B_"3:V:CU045JS45O40 M53"N^5*R"+BLLG$!2*U':AA2'CJ7:(";U()J._X^8V:TG3M# M5.#E&=T".&$;'<(O:H5S:8.GNS<*B'WNY.L(P?A$",;A",$8(1A?)03CTT/^ MCK#+%AAPU0$FG[1-
G35A^6K%&PU#MD'I&";=%1GX;68LY,ZD16!+&5P,!3BX M$ @X\7^UEAY@N$#OTJ(,I%!%_%VW1W[Y']4_JD,>M'P=V%/N!14T@]<+5-A5K:F&+>VWXW^65XB")N#K2X6NN$]BIQUXB)$X%1$X=9%1BVB1@E&B9@D
M5;^I^):#1H.O?O2U1L]Y5?F^ON^4_0* XMHSXR\NE>13DYT MY5+G=9(3=[G0OC]*\I*1K[M<9DUCT%["C&=-?C,U!M?UCIA+LHF\94VO2TL9B9J$5I:7R2G- 6>$ =! "8=D*8%XH<%%<=),6 M>$'1,$8*=_;&-L%R!4\P-
%^>N,81Z!EI)O5S6/37(-6*&T=W!S@0-%T4X.7, MUU[$6DT30^&3FHFH,)?!*S(TH2V_\.\/AO2;7>\-_+EOX)R-.NH*8YW@&FFR MWFG*G13[XGJQ(0EGAJ>38N6!B$K6.?;R>*PK$$Z,QKPMT:?^IQIG$#S MQ&
CQ74=,4@7#LX(F17G#7PZ%B]8ZMXBXR-89K(*_:$>DCO1.;J^9'9 P?LE M;0%WG4$^=6(_I(TAU-:0_%TR4,KK L"=)L.ZS:-Y765+1."1_6L$99.RBYT MMIP67,_XD,!CHK-VM"T!HMW>I/!CLM3+LK EM2]>@<#B-
PO$9:S!;Z9SY97G MV_ZA J,D3?/B%>H)6KTLJ=R[O??!,*J$0=3:N(+..\@*9I!9 UTUUH:F-82Y M/*/8+RW;2TJ9F$8;@JTC,JO@<4\QYUFD8(S43@.^?*L:,':GN982@T$M1C1% M)DEY)!8'3^PKDJQ"+8[*BXX6\P@P?(HB7OY#1X-
DN/G:IC0F#, I6]<-QFTU ML:";U'YW]XXVFN1<6-5!_G5/M!0Y2%I84L"U=#! X52#@YIB3#T*5;#)D]JB MNO1M_#R^GSFKK.E6MSR=>BM"Y'+^5M_5.3N(+$KIAFANN$P4_/RKS58KA<(G
MA&3>20DQEMI'JNXD(N'"HVWB=3#U-'&NVJ"!HS"&GHJQ MX=%USD40W&&RR-_"I7]+*)KYVG6/WJ8I;--87FUV&43J:Z<&X4*'VRUV)R%4 M, KDT!(GAR>)!YR5(5^:.OD(,XO#AN$&NV<%$0:!VK)-2^$2:W:"WD@IJN/,
M>8IUZ5I=ZMR\.9&MKA.S6M'&= 23 M8BUKGYH\"33CVK/*+81%YL\;U'UJ;"L.?6AKDJ:5$9;#!N\EW14/C-.Q +DC M-=X.PK\SVN$WB(*<4WWN:ZK/14TU!CRN"'A@CDV//1E@IIACJBZ)*F9UG[GC MS7&^*\*-?.9)
Q"V/<<\G18PX+4L).$"'#(6'G:5.41M;V$SX4#6BVQ52Z10 MD$Y8P<+=6Q&0#3/$>E"T^W.3SHW8)Q2/Q7)73$D.NUR>?K%8>=*RCFA]5N9(
M<*K)SQT$DL\+>J%S20AJ#6K.2)TJ3;URZ%))KWIU8UAUO)U&QP@RNB&PQ,,5 M'8VXHEO$%8U0HF^"S>6T)@T_'$\?R.6)L6R4T5$#H6$TF.)7/38,;<5TP(O M7"9_DCWI.#W$BO71-WY E3
[0CA@[4$X9#E%EJEG<"SD$4I'\N&()>V^^V6_94GJ, M]$2 H?0=CN.X%VU!;_!">K>[!;R^V]W7A:1CV_Z-2]*'(8ES#O6-MOXU2,1. M?-7#[0OTT$CI=^S][=WQ7U5**5%B:).SL,EFK\EH
MY,'AY*TH8:>%Q"'(324=I;3BTA*2QJ'VX&^ZH(D\0&()UV-6 BZE@ AJX\PH MP"),.]VD%>DLZH[D),4KZKU9<<2W>?KXW1#YQDVG(GPI:_::Q7:S M3MX%$=R@0>J;SSM]H%VE> ]]2/!/BPL/R#I;>R[6D0NV94H1 PF3/==)_R
M'W>]1SJ.(OTBJDQX^73A)[KHV_8=#U%IZ#'Z/\ER]<,S^T=%O$@ H"K?4STM MO.!Q?'*\%]58[ ZZ!=D5X+B=XOS![#TW[Q,MQ5>/&$PZT%$5%>PB9V&]1)2U MQWU8+\J5,*@1^% P9UCE$6-#3N8;)
<7IZL*':FMMAT:E'K,MA$"KE3AZ]MMI MC<@.,01V*)$KK##1?HQ[M2]Y.[&C*)3'V\3?P]8DN"R'QVB_-@NU2U\5T>]( MLX^9PGU^U$'LPZ BL;P3&8!KJ91@UR;>''&5NOL1\ZO"NT_FOIS_30T#_[V!P&BD( M]
J7D^$/.#AV_.=G9BJGAK>!?\N'L+:G122>_WAPPO]7#N!VR-56R3CB#CL7 M!EGE,PH2<]%G*]Q0P@,Z?%T(\_"XQD-NE-:76#8.);R24ZD97[<5N ?$MNDU MF8=/R(DJHGE9IEX_('> KGRB+9=6QUAX-/CK3/XR:?6?I?R@'W;6
\;?P5.@ M8#]]BV,\EO<079ER:IT9O-HK;,9HE5 Z:/Y<=PO=C3W8>=-)^A%WZOVKYN05=VQ(W;L MOI5;0/09FR8/2:LBQ5YD((N@@Y0CTEA5MPJO8%OV(7;-<&7TTI+K4RX;;GBO^&V\GR M-_!%N2Y%+%-N5\):@>WM][]V-
'!])NP[/8XC*N;#43&/1U3,B(KY6E Q MG]](F8')%]HH_)N^B7*T&P3Y?L-JK[?)S,!M\,R6.&R-T?(95NYW9/-T6:4O M=)8;A 'S#D&PU_TB$(77IV_.HY+P;_49]W\G) M>D.DE=AO,ZR$KXF8!BR*Y^"@8=SNC6!R?&
```

```
[]W]3$0;/L95VWV'.@!>^;W'30 M9_QEK4_D/(S=;._3H%\ZI+AHMD MOLJQC1G3*DG9GT WA7MO1&<)MYF5571, /5Z.2GSZ/3M^1GY[9SDQ?0!^ \9 MDF/6Q*O!2^O*4X]2 "]%(FY6R9H: ME/ACS9]\Q.>;] L1H\"1U S^+[VXS^
MYZ78#Q[OQ6 "XG^,WF3(HK_E7JLI*KH"=< M3$[ILV_-JI'PZ)-8T$E MBD=KO3CE%IZ8PH"'273P"CPL+['$@F9XN4!$D3]$X6*C$;G4;DT-6C2I6R1+ M(^D;](4MAWZ=Y%>Q2V-3&^.JJ38?(_A&?ZFIQ ,9VG9%P*
[59\/:94BA#&R&9YO4 MV?O0-*%?]"V3X]UN76R ?YK\],8@E,*DGP9>_IT1;-A9:?Y5 M?ZV?7+?6/DU2:!BBS]36M5+]G!9)OJXS.G:.?^=,0__TF305 O"(5$/BX2NFFE9_*E,:K8Q _8!*_,L);O=;HK'L"O@6+NAC#-
+3FT"07/)9%IC]36LB%!#)06@#MDW%F_0R MJ=*=O"S?X=M=LP;%7R"LWWAD0RZ:FPEA;N==KPAB(34;+'AX,R,'O*E\Z!ZC MX18$Y[*Y(6VG4ILKQB8\O:/P;M+_R/:(E3??[B&_879[F?&!R(1]:L59'2UO M6B8UYSH:D%735-
R4 [,RK8>5Z3.@:&[15,W..:>_R =QQ60)Z)U\AS->0A+@]=$3-B $/625%%-Q-#J:+LSTW:K, M"NYS4\W+:-%.*$D2,"8YRAJPTRNNL'!H%,)Q(OU2@X12F+C!IJO)9=!HE2/U MM;:')I0LJC]._-J2?5YHP1:C3V%_LHD0Z=G"N:J=STV:
M_<=^04O%\)M@:A;,7@,^+J[=;V^C688N"$+&M $M\C9@P1AHPVR52].;>:L0 M9$*J)5CY@./$SAFEM.K=)]]UF\9RZC!2*382P1(5@C 'T&_N!2*P)(?GY8DP MJ'O"S?%Q]1+UBKP?UWKU'<2O,^2\85_&_"BN-= 6B?
X*6R8F)P/GOVS#M M.ZSR17#8TX/#DQ\(S"D R*-8?ND#"Q9)+;]EY8^(-ONA\S>G9\_?8.IMCU+. M ?KU<$\^:;4A?F;_2'Y+\-2*V?=)I:%@/V\1<V?YTEHV;8B,OT +2'M'N' M4IU1E"U!!L7F-
JN&RG0)5^$7!ZTDB"X$GJ2=T9/3T)"WMWHS/7\/$E CCN2\ M0N3C,RI,1'B&$@ ^/W]F*5"W8Z74;B>9VXXA^9MW\'3CY@DNS19WXN\80_I; M H>L749_)'EK&!1%BITV2;?BMS]>RZ\L1V8>)3('35=,V<4!DXEX1VMT3ZP! &
(>83[#']O>TQAOIX MSE.R>!.V%0T976C-S"L[?Q3*4S \G,4D;JA8AV!/+&:Y>QS3_JD9J?PS MBMB=H+\&W\US#;X.YG2W646-")D/1\@< MCPB9$2'SM2!D[O!&@>37BGU%,K2+$'DIE4N&"?
BXV#20;P:_S@(^V(*JA]D.723,PF[] M]^[=)\ 6-6*5!&2Z,$ORD>4:D;FU39UQWT2RP>85=85LJ1A5^S7Y0VNIX$#I M9#O1&/+J,6BQM+: HR-P_#$X0]>Q2F/B?@$P,NP4+0);&7?NJM/Y'K;W) 9* M=G0%V&&O=
[LU*XYY_H(R@SQ@^(%:5S:);7<-_RX:_06Q%LCM2]W*!D>^2I"W MC6#"#[TK&([*+"\O8WP7=PWG&_@19FKSH+>I.%N_RMH0^\|.U!3][?#CF47HRV3K)!R MY4Y/=C1T8F49EI"36&)(7B/-4;'X1WBW8S3RB0:(Z?
ZI5DKL,FI8UA5X(HZ@ M:7SV@.:7YW#]1C4_!X\]9(&OWKAU],3,DT+\+NZDFJIQV768?X?GE4TVK3O> ME+7@?_><*3+7@V^?/R.;G6.FTLN!/#U70NH#NYCP/=;E:RRU"-3145%(W#A MV4+&QM&_5H MM<%J&U
&9PI6CP=!XS2?BL?YG,=9E)>BC3A(98.$+CC@A0'P MH9=EE:>[F[*(VO%-=+*I:U/-PMK5QRET!.V"[4%;ALK)>Z^6[ND5?2OW;>[ MT2_2E_"MMD4\#3NT/'SPR]O3!X^BE^?16ZR#;&&OG^P) HL4(V@L\(/A26]W
M#A^_V#EXO/?+*=_;;]^\C'X!85A%O_YZ%E.\')44Q3)_9R#-X>'1P\+'0 M\4MQ).)W;G1&ZH\]),Q4I+&1X2/360"G[KB>2+H@K5]YV;[=I!20ZTKPBN:4PNDV6%=7UA.ZTE M 8W\LI]>FL=+W]B$C^1[-
!_SL>D>Z4H1)GOLQ/]M@]+Y>E%>3C4:LFE!Y+P1 M1I%I_6O_-&V3[MBFL;Q2MH%#U6,2+2(SCMCNSZ)?]2QC+%GO3OY];4-?G;IT M,.'0LN[6IK/<4E6F7-A_HEB).$K'"!>'"^TZD8^^_:XFX?7!.PVM!Q$M%#)O
M.DAY,X4S4S1CXNPZN3G0Q$:4S&@G/)7KJ#,=FN4<]"U8<%E12%_"@[W]IP.. M+&G6<^0219W$%YYMD-.]"$4BX=DN$(N)D@MY&.L,V7K2"'I\IQE_?!G0\-4.!
MAD>+!PH&RIGV@#N*E@H<56Y$VPCS7_=E82$KU2K2'DB&F1R4.M@CG=_+6?@9 MN.KE+W5+Z(99F\>]^0U+!N M$D(-BR.OP)(5JD(\4^Z&UDW7+20)U:\(#JL&5\B2*L 5?6YJ)M]XSG3U[.>*
M>4J[N^$D_NJLO(PFF\0IL.M1(-&5B,_$F[?*PL-H* MPH%IZ5HR")[+C@-.@4,P]]*YX3D[0Y" \=0!_#A65ZTM<))HG[DMPY69)'-J M1U!/X:[DQER$L!&4>]>']',P8/,O!4B(0'=I5,*1."6Q"V-QX\G;,);G2&K,
M&USWMOC(WE!+X=&;Y22\?"+GQ%*Z1.M3&)8M?(1W',Z3,)E8AE&S+ N^Q2@Z M**7SEDU5\FS@+BUK(LXC07;ZGZZ0N2FF^ \)1/*E2GQ^Q'ZG=KYTOG5PER#@ MJC97&+)59L!YQ>#5Z0)6P.3:HL*V%.9>%L&.5
LE.'2/9<_@[HD0^$9_]:<,^^0+7 M\YR:V ;8^,3#QN-Y&*#Y5&+C 5Y0C(YXK!1<$^1!NMW3'#!9P]54M37!;I>K M"N\DCA!U&UP'!J"&C?(UBH,A"EY/+EYS/5_N.7(<;#H]?1V&0OF-/C:B-H.#
M57RI&K)+!!X:E3]:&>4>D5"*HQ=C9@P&$4A=5++$L3)Q6%T;7(P\\Y@_17_4 MS'E:U,K(J73SKM\=%Y_1O(F:B)[&@0?W0+6BNQ'6:_=(B%L\R'U1D@%^ZI"= M'D6@+@A:)Q@=\F'Q=0(=9?39&HF$U6Z/6Y3YHV?(8D.'(F-
=1Q2O(&Z MQ0D5[SM_0DZN%9NRLH_=IZ8^*NO&J*C$&^DR.\8 MHG>C&VZ$,'TRA.G)"&$:(4PCA.G3W!;L<2.^X!OO:AG[VFRN*M B)]N/L;;N M-/--JR'@6CDFZ@3H!_UKG-,?V@PE-378)!/T5*SA1?F:6H,$GB/QUO:!/"M3
M%X"ST?*W9S86?UZNLFETO'=L^;UE*-S<2!*S$H_^@^F62^/X\VUT7Y^BS[7\ M$1@CE68C$NBSG(U%)X]S?R+-LNS$UV)+>6R)-E76AKA,"KEP;Q MHZFE">H[6C$W=]MV%PQR9/4!W656?BR7PX:#IA8[1Y(=J_S5FX:K-
]75X['@ M>R)\#PWTOZ*'V2/7DYB+UF2JTK!/HZ_!] M3.Y7RZPPFILMZD3;"V=80_R /&0;3 MQRWL;V&7(KXAPA_? 4?']]+B)FG\*,ZELNX8 F=RZ"DUX+ A% :=Z9SX=I*( M-%?@:@:;J#:^37)_M2*:EIV00@9
M^$Z5U8**Q@[.T@PHIRED6K[XW?[N$X2NY)(7DWGL1E>-DK_J#_4P'*G75#E0 MZ4B N&GPG+@N&W*F^3O*0O_=D\=[&!UH:Y![646]:"^)>,B^#N,9G%TBWY9[ MXA!??Y"K]VXR^)B]R;[YN/Q&FS;
[R<+N3ETLZ5<72_)X+OPL+]>X,W+&7>B* M"0@,#\5]A=V(LL8W">VE?G5 *ZN-'W[Q+MZ0B'K(VF14?.6U;)-X"\F9R2Y8 M?5"@FNG99=;.B).V"C$AM]C)Z;^(/U920!&78L-M]>+D8-C%%"-G+(9FMDC& M+SDIK.L[1^.H93.
PAA<>7=1HM'A3*%P+3!T10EYGJ8.LV\]*@Z<:D8'2A&S_@F/>LMG]%U@CDCD:N<%'"3]GL1][( MO0,GIMGH1%;)6G(/R[(FV]>CF= &E93"UPO8+F6LZ#OL[6=9RIT88G:;N^E: MN]G+;/">HOG\LF"# 0&C7]2W.^VD-
T[Y+.2$NH*/QJN1;E1I[0#(V5CA7YG3S&8 M#MCNNO]B7Q M*R'C64338^M)6PJKFIW/OSMS?H]#UBISRK2CGDD*RB6AT4&G M)\^6&?./U-W#0R/0 +B<]8ZBQ#S^2@J7<'%A"JH$;",\:H. GT-+G#TO<&=! MHM)DK0>(
N7R KT/Q#NNC??76A)7N#_);6N7.Q]DF2TZCKA;8-XHZ_ MPG8E25*ZC^!E?!EQNJY"\+?W>&*VW.P)$@>J-&Q/O,@ ;PE5=)=P>5 3 LQ^ M4=O)M'5I@IR\>W^G^E*H$&T.N.CY,7I^J#TARIA+;5)K[X3OULHLV 56)@R1U-J5-
<-5(F6O7-2\P M/F'#\DHJ63+3,#%I7<53Y:[-+E:"=@3(6DM7T,1,DU; ZDM MLO9,0B?&]NG4*NL98]BW>B7M[T0Y67,/6]S3"-@PE^>K<\N,RN6$"-SQ5'9S MVWI G?6HHR%F6>6TE48T9'_JR?282-12L6 )?*^UF?
@2Z^D@IL+JL9I8JZS M]X$_>*&><8>&=N@W#9>^]JZQ5]Z%[13>&8-^7 5-UURV.H&NUX23DZX?FRNE MMS%:(QVI]!C:LPI\XY?,.N? 588+\(NI]D]OG3%9.U@$V;7V11O,D7C0N\)@ M$WW2HLDD1"=C"/QL*BZ0K
%9&*1V[1 WF')!.RP&KU)Z!!-9.5[+&&YA^S>; M"KTWH8,&WK796B3HN1]L&;@/.[USA7J()UID/7&L9.1;1!-P2WF/Y94W: M6V,?VWG>1HC)AT-,GHX0DQ%B,D),/KQT:I,^=WIUL^Y&/Y/@QX)3-JN,(O'L MVK4,= QO(FS]:E\&
&0.J/B_X:L]Z<\+8WX6[NZF,E"1 M:0'B5RX5KXM/(V^;6;*Q[D&%LT;+_/T>HD*EP,$9--?C:)4S(0 >4$J0ZJQCNAE+=B[F<\ MN_G.!5U1$'*MFY#H7U8*ZY-]*A4?(NMH12GC\+.2YX.7=*!%OEUZG=J4=CFN MLI*C+?)*V"D0;)#C
,2^6JQKIO720(SOM,3!!&8PTR8(23!+$Q-0");_9OI5 MC%?NB,@]>$D V=)7TA_X&&(1+59>RGK+H@1)]DN.TGK$'0D]=9O.W99C5U\N$66D2N!75V?!]?_[@;%^V;5W_R;/ M.(.W!14Z3AUBS<5
18NG6)#^M.&ER,/IEHV)WCJC6UO>;\[AQ2 M,E5[M7W!>W>Q60 FDF$%C6UQYQ5K>2N%(CUP%BZ-;LPP^$=$%\:(! A<:>@8 M!KP))"ZTA_>=0(&S&_2>'95:_[;XPR^N>ZG%=>,E\>'KJ8N7"?J>BNU27ZXK
MJFUKTE7H#"+Q:O8?,M_EF)V5S!."AF;K_,U:BAK$+Q)Z/F?WU=J1BI].V =T M7'>R(I:?L+Z4"E#%E]([C1K>X6@N,<@;I>5EX2HLV<*VV@"E#7N_=%=)]/DHJS8 MY\6+A6MB89?^I)6(?5RS-
W2/>EZ<%NV,M.N.9/\RJH/2#214IF5Q5<;AZNB7 M7,4P7$**,>8<*!=G8U84N8"I)40VZU@;.4%\:B3WJQNM%F*HL@0X#GE-&["?:20V-7O2K)7C"B">+Z%+, M"%X8C/?Q\?&;;=77D?"%278&;K <=?2[A<\J?
84+UOIX:DL\3935K(89&@C7 M0TJ%[SQF61[6,E$C;%_R:IORW$S2X/=,=(P:8@Z2>Z&L$53P'J3WZ0%SXA65 M\"%Q=[(-+VK<3I.^QOO&V$I=B<"!2RHU6I%:+.8+*IA3 +\2$C#9&B\L13:M
M+K7[Q>G_N',R8;_WP?.O)F&\=\ZU? M2[ZU\Z;]-+S7]37>;??WV#_YTBI5+$-8!T]]Q?HV>CRMG0!_RK\U;1SHX$ MACIQZ.+XO'9#18QVC33*V2$00XPT4=O4_W7'*\A.)"]#%7I5Q?P?#_8>T+]K ML KLOUEMP.SI-
W?.+>EM?E09)1MPF/R_D:7F>]D'YM)F:[U3#=6E_MM]/-R.-.D]O ;6 C:Z^,># M_;WKK^3;:UOB;R7?I3N\U/"QU?N(S##:(#A_^/\>X?;>2_=L78!>\^PAA6A5 MX&?>S4@.J[]H0UL,/U9@ WTI9T$MFL>/O[_3_>[M[4/"
[G/6MGYT5[MZ[1D] M&(_H!QU1O'JW[4B.@O-E",[A*#BCX'RPX/Q!WY];.1.>#S,$]H[ !CA\>I]& M\7U=_D*I]=/S_>T=@&N.^V=X8__(/?CINVM>?_!]> K(^?]\0]J/CX^/ M[G=5[GIG1EG8,*0GC_=&21@E 89TLK]M.N$+
<[3O[WX]"S.,7_\]>U-#]D8# MN_.S=N/AG^P?WN&B#EF]WZC&_D;DZ^CH+E7^*%_?FGP]/#H^V4(!>S3Z\!\5 MP/^%0$NKJIQES76QF/&-]WM*M.ZWC=? 5B=GAWO$H9J.8?6XQ M.SIZ?,=BUA_NUXDFV (#A'\]&B!?
V9%]O'O7%LA-SRR,[ON['=HH:9]3TO9V MGXZ2-DK:'4C:[N&7(VAC).2&AL@KVS5>*Z#N$\>XW>_,VA%[\;;L1\CVD-N[>'U]."W\&QA5%$:=EBTYC.N=TZGM";#UT" MP\=WGA._O@;V4&M@[RE2/(K?W8C?
27Q\=#!*WRA]]R)]!['ME/(E2-\8,OF8 MD D:,VW!S=)-&LV3K(@>HG7S: R=;%52\>,15P=/[C6S\3&M,$;Y^]*^ MWU^/!>2^=&$L3/5;DR+9>KRBQ,46<7YK["*=O02^6;<2>PON#D MKO%,V^O-CK)WIX&4IR=C&&\4O?
M0>_'1R5U'488$[<-K7>!'VS4=?L8>[_SS MW32A'WQ+YR4W>8Z*C]FKN=C]A,N441IXOT?(C9? MI%,5(CDKD]0FY<%/UM%W)_M'MDUT')452.C^[LGW<=24T7?[NT\BF$B>E05_ M8P8?:!8FFF4UF(#1VB159(+VX1$V+
()8$H]^#T^YLGC/?N.:Y[#?_8?=K@; M_5PV"VRX!=^0K[NOU?P;?"O_A#!5_!K_2V=^F=1LQ&4P>W@6_[5.36#9RDS;JL*/+).L:$R!757Q%%QD4_B(KH'WJEU^\OG";16-/(49P$(N MR\I$!4@3C0A=D#18:'P:S!">BRNS>[5L?
FTG0+NRR4F@'6 &\]?20B4\&CSZ M3B^W* O%),H34)\Q;& #RBO)48LMLM6*2.8NDZ]"<:_AR[BI)J9WEN @+4R2 M1DF>EU,J*?,DC/8()08?WA.RWBM3FW\,(Z.1]\.20KOK[S>MRU6R3: &7N:EP/JNRHIVG_5 U
MH%OU;1U,1^#[W+(^=&ZI5Z!Q^^00/8$XV'W"/\F=1$(!%P3*Q,?N]\UOH;

8P0GC \+CS-C7\]!+4P"46]=SQKI,%),;?/Q[L/8BF<'F) MJ67_7:^2]?X[L/! )WW_PP?(B\1_?G0V&(66-EJ0DL^YTK+O1)]:D:7^VY71#[: M)XEZ.N"&WMZ 1*#?-*]$426P2@A8&Y\YUD:K!R)6!*0"?LSL'F0;^1Z'CCX< M^8.!^WD?
SKUU;."@HD.3P[!-OH[2"M1( 4K#/@8?&!S8%EX&Y[IN5VA3D4;P MQP$&%OIKRP2LP7IEIDU5+DU3K>$/,X,F@?,*[9 ]$_@L_"*" MRQBV>9%<^#X?W=8@Z6D[54?$?D&6FXE/*&B0K/4PZ=F M0//MBCAT9O\E8\A
M8>EFV+9+C*4BZSQY+RHQD-K6RJQ7L]5&AE6"!]9GO75;YR:+=>N:)-Z+\S?V@?[M-34H]S]$WDLT MP^P_8#';]X1"O$HHNCQG@[H[S B>U?8 MG_T?%S;]_OKTE^<[/[]Y?OH_.Z@E]^=.#OP]MQC^?#6\&[NIM;,7Y][-?
L^*=?4>:U7#Q MPAIG!7@:9F>2E]-W?3/V!_O0Z,;L^5N+IKAGB^G.;/+)3V_!MIQR MXN#7[*\V2[-F??TRW-4 MVFQG@V'JN!*W LH?"Y!G6E9 M@5L%DW/>$>CL$F,;,)O+K%G0NL,M9$5+FUXZFYO]O**=)=.&10)FE$QA_K$D
MX?#+(%#OC!^/[;V\PI!L:UU'V%\TDLG?0YDP%7P85@;D#VR]"C-_*2PRC(XR MJ=?YP]VWP1_@LS@>[V5.&N,!_[3[B(G!KR>=R-0N6:2>.<.C^TG-@Q"UE"U&.
MV:C'W""L#AQ=-3=I;+6X!SB\C=/#E9YD.2R#+'.Y:F"C_Y.H@[3A,%4X M^!35,)_="(1Z8O(,GN>D>IK4_!KZ >7W O:0?!OXI>_KD#R;@F[6EK9IUN(( MAL&_,C^2@1'!"US&$<.<@4'[=+D,#)0!LVB=@%
[#C7@NL$/M:$3A:!/VI=9 MAMEFJ!;5]>M2;+EH7WC;=\W]IM[70RRIR5-%\W907* M1V'8V:932_(I& '06-D%'9Z8/.MLVN9)!0>10 6J\,S59]#,0&SE?+!6";2Q M_GTW>M%6&&'!, -=D!H::*M*(@-
Z1?!;>2+P*$_14:0%/1VL.G84%]'EW9YBG>V+!<4QYC"@H2AD[A$H/? M-7B-%7CXK]P2T''S*L'GPG=F+2D:=X>H>M2-V0YIWJ:3];.9)FUM!-P3%2VL M7
DZOLKJ=RSH;3$U%0H0WSR=F_$FYR7NBPU<+631R24($A(E2XHTRSWH[A65 M+?_ZX)M7MWO@ WP 4H.W#XKA$A-):+:4E6\T79,2OB>!V.XL4=0%4/;G<9/, M3(2IF<@]\MZS-/_G;R?'3TX^)+D43.'DR1;,04[$=0>R-
\D/2]/TR"=POX3^5X4><9\3$EGA$P3_@FMCCG%'0],9>2$/V0+* ;7>HH5 M2&B"S2O#5PU9'B4EU B...=??]H9&U$)XZGZ DX56F_LI\"!H0A0[,(_<90B M4"F;M&2#FO'4 M?&.G)KAM5I59)15=,[.,4AEX0E9569MI2X:+Y7\P?
@=FF%AP5 L%_WA<: M#']=@ 1.GD.OV@Q;U5A% *3.YC9KL6;FAF.G27(?5,WF[XB*)YIGF3+FD"K MXX$=#^PW?&!=1(]BVIT(]I?C+=WKBOZK:+(<\^T+]%1-'&6S"+/LL>8QDD(R MRYAM+.N,
(N^4X)OEY66OU5HLU@6ENTM)JG'(W4]%X/(..A8I:'4IB-WK66538_^0BR7(\%;&,XZ+$;*J+ M4/ ;=7S3\@(+8>'7!!2@FX]B^."JN8O0BY4TR3M#R&ZLO:)$&@D."2&A8+6Z MSML!W'L<3@![\)+!-;XS-7 [TC?
3[")+X6]CA]8_%LZZL8QCWLX[@VZ]W7E) M\CQ+2,Y@A;UXE1>:4E1)5C'*F)*B\ Z4'LI48E[/@$T%@@P'_R+)6S(!1#R[ MJ/R,WV5CSUS\"B,RR9+^ E^88YVN# <_7LAA(LG$]Q9E0PG!Y**L-$G47IES M[*0SW;)\N":ZH?
ZQBS2Q8 8_=TG'*>;#Q%E,SE4+P&/,05Z!Q3NO\/23IOV7 MGV_\QO%X ?3N[-4?+Y_M[)]$& LP2Y!-O+L+BB$8%$620SG=H&+U4B>*@[>G M$2XKE<_2U63!003%"6!8?-_182*45EL)I*X%5VJ-I;=9T4%1>.7F\[R2#)07Q7H
MQ!PT(\*X)@CF1J, IUH2OA$SSWBI4LD3_1Z^A7AJ&%@*\@._I] .J)H<5FOM M""@J@^YH[5+L=XU:&DL+/KRT8'\L+1A+"\;2 M4H_W;@.7XATN0D!>AV5=ZD M9K& %/TE@PK75 67K].-0N8GW3GB:ZC+5
IP3%P._ZZ05[$#R/]0MTVM1-3G M$5UTG:M##5B++_:J7_6NQ2\9Q2)AF*]J!7@$!JE_#]];#)YB]#2-:@L)^DXX M-@2+FXK,730M8>(M@@(#W"!S%2'&SX^4(!A[]D@YYR]FRQ4LB, (4T&[H_DL
M;GPP3[T"T<_L>ISV7G=7VK!/U>?W:^>4\5 G#* MT10PB"W#<(9X#C#KK+S>!?Q"SPD8N6<^?OGG)*=0R]N%P4ZNVX'GO?5"SP=" MWX]V5>,8MZXH*L9C\]WATZ",G?\1E&KZ3U4RL>^.AKZ6U"]]A 6<=4M8#D'Y
M8"A"2AQFT7?[>[M[6F+B$8)YN'32,3HCJ="H?78:&"KR]S7N M?<0#W%27BM;\0"GJUI/9B'T /C9=F\.FY4>;9W*.I828>F5O2!QL+ ^_(V[E M#Z;3O/T'PWRQ^OT?#_;WKC>6/\Z5_7C&[L^BB61&707\OTA7&#T/],YU--*?
ML"A?)AGXP$3DS#Y^?)=_D@W^0\>E_K>EWKK/8Z[U+5G6)2-.%%2N+?<4>B#M_M6WC'4N^$SM\6XV2 . MC^(G!T_O>N]??\&_Z4T]@DW=/QPW]:O:U(C0S!\2;W6N@(" MTOS59E3/372M7\6-=3>-)V\FA ?
QD^-1G7T%VWC\Y!:;@8[;>#_;>'+_1W%T ME[R;R#63R2EA3IN^4\YV6B;Z,\B(,%Y+MW\0]O=/[OTDC)OX]9?2\<&XB5_Z M)C[K7B*":CF'S3 M8D*M80[N.$3[U0#[[AC20%#PZP -7\ZAVMX>];<[6-BYPR?Q\='>[7:EOX%6
MWM2'_BO1RM^0 !V! #UY/ K0*$ ?*4 /]_?BO6OU O;"ML&X0>/ M1Z3C5[>GQ\=WCHD;]_0S)_,.GXS)O"VYI3B9Y]U1W+X>63#E_E]5%7*2?!5W MU_;$VS'?,BJV+WX3#T[VQTW\TC=Q_^C>]W#TG+P[Z>W&L-
57<0E]O;GAPZ/X MZ=[GM>U&&,'7(2I4PO9YX;6CJ'P=HH*%(1O_4[?W#GDQZS'X)+]A*L5D;.^_T,4_ME2 M_:9"&KR_MY$T>!,G;U,../+&W->,>;PI9(U=LZB+!=(>"TDZ=9NQ)934$:EF M? P_$OY4ET5A>[N[B5:?
^4U/4FFV"LITV9HKK?2VHW/]A%KF6?::V!T M_N;T[/D;6+*]O:@M,NUA8FJ35-.%-)Z\,'E)#_J$%D*WL5_WH0#L?SO[JA)! M9CJUR#RP307).FR6)1$E?DZDO[WI YT2B;[;/^H(U"=H$)8H>< 24UW_(2G^ MPG?\]K1$K]KOBET-
_^1_D_^"5//*+%_464T]!:4U&G6 @".()'CXG?NV0!# MM.&R]3X3');#)]$M*5[8(\O:CSW;IM0(JP:MN_Y_[+WI<]I8UCC\_?DK5)Z> MZJ0*'#9OG8RKB..D/9.._=KNZ7H^_4]@B]$3(3&2\#)__7O.N8LD$$* $ +N MU'2WV727L^^H
_&<4WC7G\##XH)6S!>)[[#'^,!@/^2S,KS! / D-A>$!6(- M?X+SI.1T7QPSDA#8>KQ;-N7F"NU+6L8CR'\3=O$71NY'Q2:# 9LVUF;0<;$O M>3Y+H@A./GFA88LAR6\?Y]?@,+%HUF /+DB,=X$?]!%Y:, -YSTX3MH'G8"D M3> -
PA<<;5V5(4KKKY*<-F2C6R&8C$9F-&&R/\1IOE+@D*_AGV<6[*,0]Q))G-::'3VE9M-@+-1#,XL3P-G:M?-.Z87;.R^NJD2)./!. ME]Y74T!)NRK*HMHSD;3'];+-\|TV)5FE6E;C2+5PY.SL5..(QI&L#9]<;-8; ML')_!FU2SA3I-
,^E[Y@D^.(8E2[4KX;?;;DRV7;M[/2TRE6R!X="5>7]"\JM M6[56ISKEUKNO!!P0$SJO=_Q,= M('US,(>F8[Q@UX'QV/=>[9$9,N?-^*7=.FXEGG)L=,/4>N,\NY)M$CI3#S66 MW%6G==RV\SQCL]3[LB:^+@!+(] HEV#)?
*W!11$Q?X M'(J MQ9LLZ,M0FUMS!SO],V81V(*AYX?UD/DCV6P R=8J;^H\FYG$7RZ_KX;<\?M M-67G2O5 ]!=D'C'E#T O)]*9AB\@5!N*/&3A]B^GQTWY9I+NW&D*3]T&2FL0 M1.JYMIN/ZE@"Q6<.G[H64N=TT;F6/T
R7U4X])HD4U9A_=6B&%E,(#7/FU$' MCL422;5+^.7L[#3KAW/Q7?)]T71%X3+P?I 8U!@)<%AVU. ]DRS6"_E9@CYH MD[0*/M%X%S!F])CCO;R/MN;2LR9^?VCRSDHA+CCQWX R@*J#E"=UJ@&XTI H M;?DIX?
<7@,JVX!>A,32I:\6;@2HW/,E!05[OF0X6@<"E,F"1U./BB1&72>OD M4LV>$UN]86!:]QS-ZQS-OP":+^9596UO*QSMZ/+6-1[8.&2C'O,-3&5H-"]] MQ%RN4"H#%E)1$C$WX!HF=F9ZADLTQH[9)_P#>C?=P(PU47D!
(0&+&_/_QH M=[1I.AEP[C'0FSE"_9C[!(Y/E);Q#I?"9CBMQD>\)^,'/(Q>-S^^KW&+W#6^ MLIX_P68!S3;18B/S.F&+GFOEN=7XCA>?&Q]:R/$;8O'Q@W=3Q#B5>+7D]]3+:7,T&@V_X[]
MGV!I=S+BTF[F#/$N5';VDSWQ$K>._7[@EGIPCR-&$A,?)$PL_/T4SF MKX-O2\KQF:/"0Z>WVDP \I[6A)_\(1?Z8D9(S6]5;GQH\KUYXY K\W#?]$7( MCFTI5^\X>:_?#$GFA<#;1/=)G?L^DMMR0[IFD M>R;M>L^DLO3FF]G.=
EQGRH,:DG=R'0\L$+IM\U !""^L!">"=_QQY[/.]8A MF^X&H0]/Z(/J!O]R@3Z>]*_?C=L_3DB+ATDOL"T;3A2)[%I2I0E?/*YX(),F MT49&2HTDFNPZ.:-RTC9F-"?C75RC2%A<=9PI-56,K0I2GRYG6EW!0='<,QWJ M9!U,
<&?,'V'_*8L-@"=8TLN5=?1C#F? ']G?N#9[H/_S8,,./VV .@LI/9$: M\@1 P",SH3Z%?$<^@Z6DYCE]MJBOHG(NI$GY^/5C6RVQ][=HS4KXS,JB\X3U MQ9&^F6$NO&N^YY)#"Z '.+6PM<5WH0&O]=I/'S>X\3,?T*OI10O%-(
M):4]9AK301QYU\JSL22JINYI/C7SA4+OB5'_4;6=Q&D2+$)M8NJ0T_2P^*1I MA&;-JF2K=/\$MGK9U:9,>5HKA6<#28R5Z^/=7%Z8NM3,N1*2 M8)I#ICPA::ZG?8,S-;%)R;&2S,)T DJQ#'EA6:L:L0D,T:-X,V^$?,2>#HKH
M9CVJK1:'9(H_#C7ZZ+:ET)]U, &29WH?$0[EN5V)L3-+*)NW[BRWKTU1O3<) M@]#D>3^I0C$A .9*Q9.3%*$X(W]FA6+L*V+F@,#S8^,O*>WY6V88DXQ3GLM, M8L#546$'A8'LG%RZ/OW*9]0R'/9RSP:,_%ZTV3/HLC=
[O:*_H3= M_.86Z/QM0/_#>#H\RX?;1YR_C,7K)V;EC48V3Z[X] &?5YEL@P*N*.?])/M3 M\Z;/O$$UK&6)M$IU381=+ SA2_W8Q<;G(""?C+C/9!PY[YY^4]#0':^7Z7@] M78$VLBW+81_WIGU^6&W[LQ+/G<\A!
<87T"E!F7P#EBY9TUSN*KU_2P%>66P MI=/0C:T/E(IR39/>/!5H8) L WWPX![$Q75-H%\84&Z MAOE^P+R#,#_1,#\DF/^!3BKB[Y4!_'+];4HJ44IOD1UM(H+^Z^04WH0OX5,P M&<^YGM ;?Z34)9&&U6R1POZN"8HS_&I?
&XPLK-F_**-[7K/3VGKO/ U0#5 - MT/FW>]Y]MJK9?;KR0,VWAH:CAN/.P;$8W3/9B79W=4]>4LR*T3Q;^Z1Y5HAT MFF?MK9.-AN%Z%WJQ_5[;&H3K72@V7M,@W&D05D4)T7#<#SA]1^94!#]7Y'AG
M,'[U9IW2$\YSDN2O0''." K ]?VRN+5G"?2UX4.VF]5I?EL5K]GQM'];+6K MT^U;XZG&TWF'K%!#:(VF&DWG'5+I[!I7-:Y6_)"5Q]6*=]C?4.FGK/.X&"]3 MOH--'*X\-[ #WG9^+'/_L9P6R\RP@,?A':"I-6? 3+_/.[5;[)DYWIBJB;&L
MA=K8=K'TU*T9C^S5I-39$%M$V]AZLSOV;8??4*O1.CF6EY6C5I=:=]9:ZL[" MH<]$Q].QS?K\36QPSV\N=D5&CX4OC+G&%_@:E=MBU1-OT6:^X8OSX^V4-FV] MR,Q>IB[E=C"H?
Q;UBP_4>+0;:SR:]$^Q]^2"TA]Q%MY_M;*=GV<*F$S#MOYQ M9(=L]/^P9-8UCXS0#G&EQ'NB%1G\YH-Y>0.?(%*(/8))T#V.7L_^&[[Q_V$A MK!V:5)V.U =O./+U%SOH.QX6XL)=][Q)"+3I_P0HW-O!SZK4?ZZ7+)O>H!UP
MT!R/';M/98Y8R D_]$.=)Q_F]$#MR0[H7HNZ% MN$.]$'%YVAY_?VI/^,?RE=CQ80\28DGWLH6>.>+Y)V8G8"]Q4#(23T"6PM-@.'3:VPO\L4,367US3E(BFD[ MMS W9KAQDTU::Y&EMAE5(HY09=9?/'KS^@T!
(92\EP<0'#^'G@/+CPL@WX_'D9@W?5KX<^Q;'Z G:&#:/C86%GU[U< 5T2A/ M]!.-'C'V CO>($SU#?KV+B=^-._L@,^R0)) M##%?G[/V\+Y>%' %P7GZ]$/ MWF)C1H[MU#Z;M&W2#"H??
UY_'!L#)A%#0%%3W%L5^>8+U'/\)@?R)_( M>8UPRHDC>(F UD/T>_S&]2OG\+QQ6A#(GL-T'WBHXX)Q,D) )5//*R[4<5;. MI!^*UFF$8/- 13TL 4/4=?,[Q-:;0?Q3@2 \TO!"8WWXO0/O1\[-04HK 8YX MO="D69]FX+D$8C,()CX?
[$/^SI,9Y3"=SP!!8T/LQ.,C ;ZS? R-AAP;<9%7C>'7RYS;$(Y^!-U$KQ5 MP45=CP\$$,MGTNQ6]*BBQ'T;H^>^,T%E2F G5Y6\/K,HJD ::, [#P&"V<'/ M8"[Q2#BGD=X"P]K%>
<#T%I!5<%E]<<&!&$A;.38>$/]Q+ZOCL%>X7I>0&#D[ MW$,0HL"T82L,YYHB#P$Q81):<;8SXL-_*9XMU6J\(E^O>E[_XMF5MKL6?#CB,N+V:\XRR/&?'M*7XQ9%C,TESK2KS!O MYOS9@/NMLH*Z?H7]"TX+[1*,_C!#
(,+#]3]@*.[+*^%H.^)70O6Q$Q<^('\# MCF4E^2@_AI5);@U\CRL<.$H<&=B8NDM&PGD>Z4CUQ6?)I3Q_6@-.?"RT7OYX M7L,K>RKC W^C,2;<,4",5TXCA\?&^1$M+L[#N;!X<+K.(Z:0V.ZSYSP+78[4
M<#X+'=1@QP$MA5AE,.G]'Q?<-5P5'2,.>X5+MYX$SZ!;5X<2+&8.&"R/<17) M=. UJ8Z@-KV8;W'^(56&=*D1FC^92_,*0(!X.,4=SR/T'7AT#?EC;#^"%\[9 M$*%"37 W_&[ 0)NB&1Q\,X'Z/"7G! M#-<<812:V;^1!/+\'_#&$:GO
.A[C!E9_P^;[M<;9_5&$__LU!NG]3;<$$4. M7Y_KS?9Y^_SH\O[SPQ_&]^]WGSXDEA#E:.6?Y+O'N=D*I[DXNDPD&]8?*3U. MV6DVIH&W48I,X'G9T4XEU5LG'?AR/.NQWMJB:B7#%T![SWP07\Q:_37@; C8 M/.@,?
1KHTBZ3%Y46Z%-S55]RQ?T!J-7DIC)NOAA K7!VL8<%S.*K[8]NK.59 M1:=Q='ER?C;-(+9OQ!2:LK9FPMK<'*E*)*N=G,S)0(K^V&*"VEKI:4M=_.JI M:?\C\M*JEXL63Y5+STM; 'OUWS+R>):.
(FQV_4\]G2BT#VND)QT9\32@S6Y@ M"PE&4^K[KH-0IRZE.!$WE*5$SOOX*#5*6SH2QL-16]I26XX W&":TJ^Y$I3@ M#Y>GTJR8D;1U$[00/K5T M!M(N,J*, $9Q64B_%I5_]&M%,X^.R%0_.KQ)\=-OU,)07+].< MVO0]_M?IP-
47(!,SB!OI*\2O=@.;EPU(-2_(Q.+FRPNRA+XYXCHC\!4+^WP$ MGB]_M@?D'HM5G7.S;??/-!6),L[;I3-.'0;*'08ZU6$@'0;*# -5O#=!Z:7F MO4"5F>.?B1+S[L/C_>WC]=7OQM7M_=WM???QYO;'XOXUQ6\WX2A/]'<*RMY*
M8L8VV$*OZ!Y$5QA:6U;L! P:(BXT]7,&FICHIL: M3Z^*U&^Y6*YQ03/M(GC[OZ/+@C]^QYM.;.2):K3]Z6&/5OW$1O&U4&H,@>SK?X]UE9W MX8DIUUE)?:(\HKT2Q7ZFH%Q-M?])E7QB!05M:72]_FGR].(K3+=2>5<8XG\V
M'>Z/FU]=55#3?ZXI7F1 ?,,#VE-6:I4QO4_4P7SUS3[%I=&-UV\V3R_:9Z>M M\V3]BYTH>IFX-G_[SX\,GT?$S#_;3H3= %Y[T(U.'-SH=)(#1[J+%*1K,P_I.K56X[P:2'?(2MVTL'@8>GY8QPIS['K M@G"T64FQ5?
+?.E$BZ:TF"0A.CP"FFPA**Y)BJUGKG'6J08K[AEV%^MIF474! M=C579?E%8M=9[:)Y40WLTE9!Q.B[L@F+S_H,9'O/89K+;XC+MU;E\A)(]PI& M/U@HG# KTN/9635H46-8D1C67I73;P##6]V3:]!8!?7ZV*S&&'>>WX$HD9!!
MG'N-](ZC2Q3G;NCY;S7#9>%O&P] 31^N:%>?7D>O4[5UM&H)_[1/:=E]\T65 M4FG7P:9$_LFJ2J42 @"G/R280.K?#NX9E4VL;.K5&NV*N/0TJA6):J>K:I<; M0[5FK7VV6TZ%_?8>"\[_E^?_!'6U3M6J@>;]FR+
(L[5Y/T+JQKWC<"J"(D]/ MJT&.&M&*1+2T2/5RG+]P1&MUVM7 -*WR1XS_J^W:P9!9QI/G69KO;XHUR;%S=-D^:U2#'#6F%8AIG;3 ]*,QUA,:R.F[1;CK[)?>74G M] M_N56?
7_,M^;)ER:6M;Z6!+Q[@IN'"PZID7#%FMMOR$N]O>H#X)F-#ZM2#8)(VN'!A7D/N.@+O'C=\._@0C'8&V]F^Y M*O6.&L<*Q+&3E4/BF\"QUFE%.G9H$R F!BA0L?O\_L [;=+D73D%-CZ?F])SSZ**=T;[.->A;8">AV]3@7;
M6.QG:4/4W]R)^(]F+GH=O8Y.="_85:S:+X[-MQWNO;A;/;!/5LX7D>"ZX]!: M,T>P*H6,&M,VAFDK)XT4BFDGG8ITY:B@7KF]1$'SS?<0RKFE5B/+)NUIFZXOH>8=KIRBLBF,.VT71%50^O^ M"=W?G[#4(M=%C@=-
I.L3Z*4I7RQMU9MRWZB!<(>XMK*N1D;P[4. M5S]T$GGEQ )EA\8E0$T6CNZH*#BP1*S3I7,SS"#L1]G!0.!?;==T^XPP(9"$ M_K;N.(:R)G[HQ,+]PN>E4S1*P>=VLRR?U@93#??2SDEK>9 P:'8V[[ ")+TP
MH^ITY;X'A7D;6K43W?M@CS%LY=X'!6+8:6K'FVKW/ZANNDS2!EDK=R:?5XO* MH@QOH 3$V/,1AKI9:#6Z,YXN'2(GI2^7NV*]*(A.D_G9918^[@C,'BZ9+Q]>+ M1-,=:G5]R/:
(^N<"OY[H6WTQS^-6MG32#HL"'19+!_IS.BS6%ERE)7QI%]Q> M8?39T@D%96%TZZ+*770K:)=MQ0NW']ZW?23Z;$_+VW&2%A^]$O86:I,9?<<,X/#?OO[S?SOU+]_^A&>,ZK[U M5 ^'\$3F6]Z(U?N.#;*^[K/
F_A]%M2O@N!>O*@/PY%3=VR7W81L5'JN/=?Q M4'AQNUC"YXU&=HA=%KD'$A$1EF9N'XN)W_WP0F8T.^]U6=\ZZP1CTY6+U /6 MK]NO]:%M@6W]FV("G6A7^/49^MOY2]BW=?( ]62K0*V@6E\F:WO(Z(*@N9E>
M1Z^C'>:%9]1>>2X=#-O[C'TV8+[/1#.6FO%++H%Q 7>0XWOG (7&<:/15'*% M_@, \XUGTYFPFI'K,0/C@?FH"G\Q["# @#W%Z2=A$,(?V,+: M#(U_3EQFM,'<0[<#?0$MN)H!3Q@S,*F>F9,NQLPLUJF>-]@4^WS6&
M&@@2)47AWT@V58]@[I&?I_J(M<8@@WU#K I:$EN4\J.1YRXEUL]SBO6+8L3Z M14ZQ?H%B_82$>A[!/E_2)01=/OE_077=9\U6K=$YD4OB\W+]F*]R8/_Q'XO] M2BE=Y%Y/:*\-^*=UL?
1>3VFOYXD?:_VA,C6'YROK#YP1+.;QB[H;7#1]IYV* MU)UKU"H2M5;6(/81M2KH*=A:\O>CS\Q@XK\)H953K.?3(LX:<()FHT:%7ZD2 M?9[ T4GEY67KOLMB'!* 6K$O MRGFKUCFO2&,4C6!%(MC];7B*0S!@]^?
-6J.AY_95C^7W^Y/1A'?CM-C [MN[ MVG*G$]28I7N=-5:>8'3/0M-VF75M^BZH,D$,:E\XT%;C^T8 5P%_87WI6:W1 MVJ($V(QU<.@8E]88(Q?WWPS&M>,8US]HM;?9^D\; )G2@/ M&D+Q6M$59NP=%$.HBL#++KX[:ZP\
[2!>7G!-@%^U0V.G=MY(DV95*L+36%QE M+&ZN/$FA,"SN=&]G]>&9*F'Q(=MMQ8OHG5 8BN_6Q/0/8<^SWO 53LZ[-/['_"9OV<_\KU29].O4 MKG[]&.V'MI.00D(("1F4W,8X8Y6I1?*L$X@_I7.3!'%#_)YL,/'B#&B,< S@OR]
[RU$4!7&3KBKMOG_]U M-(U$C<;?T^A,O$,D3&\=T>.FGO?U\5X],$[Y8E]&;!'Q^\0#AH.Z[[W(3Z8_MZC/',>Z^_?CSC\PUTA6:'#11,^CMFA$PWQ[ S?%=&,;)F=R0PNK$W_$_ATHE MO.M^NZY_OK_N_JO>_?IX??
^;83HOYEL@>1;J5BY+W,E'8\CX!;>0^(0F^;<& M_0]^-Z-DBH^./]0!X_PZP MPJ0$H*750XU/IC'TD:W^#;CF48(<7L1%V,!Y;51 .5CQ&]-O*ETU^?;R$$\1 MN8_(T;!X\PIE
Y#PIP_F95YL6,0$C1DNN&A#"35\YF;3:)TC,7\_SYXVP#)! M8)DD:P.O#V(NM$-/(W0N .<0FH9Z'8S-OGK->0Q(3R*]=/&T M,HN?ZD;;H'B+H&"NQ$C:+LJT5ZRN&!,_IGR5\V0X,N;\_^/H=+'0+=N752H+
M8Z/X6BALAL"CZ=/Y'\GRB$\?V.A2_"ON!BD4AG/"B;. Y6]JQO0YF-[2F#X' MG='K4QDLUNA0 71H5P8=EF1].3;Q=B=T+;+$T977D"37OS]$DHK9(ILE_2+F)-QUKPH0*HA1MP.!)]8
M45Y=-.=D.6X,X"MDC6@,WST,;S4*D(%%8'BG4[8^MC]&[X M5G*VU#??"P)C M['L#+'%<8"UKIE %H"=+])]%B#Y""ON""E6'7!VDC8.JE=9S]#1?,?0O%6 M^%L?S=N-C-DR%41S;?,E!*":BZ>&5/^V(7?
Q%@(%^LGZR5H'7]K2^X$Y#G"# MFO'$7._#]72F-;(=NT@1$[QO"]^H0]H! OLW$X!^]R ZS<.U:YK=1,PO>;, M?U55M];]S)E]]D,2^XR9)P6HH!O%S)/:66]F_M8Q4ZNA\V70/0N8Z?>')'LL
M]LP<;XQ9GEKPE$S>IX4$QCDP@;"_1*!<@ZH[1Y>GM;.+2@84-4)N%B'3,C66 MCWH7C) D9D[F#7_?*3&SUZ8.UHQ09;0WX_/8$\F2MZF.^%KHC??(89KO5(N< MJFEY-2XMIS@ST*SU>(3RQHJ-=.2[-9621&??36[4S<;-
=:\UK3EZET MOZ\$GAP*,J;E=JPL9PI$QF:M<5HU9-3&WWP?(W7X-&Q" /(S"E.P9KA,.QI+ M]NNTTU)9EA4Q/SS72Q+V>CZ=9NVTF:9$;MVGHY%QL\C8+D#$%(^,G>9Y%9%1 M&RYY#!>CQP#83,J;T'QE^V3,
[*AC9*'(UL5+2(M(]) 916>[4Z 9T2];#X3 MYO#O/2+>7+^&O@D'L%W3?[L)V2@ 9H,;\3T*I-]@K3@+UI[#T9Q7:+II+TH: MO^ZA9KOAA36I;(Q4BL@3J3"I7-1..VDSS"I"*=H.G&\'WBB)+"W /9/)!19& M;";XL?
3\CW8122N*APBM_3-SV>HE$G/&&VX]#+$'GLLJQO),)"\B$69))!_8 MK\R]_Y?YWEPY2&WE6Q\KBN[:>%ULO/Y@H1CFMC_&Z>H5>%7H [-,N6"V8"PB MM07P8[V@R8R%N8TX?
=YQ;WMD=FHBX$101)Y*H410&=MQ"1K0!F5";OY%#=&9 M99AP-/.)X7#4$2 >=7D.#&\2!]'IXMWJVEK]Y/U^LE:IY_N:/IN!W>=%3;8S M 8:Q)QIVA?S5V69S9^G.,_(P]?EO^3W7<[N?TQ&/>;?#NB[P6W$[0G>]V3+GSR+$T:
M_(SDP2PW5;*@[Y]=]+]>F(P)9!/+SI);2R*VEW/SX&O.TG1TWRX[$[F?0=3<0 M*]!/#!%':4*$(=LL/S==-ZLS[XAC43][U M)VL==+$.JE7.$B5\$7.;RDEHT#KF?F)@$5.82LDFT#IE->5&]]FT'9RF7 =H MUP,
O1&P_L2W0UMWXM9/WOH8[[? M$R5SGT=W9"@-)X7TTT&OQ%7<*<%UB#\5POSN.1A:^ 9H@XK%K?N@Y$K7MP/X MZ N\=)_NF&][%B#;[6#UF:2MLZUKO2L-ISYH8MD"92Q?SG522,.?2E%+I*VW
M3]HZ.$XK\)E.8=Y'=M8I?%!E,VV@<[]&;@I(CN1"G<9QTN M,M5[K)W:#GW])03M@RNC.1BB**)+4L%$D72$G5]4L[1L/DW$Y2S\W?.L-_X1 MO$ ?$;WX],&RG_E?]0+OUZF=_OHQVB-M,2'BA(03 BY)1^.,5:86R;-&#+7[
M#!MO)%?]9%\^,&:8?92]ION&[=E=+X150@\QC;1)$U,7![9KNGT;!' 0PAO8 MO3\X!E!?9F^Y\(L!.!A]QPP ]>Z^??[7T30B-1I_3\,"\0Y1-[TE5*'D\[X^ MWJL'QIF"N#HCMHA4I>(/& [JOO>BE*RIC_K,<8R[;S_^_"-SC73M* ==U
QZ MNV8$H"X/X.8$M1DGYPK5)18G_H[_.51ZYEWWVW7]\_UU]U_U[M?'Z_O?#--Y M,=\"R_7==G^J-2P[&#LFW+'M.K;+ZCW'Z_],"@=:.J9$F\;01R[[M]#K'R70 M_T5 M[V\?KZ]^-ZYN[^]N[[N/-
```

```
[<_E&%2XG:OXDS[0;)]0H&AZ3[!:K8+[P-J#\'Z M9GY [2/./AK7_YG8X5O9VWUWXQKAT)L$IFL)'VN)]Z?@&Z E"222Q=+,7*X6(.S<\*Q78NY),M>%4OZ%%-?N-,@VM?O MS,3=]YVE>P@*83X7XP277-[5L/#9Q81+5ET&I!?
'E3>T\62?/UMK.$17\$] MLV@SZ;Z:M.//^&_N@&$RWR>^!/RGL/0]C2W[B"U7O*;@H%"EZ&7@&N5*\TWP M#2)CSAWLZ&H:B!](&HA56$T#40-1 W')U68"S-I6U-I_9;1_Q$7CBU;\-9.K MWFH:B!](&HA56$T#40-1
[$*]VD@:B!](&H3O(+&E3+!6]H$7\($Y^TK,7.$ M-[ T8ATLR[++5ZHOTOA427SJCKR)&VK,T9BC.9'&)\V)-.;L'N8\^LP,)OX; M3TLR-")I1%]1!0$DL3C*=(P[T[;]-ZYQ98[MT'0T-FEL6AJ;^OW):.)0SO\7 M-K#
[MF9*&HW60B/>@351*VI\SU-LK_%*XU5]XX:LHJ.*X=2\WAL;=L*F5$BF M]/;8I*M6EE6VSO]>)A;-8,QGTS'=/C/,T/CGQ&5&&Q ;2]TWT>IC3>_U)E;, M%9X0"Y^LU\!@:1[$*R*SFA1,]8"W19,"[$SP_U1%(B5XW0Z(*71?[:#^
.NS MX(LJ$J)/_F#H^8E^Q?D%2B7/Q7)6^F7:3Q:-:I]9R;1]#Z[SY];[':P H?(Q MMNP5TTZ]J-?"%B@EBTS.JD4F*9U"XA*;/W+I,?67)4RGUP2RAT+D(@]UI.(Y M+QPDW(WQ]W+%0K-V>K[Q1C@:[_/CVB^[2 2GS4T3P5L?
Q$-7#3*F+*NJ6#? MJ:"],A7(< WA-">)[>L]&OLU]B^!_;FLZ53LCV),&&*Z<46 J50A<'91.VFD MS5O35*"I(+FQS,Z7I[FLY50RN&>A:;O,DN,$R\3_6-?IYDGM+'44YK8I80.- M8C4M;)065K>-8Q&^>>W9MT,>S5KSXD(3AR:.-
=6ELPR3N225YZ1=:[5WP_E3 ML3AG;))#4 M,2F?V"B.)MBD%\2FS7+UG!LRB.>J K"9BA8XO5E$OOEC6![/MFDK\ MZDT03)@5YV:\IH;^_1DQ[RJ&>%I1UA2T20I:UB.S_7++6?KYM^E,F":?@R&? MZI0H7Q3BF%FK'K,XD;
(@:Z]]FG)%$?3@2:(0S\N:U9F%R(A%U9N:']]Y8L4T MK$+2*]:IT]0*4W5P\\"EPWFCD*R)=>LV2Q$/M<[%F2:*:]Y8*1%QWB@D+6+E M*DXM'Z]#F =/"H48U$46<6K]] ZN'KSVE,^VKI &=%YYQ*Y8C/4 *CSO61#Z M=A][:
#)HU71Z*RFC:UCZL'3QK:K=35]:/JH,GUTJABVU82Q=30]>,+8 ME2"NII6M8^[!T\KIAD.ZAXWC%8ON'D %[=W$[P_-@!G>P B%7R=_OP<'C*_K*Q2N#MP5-*=1,A4G2"!)V0)B#)Y,H+PC]8
M./26)YBH3)O/I07!]I&_0H*@D'R#-6*J6A)4!S4/GABV M5O>]]: Z.'GP5%!(&D%!T5)-&-5!4VTHY,LCT K_3G0/WO?*5O4/WP+.,76\ MH.S)L;8M- K5.=0A6>/7[? < "I?(OY\5T8@>?8%N%"HV;@_]]756#GWOT. MS-
VK"D)49!L'@I=94K6Z ?\4\0ULE&NO.!5@/P+\52&%BFSC0"A22PJ-EU7$ MRRQ)L>7)L)KW:QK;=QIK%Y(9L&(P5!.8)K"]][!M=QS61*:);$DB*],'GWOW MF:[Z=B%Y#:N$UTTZU&NO,P?$2,WOVELIV3Y05TY"AF$BQ%FN:
MX/9?K.7+S= 2:H&$JE@H^@#*<#_U+C^;#G95-LS0^.?$948;4!YQ]M.'WN6V MH]+M2K TV(5A>9.>PV;$<$]MKK>(NK;-VC)/D-5^ MF>=I ]L6 K=^:8I;2[8M(KB+!ICM
M;4URFN2J17+9S]^+E6ENG8;8!1!B"+*RT#H(_,@24&G-8-I1*EZG4F'Q>1KIGZ[/X-#_9=;O(#%!]GP# MXQ'S F_=!\6@NKX=P$?Q41XTL>/1?-V/X'IE4?X@B$PS88T?JS+AM-XA64RX MX(BL9]N:;':1;-(FARQ--BL&537-
:)K919I):SZR-,VL$1'5=*/I9@?IYB2M MH0&%U-$_;H*G&AAT$$ZRSUF"%2]K#:3U3]A$V2]_Q2A_E MSDN_#GN6>R6P^^#I*:TC2C7H:5YNTBPUT1@034Q;1^V#UY]7S6DHOJ1X4^(F
M>WCR9:MJ,Y,KBJ\'+VY.MQMPU@)$DT>5R:.0?(QU]G4U;5054P^>-@I)NEBW MI%;31U6Q]>#IHY $BY7+7S5A5!5-#YTP3@O)H"BR/%732E4Q]^!I)5_RA,;Q MO0CO'D!)*6%9O6<&S
+$'HV!7YN(&CJZ6TGVDR_M9#>BN_3OSXAY5S'$VU_F M5@E\/G@*]FY^Q)*:@B8?33[ED\^RZ1#E1G U36B:*)\FRLQ]T$)"$T3E":*0 M)(8-1&DU-1P,-50GZ>VTD)R%#<5EEZ.(A7,V.F?GFBB]N6+%1$0AR0I%!V.U M?-
"D4#XI%-/X8?/A5TT=!T,=U=&>SO(E)V@-:'>CK/M>1*O^X5O )KZ.%Y3= MEG=OIZR7*9 R_/"LE^6"70FXN\\L]5KYV>5]L]YAPD?Z_)[ !E M63&]'X])(6NYI@EN_^5:O]P-+:(6B:B*!:,/H.3W4^_RL^E@"V?##(U_3EQF MM
'G$6GY[.'MQ]7U>.SB>-O*X['/I])N[$I6%U/-5\QWO&KC^_/F[D[A/@S] M7_3?]EK4FU6BU3GY=\-/0?.&_!'%FD6:$*MT#:T&$W09BL/;19?(UV08&S6 MSAHM37'5IC@M&N>37WO3Y+>6L%M$?1>-
VFFGK>E/TU^%Z2_32W;>69D URG_M+H#ZXGZUBUTA00#'^Y*WIHFP"@?(I,&3E6EPW.+SM>FP>XPZ\8 8$8?HW;_.+K[]OE?1]/(UVC\ M/0UMQ#O$ >@MD<.2?-[7QWOUP)0[,V*+R!R8^.&@[KOO:CLF*F/^LQQC+MO
M/_[\(W.-=/BN0$O)]!9!KL;)A2(0B?N)O^-_#E7:T5WWVW7]\_UU]U_U[M?' MZ_O?#--Y,=\"R?(0[UR6N*"/QI#QVVX!B1HBF^AO#?I?6]*1^.CH0QID?O^2 M#AD$<1%P>;R]^FZ[/]4:EAV,'?,-ZTX=,#7]/0?
X:I*0:.E8*I1I#'WDRG\# M%GR4H(47<1$V,&X;B9/#&+\Q_::BX^3;Z['2)D>!1^1[AC MYL6&1:S2F*'T11N:SZ+P9M,(GR,Q?W\[[!OEMLE%]>#(".T0E\0_!>CA&W"G MW8?'^]O'ZZO?C:O;^[O;^^[CS>T/E416XG:OXAQ<:?,!X8
9#(VOCO<2E+VI M=SRII&>,KI6#F<:=\FV'S;P9#@R@ =, MOM/%\G0US6KU).E2&=+\5@D9'_TO,_W N 9TLU2RJVBI0/]:D/&ZQ]WFS=:? MEP*ML9ZPOJ6Q?@Y]\Y3MBF"Q1H<*H$.[,NBP)%-+-@$LAZE):^H,])F5]C%6
M\E$0%$DI':!2:@Q\;V1X8^:;(3HET/WT#!81"W[;(!BW0,"5?G*N;-1];GT7 MGSSWNG="%2]/4VR]5^CRT"YDD;3VM+\L6K&U7FPCWRXR0X<7^=I=[56M9[YK M*[+9@,;)I7 RK3U4*\+)=NDX>5$[[:05"VP3)7=
"2U3G'2M_YL$(?>,AI[A M,\"@ONTPPQ5R!M_%O_NHGDYP)K#MSM--M5ZJG[S'3]:::$H'^^;YN,RAX5M2 M"?(N4HH6D*D$Y&NNM2"19]<&8.2[M HAR8%@8EH#]F75T:(Q\:*2F*AUTOF" MY0L;@U)]:V&R#1(NH]-5'(
K$NY9.ZT;R];)5F/?)K'OHI$VYVM9 5( ]K6K MX%;;26M$1@;A$#$>GQ E]A+ET-K$X;L+6LC"L+]UN5Q>H=,*"V)@MO,&>( M!:$!]"<*6:0ED58CP!V)> HHR+%+S M-!\XXLN#UQ#][N>M]^PR;??+)L M:O]FVB["^-
;]0A"F;D.W ]E@^;236*C9)02AD@KU#7T\KW2F.I_8ISP_M]^$"@(OYK,_L9RS^WA-%>W>4E7R3W+*5E1NWC]US MV1?&_WOC2LC>*\"N78+0J61VC4;/M2\U]^[@HI&6);*L,KTY_+R$76X?+7>M M!F"%<-5)C?
7T9_@]0]DLIXYV\*[CX&VFY>BL+YLD$OQEA\.K20#HS7RRJW?. M_[.KV"7PB)V6;K*^4%L:L7.[BZ]*U]XFF]>L:A]K1L4-HV):HL?ZX]8(5$SK@ZR-IVH:3[QTWPC-
MUU+]=5K57$O5+**72!KM(RX\F]\LAPM%VT_[LW1I2)TMT8KH1K(F5B]R#%8# ME]>1;@=E+]E8U-A\TX&H;6BI:6DSQ46B[CA8UPY#G96=G]RMIZT&2)MI/2^*
M"T"MA9:7[2H84#N9R+4U.4,3O>9D;VF94S)M;R;Y@4"LZN;$$-,?!;CA.UNO M%5^I.[?&W.(Q=S-I$45B;GRB9_LB;9IG">90 D\/O?5!D2Y 5]*A5 UG281 MOXDA,MOWF,SN*8MIM#:33P&]K#]A5LQYLIY26Q'/2>5=
<8>%V)F^@]9F$BH* MQNS*)53HT%=.N7?/0-AA'V,L"(WU.1"FVQL6Y #^N8RCYHL=#N&MD/DNW BV M 0]\0?AB^@=,9B6-Z//#-Y%HZ+W)VX3^5YRFP@+N^. 9K9W*2(M!O %YPP M>N=[S[;%K,]O?P;H-
E,LI:N09OVI7V>IS6OF3]$L-Q(*U_U^X[O1-+%AFB@B MYZ<\FCBKG>X<3>R @;SE$'V&L; MXU)C'[7T\(VR"ME_)O88(U9[H]%72,U89)X7,=?HCH<;@T>OVP=(^NQ. /?. M =SHNM:UA.^*
<:*3[5GZ<"ST@ICT"HMU$>+:N;_BT=M8L MV]*K!.)]FJD.S10Q]&G#-).H5MN"O-ZGS,)*9"Z,1=S-Z+T9[T0:P_O4H(K. M8]BB@;I,S#:3QQ0Q'FI.R/9&(LUZ(=L.2N-TSE*A2.WBF-=!D\,6<#_56EZ4 MPM
N8@C59NFAG1"YZ1[>31-&7B]O 2D,>QV83$]AB"KE= I#I6+]U=_Z+CZY MJ!2&P]#9I\)"&!4*,15]XK\9P=#T=3NDTL-!1;1#BMGI]VPL@'L[N/)&(\]] M"+W^SUVM^ENAEXQ&V,WFVK2+:
(.T.L8N2EO8EN=UHTD+>ZW'3DNG1.,'GSEF M""QJ;&*6G<5ZAYA.=FDQ5 %Q%"G MB/9#]Z!EE@ Z.;H\:>QXVL%!64(1 AB 7]QWPK;1(Z%RU+W=W*-.$9.<>'\4 M1K75=[[M]NVQZ4C-
1<_SG6I12+%31(^>.2%%U3ZLN)!BNG2L)4>]:U 2P;)C^P-KA9T 02G/?'PT@!5=^ MJ0"GR<$>BFC1@[P!_[F.@'O/@M"W^R&S\(.N:R7?B'WSCOFV9\WV#.L[$Z3) MZU>.2O=FR*X' ]9?
>]1)NW9VN@TFL]^2>G:+3,$.CQ^";+AK5V)^#4&A?I.D>9YIG,:*I%!F['.ZC^,P7.QA[@>E\ M T(;PR_@-6['=B?,$IW%/'=E)UZGUF]<5S1EH4)^8$TX*Q#.10KAM/:$<%]G MM\]-HBG*;T-E&YYDY[#IDF]"F9#_MTN]!T[
M::3PILT;U24)]4:MTTF;-U6VOZZ][X)=DY,@I^8AZLC5)2=ML$^+^X?)>.PP MS'WL7!Q#^O5=I3XTQ*GEBZ8QEW?#OX, M&-'^;2\T;1=SBV76TU?/7W)ZJ&[RKA$W&W'3>M$L75)=/.(NTK=:9.;L)),K%#%;BP/\$>&-KI55*;VJ
M#:(/8>G=P-;3(H9K[3FV[H#%54'\K_S2:W;M2"'=7;V)PURZ-/Y;J9N(,S/X MN^=9;_PC>('SI.C%IP^6_Z+'$G'XTAXQ?20M'1,4AGN*Z>D2.A@'**U1Q]5;\^WMS^4(F'Y6[Z!VSD = 8MO+CX?;[S9?NX_47X^O-C^Z/JYON
M=^/A$=[XX_K'X\.6-OB_S/0#X]K%"3__G+C,:#? *&BT.A2)0..*-M9#3TYL M@XAUA)4<':90D9M(/R8C0+%^/D=#TEC[/ F O(/@"POZOCU&0ZOK6I_-P YN M!W<^"S#E%-]]A =_=]BU,%F,K,/VV6GSXLB
'YICY$K^A$DYLH%;_;])$-J# MMYEK??>)C>*K(><8PFW@Q\U/']CH\KT1.QPU;1\R8 $D\NGNHSC1M?ML^YY+ M[7/C4"A)\2GUXB3DC5NP29]M]I+CP!O8R;9NX!&0 $=D!@;&;UJ-C]T@]('' M]8?TN@GR1'P00Y?
ICU[8]#N30+WC^?)-;^*+=PU@G\Q'_5(M!\_VQQ[/\3?> M_3 #R_S/;P:PUJOW-<,$W'5,RJ#IQ[[F^4^F"\>G/FA9!'!QWCDF(C#^ D67 MGC("7H&]K/U?Q'@\7+25/T G,![&K ]OC!AH%M MV0!
AFIU%6BN\#3^A("7&'ET>3OQC9$=!.2)(\.#O8XI--WO(W'"&R,$2]" MXK^IF__C0=TV_L0. VR.IVX>86NQL>.I?N 6>[;AL?!?[-] -R\ 8B(P,#,8 M?P,0\[VQCW%Q4$6>F4-E!F,?ODK[]!G/I$#D&X)F5W_V')! -?C =.]AC;$)
M,;..10P5SC !%#,#P[01DT/0C+CR;/2'K/]S[-DNOM>'2_.,(.!$#0L:?!.P M<](/)X"\ 1]X_%9#8H#M($Z!338P^R)R7X.[A+],N*,>#FZO&4 \L DX69^L M-F%8P =T8:XUP=H<> 9(-EYE4Q'\VPS/!XLW(G9%LW1Q-VY?
6+15$7MED6#6 MC41,[O%&T1HP+9X^ GR-N0'Z"Y"+)MA@C=Y3O!(^"]5GP+YMV!31G(7TY8WY MU,9&- XLI,?X]T#@OXYAR_8S M4&L %^0PGY," XV/^?Q;\ -D(R]#> ]Y1GS^E- W+5O0W!13 I(ZYC_^$^S%
MGV!EP?']Z,QXH>+A<_;]XOD_@7VYR \F#BQ51]9B/)O]R62$\L(& #"'L'% MH8L&-\:(QXP\!_B"@R![LYF#CB]B2_ @T%^!-9'H@4/R-0?L11YT8#]8#^28 MH ;P&\7""+@48#=P1N2"# 2 M3?K-!_R-9:DU>^//AU![0<0\0M"2(
#>/Z9D@#/ CH*(,0L2U/@4@4B5E MU>%X=?L5T,NR&%AK$GRG1Y<#4-0^?< O7PH%I3ZKH. 6(I9!F 4W" A"-]A# MRVF1##&FN7M>;I;&P*:*![[M7U_>9PK71:-2X>,4?@"AR+,KJ._L89/UN8/M2+ //08W3,]X?
MO_#=]O$>@&N19,?'7E]UKWC6*>K7S_R#QX) 0N2KH'K?WX)8CQ2VJA;88Q39QKW;@[+KGIKC'R$=.M\5.NL0?\CEYL MB_']2G=*#R0T7#XR8G@\K_J+!B%H"/ 3-#\G;@" "NA:2/:0P%#[XM8*O\6$
M".'B'X2(Y0.7=?'F$/0CC^>^I9M'-Y%]E-SE8.+3(9.[#3"I"GY35X , )N MIX-Y-H$OT7ZYRC#VL-KEF2Z%A [H= ,0HFC*P9VX2'O8?B4@7:F/)P>06R#^ M@M@=]VE>ES'T !P@;2RT@T9(.@$^%30UQPOX(GT3G35/$AHX;G
26]B'UN!* M78:F(AH]%G/,-WAOX*-=0R3!P8:(078>2%+ %U0 %#6ADC0!^P@$_@U0D\5U M/%)@?>XT&():!L@0H*ZR2#VX<=#:.))'B^'2H+H]@:F)BA?0FPMZ 04^U2GP]@'H M&&8A6Y];Q-.+PH- B">V#3CB6B8ON'=P6P
\H5_8+FHR^)'B$8+4<$A!36&7 MS5LO2B\+]L6./?0\ZLV35#UO7%(=T=:M&>;B(^1C#W)[G$W,'MOR6"9[<[U0 M_O2)%$-T,$2/Z9MCE3)/=&"'Q'T!U+:/]APR&E="7!H9\";W<% P1N"!V-%" MO:DDB[!2Y]DPVY^^=S\?
LI&NSA^9Y/A63'&(]^$I.@01#MJUMLN]7$^^#68C M.9:$(XB,!1,H[NV_Y"D=.^Q5,>48%0[P/_@<[H?MHYT/#!&,-$;.),+UUQ - ML%2-A!]F,?6BOY53((80.<>;-;SI<+&#P7['HC68ZP*%!L)<"R*)*X*K\$L0
MSVC#>.,0Z)0\PF_3::?07XZO$F0F5RX$6,%[I'[2NDNZQE? M^M)*W#I<(.@(:N#(O/O O<8$+' X>T0:'OWB31FN(6@GYO#-@E]QR,#9%38_ M_GZ5<..*KUAV[#M7G[]$3BC,,2P0X' )\3W%85/P;4RD@?V'^6J/)B.#RNN,
M.W$)RM.BO-/_OHN" 1%=!2;2%2%8Y"\6Q5AP$%I!51 ;'L7FT!. N#ZR72E. M0;#G_9MT$G*5!MGX*SH[GX.3""G)O)]@K3F[*#S3]G:*" M+"D1E<^HP@X?IT*YAZFFI=^%$@G1QTOH;4*UZ=%ON1@)4--(N'ULI6-) 2'7
M"L(L&1?3M(0'R)Q9*?1 !],.!WL.;'SF4(>[A@4%1Y9HK' V,-_C#=@?GQ%=G7"8T<4@RT.< !7*\T-4]WW/(000EB>:QBX='FLCZ:7M M@Q1P23G#DLBJQ'#+M1!!#ZLC4X7K6BJ:>Y!&]6UFVHSQA?49Q;R:+%):?Z+2):>Q/?
0&I(#QV]U8P9$"G&&/LDSADM0\2=B8L 2?D8 MC"1E>I9I"$YE0$ACIB]^'.>O\+UGSWE&8E/F M<,(2\B8A.CZEQ9=F6Q\GMD;&A&D]FW25,T9MS,G&%T"UW@-U!%WE@OKIA$/E M615!7F$QT*[)7'8G
Q/#CKAY<4:&>3+4%T(:()A]4I M;>S#R3<,?_QG8F+6"=F\N 5X#=Q/O&&9H0EHP2S.;>?L?&SZIC#GWX5@P.,9 ML,%GC3I[UG M9M6(BV+CS_?H$0>VF&9V4M[- -ZT@=]6U*' MZ*ZZ?1 VZ&EXN@,!!!<5I*:WMAJ53FJM\?
16Y/'B=K%1[&@D7-JQ\QK1@0UY MXKU/<,4 FBPYN7**##B6(!ZPQ15@-(?0HY[+&$<#YO[G\<.Q\8VY MP+TQ^@%4Q\;XZSCY19"1PO];MQMYRE02)O_)5+1)W*@BGYGC4%1F;CJM=(RA M$]@UGW@2)/G(?
C*X$>N)GX0\UG ](\]MPE<4.@:Q/!F-N3 EX\6D26&T0;@R M4- QLC-2&XVU5HKU4S*$CQ9O4FH(BR\7'Y*VA@_V!WF(N9=]S!-_A"LTVAB) M>QJ <6Q<)TY&.68.5?O%SX>!3GBVS5XH^H@JEN<^>61445(/0)$2E$#7P0+W
MS-!99+7Q>*DQ ,5&X%5TSSS;+8]H)K;CQ@P\F5QG=!'>Z+\3)8N8L>4&/-%+ M1%HI^4\ERED"22/Z%X^Z8C[:3X#Z-F#<&S-]=QL"5%YY2X,4# M]_S7XQ@GX4O@$>A90]/*-D]Y30K]"YP$[]YE(=]T&)#WT <(#!8#Y* =_4]^
MX7"A6E,DDYI65C:U8D4T-92;/2$([)$YP,C1G,O29-+SVP9.E-;5(5K$0,ZXEXA'N'D\1DRC('AVV'^_((18UQ"].$#=$21T(MDYD.( M^0*^%<"*%]FT":]B]R$*G66IR^L!(]*$5'0Z=-R[3]-[DV70F M*)EC22PD?
4A%D,E!]&F($@EUV"!Q4]$>IP\1L\CY<_$W >DM/5F$)G/8,N#G MN2R6KAC=?<#A>( 284?LIGNNL=VSOO?DV@N-I\Z,U5WRZ<5^C=B&]V4:;>#D MD8GA\U/_EVP'?A%LA&F94K]^4O:-
*>T;^44_NC%T[P\]2Q1_8#4*,/<>$^]W M='\]>/3&@(U9$>?&:8+=2ZB2)DY>/4S/X4]3*YFD M*LLT559&CE7$;[@SAK/QZ.PBUQ98+4\M]&2F7Y\G4!)'''HOR?Q0S(&D0CV1 M.8]>1XL_^FD"?V,\F(RA_+< 5H?9LDH'Y6?
+LP\!]T$7\9KRSWZO(DK0B^56^\$H5^?P: M?'7ZNW'QYL%-/ F1A#\5R3WRC3F*F%5A.F>KZSG]]+R3CG2])6 M6FIYO-1W\&A%B^I6]2@+G>!!YE,1;U2F=47"89O@6FX\31;]_!C30,9E8NHU MIA]@3>V;
(O#8]ZC,2'1,122$+_/T:737$Y\"6QQ]^NC-<"@@:A]$W=PUE,;I MD&$Y]0M1_/1+Y)H8V%C5Q>UE1IT@LGP(B2X11 RU1.^"!68UYM8*&E*9B?V( MT?' + 6D1X"I@7 <8F)E*NU;1:N'57\=I]_
M9>#)T67S>+;X#0N"'1XBE[#+ALA"-30!EO;R8.%%9DJ/G06-3!-P,1UN'E1@ MP3Q026NFO71/XFFH+-'(L7-T->7;2F(5*B$4/O 1;@65;3$1G[RW.WFOI[#V= MO;?[V7N+6$'"1I"I[0F%/# =)F,%0C>S9*4\#^R+ ,>3YV$6?<
U0E0J1!$] M^Q](WQV2,[5.&(BMZ^CF>+\H5XBV. MQ)Z%EA,(Y0E\S7TOTP?:\7?DHIE-#%#51/@GO M$6P5']C 4@5,88%GSE&CIW5S0)Y8^(IN+79+(A2%(+>EOY!B+P']BA!G?S7Q M3_;EM*F-;A0%_!Y% 2D?
3;1]B&E+O!\+SV]*_Y M]&GHB5/GM=55]*Q&D5/.DU,VXKG<+SO7"HP">2,6UB@SE6=<230F)A-Q+[KZ M)W1*3[AY21U"$1B8_X7&;&1B)Z\I5R@45$)/7!$/ ,P99']6/B$>$LNRA&- MS&'N2E#Z,0]9\H8DG+7B-
7.&.\499X&)#B7%-RU&E;SD)>>67^3,XK6DG-\X M;TD5/]=QY4G')O5?PN9$R LBGHZA?H'+A%0ODI4H8-1DZ!PNB\TP'UZ03>PO M$E 1S 56H./HQN7-ES"K#N$?)(\C[\6+^2EX.,*D<1)><)YB3H2*R3P\.B
M#!3T#3XS)8>YWD"8. XY68TG?G]H!AA#LI! NI)132,YAKYR1.WG,9])RDFX MIX3>4]0,YNW(#E,V%L>WW*%$$B=2FHS@P3R9!%Y*Z<'Y1$1Z0B80W7#N\X39 M^L2/S,PT81F0(N\!$9G,]N_SYF/A] E$,HYD"5,
<&=6[L4A31>#!%4A>45, M154.OR<4,*HV& ".6F!/"3]C;":Q@)1)PGT!7[!&YY*(F%@LT!SZ6; M!\PD89-.($T2<][%2MW:LK'K'^G4I"3P0])68[$ U&< %2I>0PXX6]3B*IF1=!D(,@6NVWK.()YT'8+FGZ>XI>2NH:%_S4-U*H
M\$D3EDIZ25:]I=K/DM])'6]&M:NA]L:X BY8E%(>F0G*#NZ FPCB^=(E3^S$ M]WK(EHCLZ+&VWY^,N'HD*3#21>5NR-05; XEU__A$Y]CI,=#HO00]=;4U,78 M,2V3B\(9)H/9(<^"RZ0\"QM]<%Z6O28/' +]HA/KCK/R9.
MB)G3QEU,L-S&1&C$H61V]PFZG,@G3FK1BHCC#]RH[4!4[S22BX*HC+*^8W(Z MKO.2-A:99SZ+7$P(P' XB73 ($HY)W55+31'0:BEVDZ8#D#?E'G>LI92["%A M9F,S"QFM)IE/?'*1%TPE+MCDX7!X61/W)SH@$\E3P]56?
S)"3A\(;ZMHZB&$#U=6 MU=V3*]9GKO(N#294Q(;*6\@P2UTT/'NFWA>SESE?@0V'/*%:.HUCQ$WRB2=6 M9%C']/5- 8Q7 B.C[8&YQ>].O!E$G6#WV]1&8,S#Q>C*YH,%M5;*>^?L&'0* MFQR07%V<\+
[922H"6'-4D@F9POLK')<]\:;#<8N)R:V\LB/NL9+]>,P8/3;^ M$KC@D[I 7=#R]*1S#CCMKH][U6+II/-.BO<3AK[=FR@BQ038F"Y/VXWQ/%&6 M'2QD9YS>YP'.SMMW41936**BDYQE/;Q-,CI%GHY]'QC+70,C-
C%M:#@)N!H@2G M+]428^Q, I$^OM\\!UWG-"*-Z)K;QK+-/K$<8<,:?B>*1- M!$.P66,$]MHE<=)UWB(W$ +2F:U_XH4[473PF=I[/B,=S'Q71#^P&5@RFR\N MD19QU5S><1+!:+_AG7'34.P)H :8"XA* P D
HZ';P&O.Y=68UQA]TW%/P.0 MF7&[".<1R)[_W'@B1^. >T_J K/CRD(LZBN7I ]$8W<@ O.)28 L+++>\' H MG;22@FNB@S3F'B3_';NKF43^^&>KWV#:U6W[RK*L]K9.[]'I/?N?WK.)XI:O M'G] W"MN-KX]QC()N]Y%+WF/E""
[Z*6YY:(7<0Y#'F3O*U[2RNVHM-HU13YY MO&[-5^Y>4]>$>RDY (-\=';P,Z&WD%(W$)7<'[31L] M$T4D*L>2E#/M Y4G'M5?9W\[+7U9=%W%T(DLSHM[2,115,LNL/NB*-YL> !#
M8:BDBN8]O.HO=K%H(*,]R9^$W8VDL2;J1Z,*05+(V$^>N69YXS QJ(I:PK*G M1'*9C)D]4Q4&F>'4' >.Z(V W"FI"#N0\8A3;%95TCD>-:@7EQ,D[@9OCSH_ M6)Z#EA]W]3'C>N)[QX9,GZYQOVTMV;< MQD*)L%
[\I/G(3)$*9(FXAOQ!@]Q ME"78;,1FC"_.W&I__9CK]"5_+C =D5[@)KH@P38(D0* M@A\;QD\]+XS=$+9?3^LX05\4;0>XJ:">R$8\MDD]H%UAYL$U34;R,D/1T7_L MLZ&8IH,G$V:^NBW51,6I>P MB.^)NEI1B4>T]4K^_\#
[S"]#BXL":C_FR]%O<$G?87^?*=/IT7Q=I1"A32-E M4BP'Z7>LFA79 [(Y&BN^DYIO*TM:[P]<_M.UB'OO',L05]H M"'IY0\:]T7<$*_RF]5>7;($3#5S/9EVP<50IO*\0A00\&$#(>- I&< M+?
HYF7)"*0H]]'P*ER9/>E))7S*KY!@M5]F5:*8^02XW+_E5U:-S#Z>*++Q, MI?@'42PEG@4NYKVP>-9_+#*?T(/X,<2-F18""^^8)Z:(3:BX*[P-]K/*BO)M M)EMTX.7W[3'M4FYN2G45N04F[UVE3D"N70XQ[FQ'G3 MFTPD6_&EY?
W'/,)XG^H6HQ]/E4K([,!(.5:CDN+YB/:B?$0Y:O*%%$&1]O86 MN:T%]F65SKZ(Y-:$Y;6D+B"2WG,:86) )^;#8@='.=R99"]8%=X+1;=0A?PM M%_?8R%2#-85#?\BLB<-PL'Q"/,@]D3=R0*6WXISQCPCG$X_!<$ON6,/+
!:33GB$M[)HMRN7-#;%.5 T?^*TB?L>=8;_,>/[>5W M9N*.U6ZFINC! 4-@TD4Z^SZ%UK+]HQ;]..(.ST]PQ-\*#:H6+I!T@::U]^)= M4RFIC^NGP7LETC]]"*U-G#NB%?"\OHB 9&F?P[].3MYOAH2W1[:?
A0@W23F)2])6*OPEO_Y[@?>^ M&!4VN_[]=/S+O.VU_IXD/2KI]\26,]PBK8M&RC#M5AY?R!P+M(NZ)?HU5NIA MD=+"8COHL#N\ZN2$V-0>\BKU3_.<&]4]E/9IL8;8775).M[*\*-,U6'E@8RI*#D6FQ
M/60BN56%BO&:W/M^E\F36AOG27>BT'=57M2\J 8OF]/WO*\6;]I?E2?3/&MK MSK1[G"F3,;53C*\"N-&*7.C\?"M,*(WE:"UIVYQ(&U\[:'QU"L@/*L?X.FM5 M0^&I)EO97P5'&U_[I^)D&U\G&^=):QI?9Z?
58$6[87OMK\:3:7MU]I$Q+23Y M-I"\Y4TH/7Y7PF#S]YS)IDY33+$">-.]^M%YIQ*V6#NW+?9!)-M\H#RA6)7: MU/!A/32]8IG$]RQ@IM\?=EWK"WMFCD<)GM<\-3 UG[B]];%1?,>4MAC;\]YG
M%2<.;D4'EXV]?"93.]GK390MFN.'LN,&'VW.1+>?9"OP&A9_,7.$A;B\3 R^ M[6X]%8B(A&KC@ %LHUF3]#]Y8%PG)_63Q M7\9A5#IK2HU$*4FE6$V4IQ0E;5C(\B-<,LAVQ;DNI\>S'D YUV6I6IOS0]:A M%'_
D^-975\>L$95C+S-H+-P[*VNC%E>7&Y >%V;/G8B"^Z8_S $-I9=^MW9 MF.!*.>@/%AI8$48=UZ^\T0B(A/:X]V(*9][W]=535.TXYD6;(^I,:O*>6[$2 MV=Z;8=G/-A5#)'_8X\*%-VY N8;]89Z8 93>P\J40>*Q0:*"-C:K7-;(?K$=
M:K&U>'>\H&5$QF O<2)CYNMR2)P7\I:?YF=>>/3 .&CH6K/*ZB^CY?.HDL_YF"(O2.XA1P6"/_!.B7]&(R/ M9&^B05S4?&(TH:(S4-:M^!'V>U*S[L0UVU^]H_M+Z?Y2N]]?]@2GEVS#LD P
MGY8IF+NR'4RTO8,0R7W3]VGJ.6_V+,J&I]NPI/30]:F&LBZUB'ZAZ VZ?S " M$ XFCO]5ZL[##Z]FTY'F;L>KT/&1/H,M_Y>HB/9T;$05_?*;08Y5H]IR&LR' MUH]:JB#:6L8-EOC)8L7HL8D*H<]<2_4VHI:GL3Y+V#7)EE-.!@8V1
I)_^"= MD7E+]41S7-O%XGA]74MC$973+=:H2-9\YVTW.G&CZZN!4N*+ECU3#8]Q_IFK MADTD!D9S%,"B&A>WI<1]$O$S] MI02*U@N<(,19WP/ #^H3%";7F9]CHCH!! HNV#\!1 N>&SN9TE0OQ5]DV]C\
M\XVZBU3,=3R58I2C\8)#I[!V5OZB'K!^W7ZM#VW+8NYOTI?7/ /NM/A[K?8I MGU2%7[T4_UE('0(H?#"XZ;_E&TUL3+.AU8*]2SO;3E\U$T@)3\(>>IX-Q9U'B,Z4,4LXRSE<"6L3*B[\N]. M+F]-/YB)P[MD+^_\@.!/?(>[
MR+'^^V07FDD($D:,4U0=5*+6ZGP3HE7>.]0]6GSSUU??^=KP3O/C>S#$+>;P M08#H.> 1L1C#(WD*5H)#TPJP_4\/%(>H5;Q0^I.U$#F^3WI\0[]=!)4P2$W#%FVVHN MG,TH!@6H,6A)\('<7[]G*.IK"R1Y+G?
ONC;)LO)Q;1MH]UR]-RY]V)[_EBWQ MSLLT(M6>]B6S-N[-'8TG(5&<.+YH#8;S&G)-.*G;;BWG-\%DHY"0'(RME@3F M2N:BZB\+TH#Y=6]0YYOQYQB7 M^[QAKGH&&"'H^S+C;_)&
<_FXFQBK3EO^S\2<'5,L>M%1=UFT@'@.!LUV 7O) MG6!N1P"741]YSW)&V\PVN:U,(RIB09U?U0Y]G,+(IV<]64 M1,4"_BUQZEXLNV(Z8NLB)6\BV9<4[R+[.*U5B]T*/TZ[/=MF-=FB=KEDD-V.
MH^R,M+WSL=UR^';GP*I=U[]60VFRI>]%F=)7[I'XC=]@<#H"\]][H9RX@&C. M(_7U#V7K=92&-1X4C??VMM IBU/4]-]HH$S7V%/D\#:*H4O+%I=#7VQZ9]I$ MLFJRN6GY2%N"];/0-[47;L$;/M?#^3-@#P*MTU+(3QI;]@'*?
1]P44/N-"=O M+LO[5IXK,&W]*:_UM$^$YH*(\=F]SW"D2'C(I][\(MP4A%&"O.S_"QS7P8%\)BC](*R>N#B( MIYC/3[%/&*/FV Y-[F;$P!"?(DFY\(1T?/782%XE L1:C&9=>CV9PX@-^2$K%Y$/]\%!RC#O& M.EW/\9[("AL -[=%<
Z^#\(3C$$[&.+1;XF?4U. 1+D S4*/"0F;SLQ(Z.&1 MU/ ,?BJ^39*V^%6P%/%[-%.$GR5-K\#8Y1,:5L)5*ZX^*>( O/#]"61Z(/RW MRK5[=7.G7+HTH&/..GQ;L]M+ M(+Z1O>B!I>+TH[#^ =QQR?
@BB&P(%LFOMR]8'@]HT8L+B8DX]@)E7XOLEIP#!HZ4]7):L!U ML7",I^Y8L H(4S$U7.@ :MY8WY$SG"\R/B1&H8\\EX]5DV##[XNO3$\6%]98E B]-N>[1C&5@'XPFC_4B;4K,(D/< N'T; ND MFY4T S((!7A5IH]
0IX>/60.5T*H(!'U !XFIAH1/A<,!Y=P(;L(+4D?0]\! MSMX0@\9%AI<"11"%(/D.N'DOJE*4$*2$*H$]2B;.E'1P5$-OM["08R354\.= M_SM[,E]"P!>15/O4TX7D\OH0F<6#PL,8*ED AW_TK$*:BZ1]=-IY7B4[W&E0LU:[OPG'C45PD! )
([1?)(A1K"G CAS M4I#VPO1]/4@[<659A0XGNM!!%SKL?]'# M5@9I@\C"2"][':3D;@:I_MIMCQ#$/1O_ELK-#]1H;N F5 6"]HB(ANO:T3UP MI91/Q>O+2L_IHD/A0C6?
3=LA$D(]@<;WQC>:L#XO'7#V#HU@]ED#5.*BN!F\DFCR/0CUQZL17Y#?EG"_N/: M);Q([FU"34NB\U#3E(!2#^)]G[!04Q<>D%$C3]$7!\6#Q2Q:;]2S^=#UR,T; MVR!NG;L?Q2Y1&Y47E(IKR6-
$A3&QLW"_)!@2[-4.L9:USS@TS?Y0QE1E>A,- M2\9EA<\!.SO4U$3,*-&6>U)MF67[0L8Y-Z\8:=9"_XX,03@9V"3T 0VH'L#S M305IFH8.WR79[\CR6GXXN:IR[":/8@=Q(S#R5C-?Q8^Q:I<>2&,>]7B$B"N> M=XN_&8)$Q11A!
'E"DLK7Z$FY3W%\;.&'TY&\@E@%_\D5/#<.NR ,F)XYC8W MWU5+ V&[$]U2#K := X7%2X\;[5./_[!46V:Q.*.,XF-B,#QV9^QOA,8]9D%"AF+))^59,].5AU'@#0'Z 2>PR@1\GAL:]#&5_S#!<./"- M^$S*V0K9RDG4G=<\\C6].
M==^;2IN:-PJ@V0'$;7>4[$H[] X877] .RC:^OY;EK&SBCIP2D4)X <\8Q.H M.'%#9"E.N\OC.AA%]F0=.'Q,==7$0.G"M&8BJR+6KRY@$H: L,UGMY#H0B^=6#Y M41AT8.+C1$YO_#FQ/2M)(DKK>#@U>:$9$B M.%P
(0$]:8G,?D$DT<3Q"S;)D?H=Q^CW9+'PKR?DF.A0$0N,*MQ//B"] YQ! MKH8EY>+&"@1U(FU)DO,[D#%CE+*=W:'F9'--+?.=F^]Q[V6D]]N>E4&UB/OW MV3CF)Z)6\-S_64NDTL0^0"N$6WPAEY$\<;Z6-$TFKOV?"2-
VR7E4LHN+L%R. MC5N5;4)/B2+NTK9)T]"I13\*&'0XP;9!,4<8/9&4FD2]OONXEBL61Z3U"243I2MY\KPPQ=5V M(BI":?LQWL5GJFM#('+7X#3Z6<@^K=&], M_:#?H9P8=RGBE_&G-[^+GZCDE
=&SW)]^J3ZY=4ML'CNAV^Q*GEEAP*4F] M=I*B$"^ )XZH &#]6S7.&B7[X<__.,M=5.[?1V[BS'Z. M'GF9G6>[M&-4_W&:$L\T$RVV@B%CB_MV;LNKM(%U27N0)14D:!"HH\EHA]]" M. 80W283W6-
D.\V#NRA6>=!B;G,YRU.2N_OP9W8]69-WEJEG?*G1D]7?F4HCI$0&JN ]KO >F*( M0Q.K&N/2/+O=6+.5VLYV'G^]B2H98A5Z@S,8#/8["06;D?=1P8+(R(68@=2+5-B@@()8Q^3LCE&B-_+ M8]0:RC;EB%#FODEL:$:BU&1?
HV2]+\](U!3]&]? 2(.T!]):=YTF\IT#\*7K MG-/9$,]IS]34F90ZDW(5)QV-<_F,MAP]%B"YB=W>_O_LO6F3XDB2/_S^_RED MV=T[569 @[BK:LN,O*IKIXY\*K-W;%^-*2%(-$U*C"0RB_GTCWM$Z"000D@H M@&B;[DDNQ?
7SV\.=*I(C:_+9MY&P8(DXK[*\O@_9]N,>X/A7G2Y!BZY!+G?> MH6[<1R,*3]C%D=:S\@ =5*/ O=*,5\/Q"S"S=R*^&C]9CEWXIH$->SHUX6V_M;,GS8FZO".%6:OS.SH:Q?(]&-&UGDQGC=Z5A/P^N]=+%^,HY#Q;%QR8&:+31
M]?#?F%$E1/3 R,7CRSFP[OK]>(;I)OYC<+KX!5I]$]\OQSUA\5G$)L!7SS6T MR(A!-30_S8QE'XBS!]DC7VST,+ >=O3&FG_E*UK0A Y8BR5$+9;;K?'3]P>1 M83*4]=69'VL<81R^G4X5WL!THR?FFG!V_!X2[\=4B]32B1BK]
((E8;7-_<9- MHFB?NVD2- F7C<0_WD1;ZV2\W1#=M!H?1\CT'0ZG1-S73YV>LDSA*:'%C5R^ MZ)5FC\'D2R8NNTOX!E97\%M<3>-TCMFNL&YWN@I\N6QA_AYB-((MEU(1K7XZ
MX28&>\0")51#VWBJOH.&GF[$:89YKK9E$;^FA;GNIV@P_R!WD4\3L7V3IF8= M/BT-U;P-5\FSE$-AFM#&HZ6;RO>1[SQZ\GWF'X_M""YNXD_\CT/&)Y(9<>R: M<9/19[(!MZ/)"1A-6)ED/G$W21'ZT
2C##FH_RO1M^;$>]))"1HM[LM\]GXB M_I#HNT.0EF$B!2"[P-(>$&S"O)5[>6V6G-7[BQ_Z-#(,6%+L M@_$S/;V@O 8X&1<=O86^YAOX94K_H3EL-,<7UH/)"/P^NDQ&3!D[E"%O-LHI M)GTU#S>-
ZP34\1G16I)Q[KE1*IV11,'=BP. MPO@]G8:+Z*&7Q3!RYM!B9UP8BM9/TPTR5X%ASOU&0,PR$/&ARNUEYW]I^LPU M&1-:2D)OMH:\4 8>3GB!=A1FY]^C6D;5C4L;]4\_V^9V='\9I-L$!=R$/_R3 MUM0.?CFZ#_-
T4J;YS>8Z1'K0=;@UZ-KR@ZZ,CAF=!O5:T14!BUY$>C)M;6+2 M[S3Y(Z/RA=$Z2%-K$I@UVX/&6>;/Z^XX6+?-8&5C7)IW,UWQ2W*3Y3@L84@Y M2/P"9Y2ELWGB^=&:C3Q/(PAZX93Q#@RA211H9E*M$6\I^N5\
[MG@6$P)2?PS M]3NC2S.2;1/,E$^.7P?TKU6&TW,#G#RN>($^R]G]*[B8.((#_]FX;VB?1],[ M>DPLT1]__VD=BH^>A*I.O?18 MN1D ?D-3S--U]]H[;#TX]&KZ2],3/WDU7.2:]/PMX-Y&+^39D:N>IL<;B/C:
M7.)7+K]=;5O\DK\;00)G%OS2 2_S=:#FVKBE7S]V+Y_2T=L@A]DP?I MN/:"^#%T#O%;[E5HF.1M M% 8 M;^IG ?O#FT'$3\.R7UEUNG@RD=\[ZH$56,/_9*FP-FA%*]=1[ZXQ87=^4%/A M!^"R9\>[2&UK(]7N?
APYNX<)AMKUG6-;]I+GUV6]QEI>MZF,ERE#C2\^>;D$ MP0&;*&Y5*3&E-&]>H<;.%'*_G/K^&:DMSNF#&NFY^R\VBIQ49$Y!7!<#:-1! MXM])0=Z.GO ZWF]D]U+X5?[0H92QE2.V1(P6_X]G*RU7?3-$FS8^$5H:.M?
9G3X9H]?AH7:9\Q1A!$PWP?E:Q"L*.:ZQL_]/VBO >1H M )W5;LGB / I(KT*;ZM;RV"(ZWHC>=F%)]K&RRE-3X@M!QR1PLV&T,2L!_&D[$C-@UE?69F MOM![D^JBX?O_?\331LQZ/MMV&44P?
3@*]GRG,_VM7>F^V5&>G]']=^]=A9B$ MX SSCEUZ"\I?A5+A/F1-;Z@C+<,LNGY+7NY."YY!C1G]_8^@]-A5+$V ?_W- M5H<=3-D?XM]DD@@E%IW$5;4&GM"K]HCT]H3^ODKH5PG]DB7T2Z)W1>*AFW2O[8&\+)K4D,M'
MKD1%@X<9E(<^;W;V]IW&NM]$K:R E8LN540F@M:1Z&E M:\T,OZT3E:8+ _,;5OSVV9AV<./WS%@1H6DDF$A[.?.AF&0*PV:3"7;6(BZO M4V.SSLO$O_#(!YY$GQ:/X8$%[I@T^0#8Q-,L* 3$[^$Y+.D;A!3>F@SKU\:R
M5VAYUS5I'TP2LQ]B)K=A67B%?Q^CVA?RG09#TC]832S6E,;/O?0%[301;.22 M-[]MDLK8B@EZ>V?NT?()OH\GT:Q%'!T"PLY@3S4R&U3-[6R@EW"Y79-'SR=4 M, 'X.ZQ:&K!I+/[E@_L[O8' [A*Y86_#-_?
+1R^3L=7I;Y]@8"R%/;ROX:,7 M&N)G^4I_D F.X#VT(/FY=%?9;< A/-/#B,/CXNN@#]Z$SF>N]G6B2[ M1&%;0%K!A^91T)OI:86\V8^ [^(6P;A ?F,J 6(U='A'1"RM_A5SQORZ=7A_ M@W=O#/=]:H^7;I#$'K4'QY%C,A/'-
G@I[EC>T'X36U]]O'?QHZ1Q %HOUK! M%#&SV04^,R>1PNL1*S3+2>Y^0&N")LV6W,[;U@W*"(?+8U4&W:!RFY;H:*5= M)\?&=NLR7W*+5")(]LEL47"_H:*X3<%-R=S;6_'M^Z*-AAK,C_>$W= +'7L9 M?'B#0/U-
ZK[L,=2R\9]\'=.@?#F)S>.Y"RB()OEE\*-](!AC "N*/2RJE_+D M-6?":^CSWGL8]@_8&6"6K8IRH\(TRC;7**-DRJC/C:KR?$1_\B&3BVB5880, M)\Z7+K5/I]+),+4K6K,Z%L+V:>AQN:6L#V>9*^)%Q$'6*C.\5PK--(ET>?9[ M",
[)B\&:C>S,>OT2=K1B/"UL?H2NOP.F&&8)L/"M2OM:V]=CDF&3RQYNTDK2,IW]T M;SK=X,UW^A=5"KX?]Z^UZCM!0:!S\H>;<^SGZ.^;6^R/T,-4>1- M#O9H6#7F4_[W1:NS/2*33TXP0]EC/("+!0:::MM&^-
KBIT8E*MW\9DW#_[W% MXRN#]_5K:7AI309+?]C6#=>GGN:^_G\R5@0>,T&MU^,4#@A0.R6&Z]\<-; M7?VWS8@I7+.AD%GO@5'FN66@8?U@)"P-;8XF]$M@:E7)9%,M=S[#D_TSZ(6B
MSE:=K3K;8SE;;#QA[ZRI_);CBKSYK,5W.9RWYZ-&G-LE@A>XY/(0%"( MJ!P1GPS34HA0B @1@=?1%"(4(D)$T)O@$D%B5SVMV0$5K3TXM#?V< K8UZ6' M4>E;6+BKU;4KV\$^C![1_LMX7KS7/F$I0HN%[FDZ7-
H!^M[TW_;!_%9*+F04 MD1'SZ[8AA[_%PX]T.T31LTBIU-!N)2HUF)$HSC^#NUYA,MWHI^G6@R,-SQ*/ MDAT\/?/-6?>C6]'YOK?##X6%Q M"#@]T&\&O=Z4'_1A3^1/#NA H8\)=>1+ K#'VIV;*(%VI:G_ASAVD@B"_"Q% M!6=
!6]2R:!UQ&2 AL%6,D@3")V+CX-N4P(Z>*M(H#)!H$M(>&OX[205^OI MU#]ZI%K/4?BX#VD[W3SE\"S)^$V2,5W%/1WL)[06; M./U:LS.0 -(J.I0I/>?!]HSY]N#=$;&![5'5]N*G-K&7>,DD%E;UO^?9BY30
M]PR>E&)71,M2IK"K_F9V)86MI.NU7K#3OMZ4&]?Z3?USM40?M+71_7K?K\W[%_] MUR.]HXH%]&(!9Y9L76]Q@+8]%K#?ILU=D>W]F] M8@&]6,"Q$,VQ62*]6(!"A"H6H!"AB@4H1*AB 2>3#]:*!1S1=;F.Z!9,6ZX+
MHX4D>'4N/K:&M>%0ANNAIYQ?C+Q$D$H#HDLT5=- T>4"!K5A3P:<'ZN76Y4+]'R4ZAF%Z/I* M3D8A=;D 2>N*G &^"_7][5HNH".Z0R(+OI4Q=)](K]C^$5WED![R11@^G98, M=ZM/PNR1"NYI:.^*+E%4AO:"39Q>;=B5
=+'&A_RPUVPCHA!$K-[UN]{Y+K8 M&_4AE'J*ZHMN8QV<, M[1+7>R1@\EI/.#W_V"6R>?1:LWEPFT<.2,I$#IG3$*]GFMQ33Z4P4=W2:BGL MQ*PN.7"O:.ZP4T^U +MYLA\J(KHBJF.W#I[]L 'X)9M^BM[DE"%Y\BX*)K>B
M8VNUX5!B[5&%UU2M.E5P9.>"(]V4S!@YC-9AK=W7CZSPR-E1UW%1SA;9G9(H MHZQ,11]G01];:L-U4W)$)#4*J0K;Z;95;3A%+(432RJMI.2;5%O3K5\;MH9' MIEKM5-
,M6ETM6=4M.OV_)2;^MRQW^V(W^9*EW#;]D3HPZ]V)H'@9!)]R/T=->HB^U5].;P>0]#F3-GFIS MXKJ:-X,%I%R-Q,M-Y/FC-C%6;DTSIYIAK6K:U+&?X:=$6RR=\/^\P6]A9,,G(UIW=;4I?;*#B33-B M-
#&B8W_X'3'Y,6UD+5I>K>,3%$P%SRCK[WA9MHP$4*-HN;*?X>LKH(74<2R; M;#3;8=-B/!CE@/%H+STZR-0P'>T%;_3B=D2&I=I[_[TKIKZ:YA*B M?;,!QBE3ZS?X-6&ZR=NXT!]WJU'LT+$<<[I1.
KR+9%9"^M:DI\4*SYGGI@O M?AW)NT^W#S]2[WQ'"DN&I2 C3YA-ZX[]&OKF$I]A_4KM[M.W/[]NOUF>)[$C ML5M1'^'F$^H-&'@"*09S#M86>1'[>Q8X,>]&GV[JES]N1G^OCVX?;GZ\TXSY M*Q"HKZ6@>+!
(;.O>:S."6M$[34?IRGV?OS3I/_"[-;^&2;H6R;*47;^^(WDFX'(C;^].S0$FCS^U7JCC0K5J ,D'5$&298\-Q5OB9\0P/\*AD255> MV'X8^4205K+T>9>-7Q>OG(KJ#A]S#>$DV>U443B\1S$8 M14CE$U)/T=%.=,1,Y@.I@SOQ\=3!
M'>EXZN!*'T\Z+21^F^TDM9#@W^%"@MK[>Y-A"6-649],US.H?'K:*5G+0B8W'_DFBE_,+.BE9.FE9$ESIE ME2O?;&N<3B[57@95I'+2I%)@?61%*L60BG0&YQFXO1,&9T7M"F3D<@.K@C'4\=W/DE0IV?
7_IKHB)9]SYLTN)=RA4MKQ4U2'-%8SVZD37!_XM4 MI:.&U*5A_863VZ4OP(;'>7Z-"5IBX]3-)$DP]'#?']3YFA7N%>Z/&?>;BX0% MF*%%&A5.Y!E3X42Y&X]9VQ^VZNU>1?I^OMO?94RD^&YC!^4)A;0<&X@Z^6R+
M5QZHY=B6X/VQ*5OR %^:B4C5[Z_$>@VI%)@G-"H'!5;>^T\1H91$**D8/ 8- M6AY82#,1A<^CQ*=T9M\9!'G>E]S 54:?S9X]N'[-TKBJTLZ [7D5*1T[&1TU 4@PW9P=)[LN^Q[?H^X#[$?Q# TX1C]UYNM&(=F #)
<;_SN"W%=0KXOB -K MM9Y MV&^:_*%&"Y R'3'<]M=.N0!GGJ)3?DN&&[U?KO?TWL7&@$P+>!QGK,D M%VE[I27V*I>E+.Q QUN8;W;$=*@+Y]W&%A78V"ES30%ID?,^7"?A#)/YGMHK M5ALM''.N@;Z*]:);-
=8P;^1ZCNV1\4RC5:9IOUC/U@QMCEN-[ 7^QJY^AC-F M#7@GY(7,[04MHC UQN;<]%;8L<]8+!S[)S =C\Q76BJO%%W6;-6;G;K>_^>= M8P.8O=7=')8/<$;%G0YVN7I8+0@-P_S@\X&/K\/9W/+)L$C,/^\]F F^_XG8
M3XZQF*'SB_Y\A#MF 4$8ZU&;^W\O#0=8L>VM\6F'&-^G/X@QOW'QT?Y$ V[< MS&PW?/YV>_&Q6QMB]]X$1]9<.@%M2HB'K7O97(&OXFRU-]A7D7?S_4%+6EP' M9\#[^+[%IL&>W_[7Q9,T'O$ZG^U@9V#-
A2G,-3BJR9*=C#NS%S5ZLO9T:HXQ M5\%&IZ$QG38T;/+(D#"VGV$SQP 0.QUFM"IY*P8R?/C,F/#^COR!M"DO=GK< MS E $8< PEN2]D1FI'?I]@A%,_P(H[T;@P3=9>,WTV6SC-\>8;=F]?$!?T$ M>S+C3FVAYV_V"YVDUF*
[K?/=CG9)=H%%P)'Y>PX;2RR7]CI^<@AA- RGC3]) MXJG&OCVAW3UGX7EY 22\F6,OGV89F XO4M[ML!D^"!HJ>^@]I:>/VXC50A]Q M#-1W-/L16!V5Y<%L4\8DHEF$3)!GNY&&].#E%]:XQF@V81C&#U]&5WZ0MZE#^,6$?
^" M#P RA7GC-SQM]/ 9O\C(YQ)6[,T> ('Q,\^N!ER3,9=.,60S5<#5=M4" !8Z MFD$'@\6>@G^8)OCU8;K@+T ^BH@8'[V3 .PT17[W@Q]%A3*OU5W/I-**DW>G M:XKZ!\+)W(!3 C;C$-XA/LJZ
HA3;Q^*J"7^PH)SGQ!GSEK(X^\#<$=8!_(3 M]G+.3QVSK<-QD-E%R ,>_FS\Y3]AP?&AP0I='(9F:0AO5>:C&!LG2YK !3T]&+0)YC.X[] MBAM"JR]"@3HA.#/3\LV$++-DVHP+Q$H_0M0^ID+(]&U=+3@N- :@CUS#(1??
6Y:]*!,\0F$#-IX!LEI M_H?A*CK8E#G@)G',^-A=@4'@@EJ'(GRK&>TWB0MD)R?RS;]#CV&-?IOKYB@V M8*AT-I]PR&QT/*9QXJC?\0=NY??IGRX9X>I'D:W*RXCU]92%N/5!]3)]F5W! M,O5PF9G<]24OL]G:LLP:>N,6H-
:;8$^N&I+P^VS"IT0',E+DHS"H]'<&6K0 MG!$Q^N1^BR07L0/^CN#AA.MS4U25D&[G<_O5?;=E;44'$O:-"]R#+3!9SHD] MO62[&I/YG$=[@M=H MOP2O@P;7=+2+9-2IV?QM$SXVPHE"PP36:M% $F9(?
F!QHD@>9*;;:9HX6Q*? M)TY:W YMOC!]T!C^EI*H6 2-L'A*HGEU-"\QLH]MK3:W3V@]]LK7VFDU6ONW M^4Y.( -A11;%UQ0C-8SE;A:A5XA,]]$PUF%QUF'128.&,=$X36F4]'AZ\(;]
MW6TO8Y'/O,U1\YS8D9U1HH5N<0>P/=%:G>T!S[9]X+.E.0;;A44\I[UX87$ M\4 U5E1KRN%;ZBD;RW%5/B69GB+8GHPT6+;"5BH-)@H%B/U,1; \06Y5<6P^ MSM0W<_3D\JBCKVY/Z\M@K37-
"C0IP:HWY:+EQND>#_QUT[/T#-F+N4XLS:FA MY\[EC3O-$[Z,O/X+82I\05N_)5%0P24+7'+G]98!%[VG5P>7<]#U$G*&US4X M53GS AV-E113ZZ.@IK4%RN_IS\KMV;T-ACG+XW8$PI)!:$%)%
M1:'V#4KE1&IG(+HB7"52BS<+!?XW&46WWL_@-*/%!Q)2/]>=V 5)S0RW 13\)4& MOBG-[&6 ;[\CTK.JAF_A!F<"RU*\/ ?O+2.0+V$&H ]C]#"*;-MSANXM7C?S
MG:)$]91*GW(.0C#XMS40QC##K/OS)"HO4D9^TTX1?"&YBOOBUW>X^ MW3[\2"UM%"GV%C2&C3YA-JT[]FO8,S;Q&=:4T^X^??OSZ_8"2FN"T]^C[.7H MH[UK-XO1WI!560W:%OF=?A(O8G_/
IWD;O3IIG[YXV;T]_KH]N'FQSO-F+\: M*]K+Z;U5S#*Q'07^&28P M$Q,U(G;^^(WDFX'R%']=V@(I 4M:XB%)[%".):=_?"[L1,]**'']"M*;CXE MKGVG%-_)[=);.D3#@KS/R^>U\LFT\'_F:K:L/BTK[\S\(LC/:0\TO_8F5E0.
MBVI];\QH+<-MM3CW76RQE3@W=>CR7:.!"%M]-3SL];9**;\YD*C\9FH64$I M3A_MTR M[4W(\T]O<^O)/.4,=]N9HR]M&(:'_4YV:[9UP3#>ZA11Z) &'6&D1:%#H4/H MGL($A^B_5@SB/&,7M6B$7NM/,[3)]RA^ ?
[DMP9Y@3-TN]6WKYK>GM#H;RJ ML;FKUE.)\^+ 6D_OA+2>C*/H!6--P!2VT/'.!<1V57V0@!]>[8*S>ZNFWW, M9K4"H!RJSD N4VBB**\"I!G ,A\*3+Y-)]3PZ=R\ZPK/'VE\!Q>X_VD?I.4&$*C_/NMHS.!FU M9P\V5;T]
(ZI35K@B=&LO':4'*:SNA]5A[@!M%LTH#:/;Q(ZHO8&DIZ@P6BY& M=P[3[]$]G2!DE8-H75,:GHRF=$1TO'-D.Y=>9+XH_Y!"YF[(S!VKS:0%*40] M1.Z*R)V#M/OH/*<'4.4=2N@\#S/B$&/]$>=D-)\|%6,.ZA/.-K^=7/E
MN^I1(\3)T7$&T<6(TY9G9TL!Q5;]4LA7R#\6Y.\YF2BF5@5@KC>R>@_M95A2)9-^YBF_2>4/N6]_I^I2?UH3TQT#@0!:;GZ.X:NC9WR5DTL<_9X5A/J MK0+_,8,_=RQ>* T+!GUK0UURA7J%^KU0OW.5T"1NT61P\(2R?
&2@7&?K MKK,[4!+!/M!>C/F2%IFUB)>HSJH\:C)8B;EOPV_0_PKM/B^)-:B > @YH[J M"S6RW"UAE!_WO&%8=H"QC*XE50-3>SVMK@6]]4Y$S3E?*RIW]&># MRK1G"WNAYB2AF:1P?EPX;Q5;'G0_E_^&"N0*Y"6 O R76%3?
VPOVF@N[!W]= M?-0/7X=".<.*A-32;<@< MW045#9P*#11;>:R<_N2* A0%E$7:[DG:TI)3SS]H U8R&8&U M83RQ-Q^(\PS?N^8)##\,CZ2TN1R>89O+2BPUO\WEH/O;0:TV'R)U@V%$<\BS M85K8^XYE+WB %^W-
BAB.W^]U(\,L45BK1^=P.9QV^"GXMS5@ B%HZ3GG31M/ MQ-,@DS,RN+4]DEBF0$R)3?V$8/KA\YQ 0K4N8LJEWHQI>G67C-]-E@YRI8N/ MS<8@]0$=9;3XM#V$27(->ZP]XV#7SX2[.%O2@@IC?&
(R#K;+0H16:=HE,41=;4P$/5K,3PI]^ZK,^\^V0?.P M_A$,\VM:Y9-F(L"UT3^?/>/!+RZ1^Q+'>F]FV#I[Z<(&L*7A3]2O:BA8E1ZN MJGW8574PSW?]!D"PJIKF$'=!X-T7,E\UM'4\31-2X]!XRH:DEEX DJ+\],XQ
M8$98YPABV3!AXGY\I&*#0]E)/P_VU+"]]A* M46+_\3K__0R1/M+]GI@H)_W_S6;08"U16!;A;E'8F(3R%"!D2T M)4*$BFXE>.OMT@%C&0RPFC8%2Q?^<&NAYJW]E_&\>,_<'3-[/M',9U#17P@U MED_&22YRM$J109_N,6^G7
SYYT;3XG+UL%J0T4_3K0=G?\M//O@2_."+?^:? M(T?^E3P_$B?=P;)QY$^.[>;UL+1KO98HQUZ"] X%^H."7G07I'V:H-=K@^:) M-(0][7 RC'1O3[U7PR$G(Q2/)W+<3BDFDXDE^&<''_M_7I,7,K?I%Z]LMT(> M,!#$3:3@ K6)
<.Z(VH^L(NDDQG6>NO@M3A49GTNP79E+$QLX12U_,"^QU#- M$VA/)V0%GG#]GE0^DU*C*A.?N;(MUW.6],F?K3N.B\I8B[2%WZ42;]*12@5T ML6OKQ&Y'U/)@%Y$L&:GT.M*6A%,V9Z:X&#W]#6D3)U432R:QN[5@26?
GBGBE MDGFGUAE*W"A,(?( B!1EUV?*ERS+G=\7Z6F2(%(9@0E),QJ/E\_+N8'9=Q.R M<. P:6&< XB7?-%^:=5<62S"U(JNG=QE%R- N8[@!/Z>$_P#&,CHV0,R^ ]] M?R-SR6O[U?IM4?>) ]=I$T.VY"K'BE
J()1>7K%:.:$TF]4"%C(1BC+[1*W! M-N;)GY35IVI@!IPF=Q78C:SC&\G+/?1:OW=L%2\5!1P[!:1D_AR6 CI(_;U^ M)=VDY*KY>KRWV1[P-FW,EJ6RU(CH7!KYN2"62UMOBCVLVJOAL@6DW5OMZOT" M+N5&M<2$K=YUZO-
[,)R-^@&V^G@*+;=&N^VFP7?&B]AF0);3 RV M\]H,L!NX;'-WN;!>?MEOV!CRDU* +ZTFYHM_A_7NT^W#C]3;-Y%+K>$UU,@3 M9M.Z8[^&!F'B,[P[]]U]^O;GU^UW?/+^&2;P#!--=';^^(WDFX$U'W]] M=V@(+!!Z?
1L9_14R.'HGQ]@)%93MQ*@K2FX^)2:^4T4)B5O#=/X7&Z&')2-< M\2UY?8>:$?OL_@9?3110ON8IN,^:0MP]7FD"EZS1-6M?0>[ BJG.F:'(1 G+ MBJ\@D]9>S>:.[]^T!WL!*$O9XH'.&2CV=-*,[\5;33]LO=?>\&]E>2S_#3_"
M"0&5#14W?/X+/K\&X$1;RW1G\+Z!D_^+>/5'T"M TCN ^5?;^4L#D3\SB6,X MX]F**@#/=%I8>RCZ+&]-_%S@I6A:1)43AF8\VDLO\DW^4T;S.B$5>B,.T39<.'VW)9CC!2$PQXYHK_L%*=K *2F!YP29X/)G4B,X4
M)H??"V<>;D.X<<'SX!UK8C@3L,],&Z8. '+I!Z:U6,*CER[[+CZ**<4>&<\L M\]]+@DFLGIVV"1XP?\*V88YYT[MT\SAG"OR"FY6VL2VV]77M_X.)$'IX8WH> MFD&53DX4K+Z6B55$T('O@P[>BV!N]W]]#B)%[_(:T]._8\>-
ANR9LE^&( MC]]6^ '@Q0=*,(N4"5NVQ_T2%&0U?+K-._W0U0N6@M\9PVX\$M!9',<&]9CF M0#RNHE]BL] FAF>P52P?D3&AL@>+IWQO"1HI;7?":Q-Y;:/Y3^MR-$D
MC]9=+A9@KK,CA%WWV!FGPH8]F!\R!8_)'8'TB3!K7'KM==S5 M--2]YGP?H@6]-.]-QKQ6X]+*BULX-AQGA9\9SUC0U:6*E/E,R3'<<)?I1*&\ MIP#PY3>@0&0ZB\")G@>5& MO64NWK(.:8!KVY/OU@^"+?A8I[%OMN7X+R\-
UW2%;<2:O5%_=-GMUV^N;WOU M3G\P](/NK=<'P];H=MCI7E\.!@E;D,[?M)9D,O+@"9W.S?!]T&["$YK7]4[S MNE\?MF%)HZN./ARV+X?P=%FKK"41L%/-M7!]?Q #%Q!,3IPN4:3/8I_$B^U/ M+Z@*4/Z!@H
V+5RF\.P"$HOO$10R7S'WX UGTB"M195+FCKE/*MR[IV93L+>BV(-TO\9,-96/2][C5Y] JOQ;8W M0$L8,U%^Q:?RS"FM3D@OK8W4I3''^A_W,T*\+_:8%9]A3790V4==/Z+J MLWK^_PPN/ERN(I>*Z7T&U@R
YW/^(.Q*$DO,$%QT]Y_G7UGY'-Q8X4T%. !# MY"'P&$PI2D,O=I96 X$;_-9VT D>_AH?&[]*6^RD4^OHZ\5UJH;KX8E&$6H^ M0NVG-:S9DU"#/__PKYW32#/K'.E_QF[+T@]:&6G]AM]5^SX-OJD(71&Z(O14
M0D]IHW%H0M?/F="GYD\RJ?^'.':2QK'<24M_KXA<$7E>(D_I-7!H(F\K(E=$ MKHB\!")/J5Y>BFU]DA1Z,OJV=%[,,PA,)[V8-P^WRGNYVYBR,=436:4 1=)$$K MEZ,B:$70)Z1UGY)[4:G,)^-6/,/D2'P>MC6S7=-
S@5&TZNU>4YL8JRT78,I MS:$:8F^'1Z'ML0^N366>?RJ//E9OY6%5"= M-!-1Y#_H#L_5,:K8AV(?BGWLS3[.U0>KV,U/$,V1G'P^:2TS?&G2I[+ M+Z4A#\>79B)*](#H*3%:H.3&T,=<$11C57:V56D\
M!+]N5\6OMU9GA9EI$WN)GL[F'Q2T/F9Z^ M\AUS:L*+2,-X>(5;QU[YB_RV?(9)C/F;5?3U^=<2X#%=)=V$;&W^"A=\@C!I MA*%I+8T0HYW.S?!]T&[6;ZZ;U_5.\[I?'[;U=GUTU=&'P_;E\++;][VI'^@> M<+KX[PN$-9G/^?
8&K]V%,0Y>!QU)'_"G%\F#;S9_V[3N'!M(=\:T)L2B1_\S M= - _B)XE\U>?:K-4"4K AHVI!ZH=UT[MN/YG:1&M#9,#"2%E6[?UN(^BH_+I M2/7BYO3AQQ]D)(V]>&Q3\=B=^[EK5'_6N,8]T?YT%:@4P]D %AEQ<3YR6..V
M0@=,A4H3+]Y\MC1O9B]=PY]X;V5HA%DYN1ZK"&!I"S+2M0+040"(-=YN*00I M!.V%(%TA2"%H+P1)Z252"#H*!%$C6$;\2)==?@8E++AFO)Y7'D8&9;!Y"A]( MGD;%IS&>.K@C'4\=W)&.IP[N2,=3!U?Z>-
)IDN=Q3Y'>^ZWCQ=_XM<03TQW5 M0&H@-9 :2 VD!E(#'6@@Z52Z,W .)NO;LN9O&NW^IMIG;4QFDN_N6N]=M%Y3 M5!NB?035:8^M1^&@-NQU);O6)G.E?46H"4(571 OB%!E*".A"%T1NB)T(/26 MZ.YH180N0]N3I-
"3T;>E\V*> M06 ZZ<7$'G/*>[G3F+(QU1-S6$K7];!7&W:/HNNA)/2A:++74KY)1=.*IO>G MZ?)V>]=>X3U=N2%5KW!%T"=$T,KEJ A:$?3I:-WZ*;D7E&P)QD#EH?2I)F(ZI0* M)'^N_L]#LXQCLZ#D(5-I)]D4A$&O?:Z^5:5B*)8A
\LX/A6CW9*'91S4>ZM4 M#,4O*N<71ZABE!CM.1UB/VG]0#K'\!GDF[+*5 ^V9\PU06'-6&6D;94U5?O( MQC=\I#IZ5O<,;\FO'BT)RO^(;S"K6.OZ"+Q1$UK25W<_.T]&C+]:PD F:Z2 MOD)_=8L#3RTZ"^$\+SX^S(CV0ELFVU/-
B+DR771EFJ$K4S-=[=%PR40#DEHX MYAB.49LZ]K/V@3Q'5_0.?C6#B>+2O9GI3#[\3IX_UA>&XZV"'[X0:V(]L*37 MF9WV %C$2],/6+I$P]V ">!#8)=,2T-@OQ![WZ!-FT]ICOX:>^<1G8S*?:W>?OOWY=7O;M340 M[H[F:
(1@\Q'U^1D%W 'F'*PM\B+V]RP(AMR-/MW4+W_']T^W/QXIQGS M5V/E^H(%B<8BL:U[K\T(BK5WF@X\2N,ACE^:]!]1](-_=/&[\-#^N!8?&B*@ MF"-[^'[UQ;3^"D:9F.YB;]QP%^>F1>]/5%C+]BY.93
M8N(]OB3]MGR&B8W9>_A(^G3V(_8]?YP/L1_$5(X)5SGZ]68+_^PP[2.I(J B M$"H5#_#K2SS "Z;.Z/UVGWHG""@("\24LR07:6PKL>'OP[VE6QL[.2Y!(E#Q M10;G9$$0[$T:S5*2?:O](-0FB9< K#2*SPLMGFZ:TPVRX1CL]M;
[!:I WRW M4J7%8:TTRG=!^IF69VL&"L$7K&T#-#ZF M>]KF.8;EP"DAE^]](VG F^N#8=,O9 ;/N?\*G5].#%-TS776+2 M 7T.U2!0KP!R!H66"F[[&;YB.RO8.Y@[+.2K$\Z.3I]NS!J;"Y3@-*]%S_@U M5:D?KBOUK6&]"?
_K_A/QEDA N&?3N0MF\PTF@S_!_^)IQ[".=F M 7#6FVMP1CS44->;$VI9S%?L%+<\,DX:C,/R8;X[)H@!.'S\Q/6IJ]%]IG!W M/20=_'K\>V#8C$&@3S3#TU*A(G)<[@H5UQ^;OJ@ ,'F80Z8"AUA]$?M,65
3"#QL:FL9KI(OLPC\:_T$;?X2(03? M0^;P"#SDF6B3)>,["V/%M-F== / %&.>,_L5#%NGMNWWH^43Z"2:WMG(>G$R M4<9E/#D$%@@S!ER!H4Z7-T$V"ZP+MA>=4RM?!T@"ERV,LF+D]1B M6]];8+]+1,1Q3/P*,52+
MZY;&W+:>V&^W^G ^N,M@O8D$2,]>O*=V,#?K6SK8^"#7P1B!'_%MNR8>S#6H M'(F31E",@_!S,:@4L-_++#WGTRQDX[&*2\]#,62[=Z?[2B8;;CV MI I6TQ9+!T^?LH+7F3F>:4E>A*^C.ZD]@0#R&$>*\:EPHP)21:<@D'#
<0*&Q MJ_Y[5_AT_B%\=XZ"S3'F-=QE=XDSPTZ7I@N28PK0P1.,XU6P] 9#$B ?7=T( MH=KZ@OYEPX3G;+4N^T'X3]<"_H[/+\,.TVL2V_;%+VZ3?&-D#O# MG'PC7MY,J;Z^OB?
>S%ZZW)&RU=:,VJW:*PB&!4P(@3M=HO+*1=QNCQBC.C8G M$T[CCV^W'$.WZ&.(.M^JQR97'X060OK&]*K;F +PV;GXV&X+]B7$I\"DRX+9 MJ'\DQ*R/U<"F9$8F>YY#G@W3PF#Q([O)MITYB"ITZ+CC[68I.TX%S1TSX_-L
M=_?B8[>Y9;MWWUKB&\@[VMKZN]WM2U2Q]2V):B:5GBB/WB^@GUT)-6HKB"R% MP"H]A#W*-6K8$(.C\G$EUC1=G.]].-]/.\TWX2_+-MM-^C\PR$7@2GZS42\6 M3G:GO5TW.Y+]M&"(N--,] VF ?
-5^.KM;]H%L#H[T"_\,TN;%760[CS4(T&H M(_Q#94AQ]'TL62X5(I#*SCFH1">AA-_9^NEU!(]4SF.ZD3\/JF$6*=ISF3\] MD=Y]H%TIQOSI"@+1P9[D,V:2"A"C-I_C-+1_^$8\>XN)RETU]]IVMH6S1X>A M:3%/K<#7^+>
(EY%^WX$I8E+E03C5SKFJ5>0]W7OV^*^9/9\0Q[WY]Q*43MS^ M;9E0/:DSH0;<+Q9=&^9 <1T.?]VQI69(C"H__?0PTHFGZG\$=?89Z)%N#>#M MXXGEANTOD+_9+TP>HRA.".3 %L#E3$U4L%*S6,)\;*9$4_USS?F*
[P9^4]Z( M):V.*XRN3#1=?)= HZ*MN*U$U@[G6:Y)XF:_LB5Z->;[7]NA[]\YMM 8#I1".)$@^K M!:%R]P>:>2ZA^+Y?S$TO4_]#F N&#[FR+7PL#/0#=Z\52.-F9FG\^=OMQ4>1 ML\?
%4=@^NC@6^Q,]/YL#:QC1Y3+/7GJN!W^@.N[.X' P8LF>$:5U'B<#[PX/] M$=I#"\=^,8/PN3X= P 0EGN)@#V6-*5\+UPR>J MK>T<"78.%,#)DO,>*]M\Z0QQNLL%=^B0G\09FR[=)9=M,Q/GO$(7!T]!C8?
R@(V#CHN+C"8*;W"D\!83FECR1M8'LH 8X)R-!I>S+%_XX"9XI?MI0.BA[KKKOE'GHG?7SAD2AR< MA;79;7U1'@"O_Z32#)=PA1.7E@,?Y)/9Z"EUXI-H;/R?&W\M@&1H=.)(, M.0)RG9FP]PZ]N!4^8V)X1DUPI"&2>?
XQ#02/V3$S$D JA<.A[D#?=0H/-NV) MBR?I$H1PHD.#'%&Y A8."A:B8]:<5._B!T\EA^3RSDP!MMQ7 +(FQDOZ((B M%D=VPCR)QYG5&QL !4CQ%^->:MG@*($N%.7QWS )^IE.-*\$UP?-
MVF"XWOXJHCAET8.R"_].;T&RM$]])VTPJ+:GN?[/TB):NTE=(IT&31*U 37(!D11B>#[ACP W2R,P3\-'P+QBFPP]D,6&-Z8A# MMOR^D;9AWWCJ--,$Q8]-;!(=I!$Y&CXLU>52SX:;Z#8U]6GQ$WC.GVA.S$U0
M.R<&LP$G&&B9+]D+&Q,5*;CKR\7:!4K8&CKQ%_B^Q7Q>#E9?\%_6A)-G4V7O M$AKA?TFHP4F<_;DC-O+X54)3B]PZF8P8))NN%^!8R+!P=-W!ZCL>\ MNR$<.!I&P=39YD 8G]\".QA[W@5,>S1GLV%[.
M)Q%W0CB1":NV0]VAZ.O"_^=RV5[ -UD1')0;_%(T3,0B3R"DV-HBESCQ2Z!/ M,%GY3. #5DQG# NASD_FR M\%.T&-;]TN?'],CD#N,OX5/$S- =3#CQ:$I58;&O(K MPBXO3@W*,6H15 *[,YZ('_YB-
X:HD]V_SD@OKUF>8U]N.0X7LXVB:CS+E1X0 MAF\U_BBO :NOW,0NO,UXSW,@(7-M,_3&]58U@TP^,4#3 F9[ M#48&"U:W?*N"FJ9I2H'(VP]*@5[76__$R7T#38 %A^F$\:UL M3@#N4/@'"^E\=^COOU'V^GT:E@V\
M6&3"Y7_'LN_Z*[P5-0!V:.2L4KL'^7 M6&N. FK5KCGZX[:(%LA+>CC4Y4X,L/#6PL%K9B$F%T?"W?@YX,%VMI85^1_# MHAG"W>B9X1UO?RI,8$:D1+KIKH56/L]( [;)"MCX$^?VTPBU"HR:814$$Q,; MJ2F8\*9%
(T3I6]3XXL)N@$D) \5]1X>.!-42PHYBPU@+!FZ+H0T$57Z*W"0A M;=WP.=[A%(,/ X+*G7?1'31$V:$V2FN:O,\X&:\8P7>*A8W._(LG8J!!1 MF]$)I6$X%%,I>2*%KR8ZK'*'__!
VF^3V278Q<=4G"L0#]W!1B,B=KV%*S^81>'9NPH)G()*F#D!C.W$2] HP;V-D) M_HP.VWMR0)+*4:'B0%\&P]CW$QA9M_D9C+7X04_Y!=X@'?QB4B]6I?F-?.9 MK5R*=@G+'0$^GY]YHB-+2(EZS=DVL%]W9N0BV
I@]S'P9PZ4\$]WT12(1S*W M7]]5D6FP9Z+X>$8FRSGA\;6U9,FDK$XFCO=;H\&@UVO6KZ_ZW7IGT+FLCWJ= M?KW=O6IV6IV;WM6@F<@]]_U:9#(".7]U>=.[OFYWZH.K5KO>Z5R.Z]/;WDV] MU;SI-
"_[_59';_H1[@\>"^)03Q'5%C!PS]MA!Z_=A3$.7K,0.S#7!WZ]-%ZG MF^8)Y,Z$X-1N6E@M&>G_9QB,_Q MMAWK*9BIY9\F[CRX7R= P5+Y1G1H&9\M M=?;W'Z:5-
@IL!AR=A77%MN:MY)O%>B7UZ+Q*855\UFN,>3.K89$D5HAI:^/# MDH_D/ X^_3S^01-G@,6/\*;Q$_]>F343.2)U.E6=SN@)]/@G5&>QB83VE?EX MJ46.WNS//!%9G=4YL= UDOT1W.+'M#.'I5IH7\PI]9S/;FP]K-
0$>3">K]0DQ4XNRIK M32Q_U!Y4]:P=M!+!]VCRN1=SFNK;#S-'\SS1%9/BNT7N,8]^US "XE[O&+FM M76._*;IFH?O^X!RY$I%CSED?<;->MBVZKV*6W90,+(6O;FNK88K//9]09IO& M-GQN]#B9P* K3]D1P->'K>%Z8S%F?
<\5=UQ]PH\P6!]T MR-V3];8O/K9K_4Y?P?=,%(*-H>%6&!K6XZ'AS>B,@"\!U,#!&O&O/A#G^2)& M*2U!QN1DZ:#&#[AL]K)4FG2H/((O;2'4_S9!=KSU.W+%SXID]0E0F*%STFQ884IA2F%*84IA2F$]-Z.4-RYW
MDFK[?)-4]\ZBTMN"+*HM 6R5I'ILD#S>+#]=5*,V4R1;):D]^%8/7U$UQ9S1 M;96D>]3PE54AV)BD*LK$*#M)5>^E)*G]*DGU2!5_E:2]DE74@:L#5P>N#EP= M^&D=N/)XJOQ#E:RB.*,Z<'F.0AVX.G!UX/+I/F?
E]%'YARH'(_^25%Z/PI3" ME,*4PI3"E,*4RC\L/_^PDO[9[B;]!%I2@FOL"Y5<%7OS<%U,R<_Q?#DA M_M0FYHO?N_/NT^W#C]3F&?XF-YN_A>TW(T^83>N._1I:D(G/L&>H=O?IVY]? MM[?
H6#/W,AQHHG]PU)+=;.KWVZS);'",;.=@;9$7L;]G@:E]-_IT4[_\<3/Z M>WUT^W#SXYUFS%^-E>O3)YJG%HEMW7MM1NGEG:8CO+B%_DN3_@._6S/>^4<7 MOPL/[8]K\:$A7HLYLH?
O5U],ZZ]@E(GI+N;&"G=Q;EJD_HAM:M<;,L<.P-!F M#K*;7SQ[?!$#^RO?#-H"'.UX=O[XC>2;@SSSMLZN M9L>=*L08S_SO3$ !1ZD%FP]PP16Q9<\&D\!L.5VWM6E^3HLS5#ZQV^ M/6U/HC9G*1^!_OU(!1=K ^X]B^
L;.CT[U]U7L7;'WJO= L7?%WG.P M=S]4<7:\?!>&O -73;#&;-_.QK_B#"?;ES-]MSAV4*U@]X+<=VQM>W"ND.Q^ MK&B[,-JN7/8IM4>I/8H/EJD=W=H.]=@N:-L62 MK1X+9,BQO7Z2FT:SW,IG?,*,[UWLFH-
1BWZ,U*#UP]9^(^QN(H%V;$0I42: M"TO0KY(.#^1H5I I$#)M.2%S5+=TF&OA<+=TOAK.>*;I/7HIRD'BVX=WJG. M/2^'HZ44\?GOI>FM."EEN!]%G36%[DJ&O'/]I2GV*(0W!%.RR7NB,M4\>?:?
MJQYH'L^P\6PWK^SGA6UA8M7HI^G6A>FTKA^Q8/4S*6'H/:2*KP0CU1+>XF@- M^HVNZ!K'=M]]P8 I3U)O48Z+I-DXA2(O\A^,N=%U\V=]9DXF!"C:AV W8*!= MRD"['W['GYW.Q4:9$NZWL(->9>S@8#<;VT#RJA'V><*
[O[FJO8)WV? ^.E_X MX4T(?]]?F1#*A#@>$R*E>ODFA()W42;$644AOH\]&R\#Z6UE1"@CXKB, MB'ZY<0A.&GI;:C-BT&N@YJJLB(JLB&Z$A[:4'5&QHE5N*"*=(QS46[L[R2M3 MHB"$5ROSRHU&*(2K@$01UL1
61/*FC@R:Z+*4B;U!N7$(!7$4F\ML2M^3166(9SA:[ M(M%2QH0R)H[%F!B4&YKP::.%>:,M::V)EMY]#_;*G*C,G.A&V2B+3O24/5&9 M/5%N=&(+4U#ZUED@O%]Q5VYT0B%<12?VL"A&"\><
Y4H0Y%=3V^$3MBV'39ZK]T[0MRN@!?>#F:!NGG,9OAN5&/M+XS2&; MU>:HX*#:]$M 0A70R\XB>UAN;$61D*1=XP/-OGU1G"W1[]>6C2S!5DHO.?9@ M>\91ESO@T+8'EYH M!#"T0'W'69*+M
W;SZOK=\U=ZT23(O^'5/2_U2Z7KFD1U]5P21I@7[MRR,3T MV.O8HK7/UHL]?\'VNE>&.],"?7+SNHKOHWNH[?/]4$Q-Y_,:]G[GS2A2-C5H M5*$%=:)K]"EH01K62IL9\/LLGKOAQ4=OYA#"/79L%\8P41L_[,(S#4]SEX_(
MK;#=]'P%D'X&F].%"<)+O^\Q'_>_?AGHK?Y[5W/("[&6I*%M7![?]XQK;+.6 M'.Q'.18Z:#8O/D[MI5/2.CDK& %[1 3C ]B! #^']<#*C6C--D76=%=1Y+--!L=(/5] MQV=CPNHVSF='*- Y-
4Z6(3Q$T/ULF)8'_\+F+:V)"UNB/1H6L,_Q&-'$<9NV M<\|&8 @WC/P<$SAZ/("Y^0Q\%YX*(H6"#-^\): ]P;%?\6,#N#), MQEG8G#._P:\B^O7F^]OKSU?TS];[MPT-I^T@*P>$@[1R-S8. MXA)4EOQQC3D^'A;E:C ?
\PDHAPF[ZP'^30L&0-J#(3W36^(*7#;3D'VX:=MGV1[=/(W\Q#Y!!.8+ M[ !^ARLD=&;N]3W$9BN4Q5(7,\P2O;]5RJ"5\:P,/N MC!7Z-UVAZM)I2]VZM)I<=X%E/@/X[SV8/Q &:BKF"ZGQ-^Z6SAAP1+0[ #1H MGL@HOP-
6'2VZ/>S3T]9EJ!GUD>W*]P5=]0ALDQ>DQOOE,WQW!8C]>-)[\"#0 M$ERZ(S;;$HB!T=Y7,C*E3F9S>$8*)<*I:&"B#YW/[U7UW\.W?F^W< MCV=DLIP#TPF92Y2^*.H8Z%P?= \H>\2L]D@U.\F0 .BUK7U/O/C>BH#2UMDE>)
M.1%5/KK8+*T*HPGE!PNDZN\C3;>>?Q!T!)))Z1&SX\T/K82^*\%DFMAG #D0 M9B-B^U08]CDSF1$0]O%4?@/ X^4Q04C#LQ=,OPK>H1&IQ'O^&?^,!A(R)"+L
M/T$Z$/VW5<'H^VU/4;E?!=/M8=>63]G4]'$CA'JB0,HU>ODL7"8H;&S&*\VA M"%6]@G[SL+>+X' CX7W-\&*.&WV[&#ZBK!"9LCVV97$,.]*[^'JV+ ZQSVF$ M.1U/-('WZ0BB/BV9&FZN:X;MCLU?="I(O7CM+.;\MP'DP/4
MW4R@3KF]52"T?9\&-SMB5\#RWO?J-,4--B4!_%$8.8<4?Y\PS0W=6DK$';:L MQ*"3R,Z=<%;@!U8R)BSNRP\^L=LI%O ;TYY\X<4*5N2FE512:-XQ79Z9+%]4I"%DV9-Z2&=;DK%H*.)4PYJK9ZH-NK!KZB?066M_$B4 M(L99&-
VT,]'-\89"]7ZC74GL_X!"_.1M;Q4?K2]DU.T(M'[1Q;.CB(]V4*-O MU0:=ZDUDR8!V+G#N[@KG(X^0-AO-EIQ85Y:]BI!*$WC]BM* 7B<1)FUU&]UCHZJ=]N,G"KY65!N?UG0D/\?S MY83X4YV8+WY!Q+M/MP\_4LMU1"HDAC4-
(T^83>N._1]](XG/L!"C=O?IVY]? MMQ<%R5-Z,;%;4;5H<^V./BO&'AZK7WI'O<.WJ:22YV&U(+2GWLWS8FZO"(E$,$2M;H4B[W&[ MR'M,]R[C-GSV-^M_<:]:.97'=3,5R_O2\O]&Z83G(&I:;&;EK%E58M,%\G)I M)7F+?
IOXY8<6*(1=_A!XS8^4%5!//7S:,($#P([;8SL"0-M^]J*]+L6??3'] M3OSL\^96KA^]-[.7+@QQ^*X(Y==UI@"T1*6Z, T)W]:( .ZT@,4":@M5ERF%"X3"=TI7>"XGJBH]&RH-.AT=HR:P,F? MCM+4%(-2)' @$CA/)>+D <3N&APG
SWYP_E!G@W3.MJ0Q,F?CU(/93X=Q=HD M/IQ#D8Z$:DND/VKD%<$4[]7QESM<4E[ M[.>)]PTN=X-#=[G:XQ,"L<1">K_>[3&=*G8/=FV\S%.]^$@OHN"-J,2E*J$B M5>@EY*PMW9-
0=NQ7]G=K[4I+,9>C]SHE341B.2KT5+#KHJD?Q9S.!!W 5K^8 M4Z*]61'#<=^*6*M4QR+CG,X'*O2:H<*(PH@2-@H=Q\E!0>/%SA MN%\_(-3\P>HN&=?-G_69.9D0ZQTM-=!I=KJ#BX]]VJ8;O_Q1HP456N^U;#\>
M7GQL#1MZD_^Z/!.@5$+?\O!AI5T18)O3"L/]L^ * ZRHQ-K;K;6B$CM4TIV:LWF>]V)I4L12'Y*&2'LAR'IHTLY75R MTL(Z#22JS 7!^HC#_8$XS_I%G)6T8A2#?/W=9.F@?7CQ<=#0N\EB;(HT-
(JVIVZX%FGE33!DU_0#!K=KAQT M)&%(53K/2Z]\;';72;N5POO1[HZYW&4+E>RN5;_.L'RY$O'' M0AWRN5WT8W*[#%+<+IU&NZ_<+L=+&F+!,910<)RXIZ77:G1U)65.C93ZU8>_MJM3!BO.T*!WL%*DCI?71R0N: WE6)!
(L*J=ENV^DKV.H?]AHYG.M]+&/73_B MF3E2WTHQ>P]P^4"^4"-7M.;_0,QNQQ]8A4)RD""\KF#VD?D M#NIW4]Q!>F/0.XP[2%'?D5*?6 #V)!2 )^YQ:O4&C:$2EHI<]P3&S37/&H; M"F\5?
5$P0U65XN\F)BY5)EA5&UC5Q%YB;U;)F>KFF0)]TACKH/J81.\Z1^2_&^BIM^A:@G0N1:]5@_]P=R.* M)56QA*W^]M&ZA#UU9U^G(4R@4:1=-;$PJ->@"O8-8\:&C]%9" MJCTM@=R5D&!/S)?
8;C=:HIOT%9(R\Q[^[CW:DQ6^PBWX^/\T34M: !I]LX0* MJ_]:NIXY7<5+W/M37!QXW"B6@!QICV$[1T:_2+VBMQ"-NO7S<2>'LP:"7"ZYNLY1&NXF&UX%3Z MO)C;*T(B-"2BTB1UCN9S>XQ[)>8<-S_Q3Q+043LS'=4[%Q\
[@^8:$<%VVTL7 M-PW_3=^(OF C]' CVL>Q$9CD.5@O.Q!L1 W@ZBX(O/M"Y]N&-O*R0Y "JX80 M=HCV:KA9X)46BRID*X.?$><%N+!X0[_9%B--.]3[8'O&//KY%=#T-]O[/P+# M^'0=F8>;\R2&_76^'D+2G@++@(G \B+
<9)SD-5'^ @^J;^8Q->UU9HYGF@G, MY2>>,?O1(XER*QM$EV8 >V"23#.8*-,6<.0V3HHSV=T=:IF/\T '>$=7=&L[ M_"W\7NLB#L]ABL>KU1BTDO*.;0YEX(TM28[;_=['6#)!+CS A[N.4MRP6:H?:!**S>$]$X^)O,YUWV#U^["
M& >OYX8+C'M]6G2TM4]VS>9O FTZJR)>T^C;-T-: 3AQF M3M5N_DK#('XXM3^(@0L()B>.V.>?EN 6#)^'EB,)8/O3(U;'B0RTWH95--X^ M#4B*FL/QCK?I, ON]+)M(COT>]MKF!C'#]Z0B586OU86Z64;3TTY^.DPCX)B M:
<*:42!1%]0?'+@'9N39SWZ=NQ^(E6N9R@B5R_U[C[N-W\[**[6,!1)+]4, M+Q:/T+>C)D?]R=ZBL)0QLS%(?VA]OZ2M/#ID6D96>S 8BC*R=&$(-A%0V2?Q M<>0XF!'U# S]9H;%@^A!H(>E M0^:,]?>[M8$@K)]I-L$TI;
[ER=,0ALP^^NQTI.H8$$^>MJ6EU@N525R$ZF! MA_8=*@A4/\B=G\A*SAT'P4FG:\1O6)=M7%:E7U"T893I+'2(C&-6P>S2.-TP M3X;C894(SM0HG-S/%DOARID0JM=:71'?DHYGR8)712/#9]L,&JE$,8C34&G: M04H?
0+FH3#K-X)!>B.HT@_^ERJE2#"IF>F]2N9XNOV:PE=\QH.VC,[1!9^C5 M^IT--=$K9&=OI83QF9!.*N6T3T9?B--/:?I"I]?H;>C7H?0%Y4GX>(7%+.9X M4GI7TG(YV M)3D=Q\>&)
<\'V2D[,8TAB]IH'(7>5$S:2+=9Z_5;$D:QY:$8:2:R%Q%(FH=2 M&!V+TE6.2)LZ0+I*N]&1,3_LB/6I\_\J1P6&1CE%KMRD*=K126Q2,'T4H-$K:;\ MJL'!DE@&0_EB["])15)]H25*>CU.?>%022RLZ9MD!'8,^L)YN!)4$DO)$?$2
MW70"QEQ$1+PERK$]-O4D:"QL+?^%I#_26_EXR+BH/ MU4@S$46^2+ZB1-_CU)&*2&@1TS?5C8Z=KJ53F<[#Q9*>S=*1(YNE+0D/3NWG M=$SI+/D:4R$_3NLD)[4.54P^2Z==ZTM9!D4>FI%F(OM1P9$DM.2GY+06@
M3I6?T=+]-MJ]HR;UF$[E]Y5C+_WNEE&5![]E;K M91>[/>P))6@R!XB8TRY'+]B]G%ZH[#A<:[G@ M2>Q'29&2-]>YNY[@'&LWE[W17)*Y2-5:;L-1RM-63N^EM)73(Z&C0,Y5U%$. M9D%^CN?+"?&E\<1\|6MOWWVZ??
B16J@WTADK[%X5><)L6G?LU]!CD?@,&W!I M=Y^^_?EU>SG@-7?"[AI-U'.RF2?UNTRL!9H+S#E86^1%[.]9X"2Z&WVZJ5_^ MN!G]O3ZZ?;CY\4XSY]_&RO7U971_6"2V=>^U&:68=Y].K9NYZ^>7)OU'Y!7B
M'UW\+CRT/Z[%AX9Z6S%'JO#]ZHMI_16,,C'=Q=Q8X2[.38O4'[%'6]P\ AT[Q"_@1Z M_X??C9U006D\1EU1T[AVWR2!EHG3;,UF(*]&EIWX%OPPO0);F^X&9L M 5F::BY'3T@WLFK*=%9NOH$:9-+_![Q# MNV$F?&&U_=7AG?
[A[1K'+)H=[-WX(&<@\0VH+K[1Z[X]/+U4 .I]VY]4@OT= MP[=[[$>IG8[4T>]W]!GJ4!SBZ'?.ZCA ,D9!Z10]:*ZP=35M-'D&^]GU M'&;%H+'QB5A@^\T+3[@X3)Z^:)1?RXZ@%I"&W\L6(?EL@=5)[CTP-3$@^87;
M.]0UR@^5G]_(FD0/]X7XAGP),83=7-6M6KO7*35%K*]+K KB:1#O9PN G0;$ M.]V^G! O2A@6>9FC6F'X@[A@]HUGVG\9SXOWVC5Y(7-[@=@[&1DH66'"0I7; M5)Z3L61$&L_QX0'<)@(-
SA^]YS2M@XM2D=Y]VO+U;,DG8]>@XR6?CJ@LG*S4 MH^Q8P<4!FK=1R@T!6;A-AH3_@^0)'S0S6,]6T.%:';\O*K10;&9NQMSV\Y*_MYTD1V=]354L1PM(C,E/$,66G'SZC@R4*A6WF,2>*I0U=KJ4-94P0*CZ1\5";
M<;\I]XQKMD5S@*:X@2]T X&NQDN6:CMU[&?Z\>4<]+3Z M_7AFSV'.S_:$S/U?3N";N.GX]Q->*L$7+.7?9OG"#;8=#[%AW+6OT>D9SS8H MBIBN:[CQ)1!&^#BLH:$[#1EA'3/Z<"6FR_)[<1:8,XMY84%B;S@WMZ%%/0\
(N59H_'2X?]PG#=Y3.?YQ+W39 \5=XE!OPF#@:36\[IVG") MP/38-OHIS74_I3ERFK )FHN<%+_H[_03]R6*]3_@+,VIB?L-7X$U I[H]IL< M%S15B]][80$[S+A.R2\D$+BI/:\,]*C][]"Q%YMP1K$+YQ-
SO@OJB&N4=$44SB1074%]=%VM9%9-O_VG/ R]ST5OGD6NY5Y60%98^7 M)4R4>PZIS"!;_E(5S"#$2"H[2 D9=2X^#H>-07=_CI![[W^3#FKG ^ULN45' M"^U6L]/H%9 #7!"VI37D#IKI:[I_U6\=0K3/:)03U]/PA-
V2I%QY1']@\MXQ MT[^]<^Y.Z:2-)X\'[Y_['H3=$1?D*YRL!9M>@K@Z6XSNG$US3!AM-;I#*3 J MK5U5B<^0E7C3OIA3HN%5=9K>L.6:N]+LS92]3\H"DN7C=LI]W$5Q?"#.<[P< MW+"MIY2#:S>ZR;RRPQ!IY<@X0:D-
4H.Z77[1S*_C.:/U6GF M7R35+))@1HO]YNT]=30.C&*N-)?BNVB+:OENNYQ0>'7R [?);35ZHIX#IPH_M!?<0[MT<-P^.'.YZLZ'K<2[YR*&]M FGB[0^Y-F $MGWJ.ZLW#L?PD'PML! MTR7>)N"W$%SMU?1F/*D^F-
XY@O9;+G:M]SWXK;$&SRA[BG&G.'-2?$CQH6+XD'_/R.<9$^TE"-QI M2]=OA#(S7<]V<*>Y25Z(FWRD M<'#@+_@>+ NO@IG6Q!S3^D3(C=@0!K?D'NVEY_.R\ &*N!1Q52WD(X*87H[#
MT.D40Z<.OIN4]7\V[AO:@T,,=^FLN)@&$0N0!ZE,IE. /+9UQ*_"<^E3]9M# M(5TAO4*DWQ[DGFG8W"B06?26*[[AF] LLCNBS\2;L1NU_B5A7X2E]+1N3@H2 M&8G8[^,C_1D[,O8]OZG%_C$75B;HP?
AY;;KCN0VL8L,]SY[PGN=!;[WCQ92- MWNA?IO0?^.J;E*-OM>C!O_WP.SXL_LB@FTM_H(];[[6+S"/ZU,2>N?'1?@N9 M[ ]FIZ/!\6!"3.SQTMS]+X0OB%A!(F(;52^-\1CVRZ.7V.%TZ29YN$E@S$VX
MWFBX+O&H)3LWC4>F!#)R;FC79$K UIS@C]@7W=@W3<(NYT>::?G7W\-V6_!3 M(#B7_'M)0&&E]](]\KRP'0/$[<0$ >NP#QZ)]TH($\KX*Y32].N;1F;6M^G M^/ XVKKKF:ZWH06WLS4#[ZD;=_"
<*B@'P$A,=T8F:%+#"%8.G_+GP["@$>#CGFWXS]S\BX"R#&]::?S4LCUV:]_O0 8'"5O6T$9T ME:45"8@R[YDQB6Z!9H &/Y_3.$UBNS3CR3 MU\-W<'HF+-L"I AV9EL#L RN MQ-QP/QSM[2"3IR8Z*_*)9G]!N8\8Z'Q)#PC$%!
```

```
(0K=5ALZ9(:+AQ7Q.#Y! U!+WY]?G&*# FA:0 MYV?@&MBU%B?BV+28KI]NE*\C)"@P3Q;\10-$Z^FN?F](MC_;FF0..T74.))X MCX:-]=3!3>TS]15&+2?T"""CH);75$0>Z0#OA'5.LFB]M)%4ZBGM'/X4>3MO M_+4%YX
N2M%QY4R":S::Z]4=?V/;D+:ZG:-=AU\==]B(4^*.%X6:*ML.I!HD$M.C>XOM='[56I#R4Z3"Y>H=JT9DPFH/C@=J CD0KKG%&=$03NS6 7/1 UPQ"+%-@8-;81%>G7XR5 MJ7@+&&_LF(\XN/\4BGQO!I_,;!Z'>:8.'.;Q-#P/?
K#D+$?P9- [?3..Z]. MEX7MFDQ >L9?H!;"#Q,M8_G[6&:*LC3B+1TK7C<*U:M8MUJJQQ*+3$U:_BI= M@B1N3)F91>N?D2'AF"[9@'G[\?::ZW69&7R#IKS&;AIKC:NL3)-D@:R9WRGY M$75^#B1N0-
27R#!C%S:YEE2]"&KCHDBI )QSVV[2+6X*9E@C3E*ATO/!OO/ MX7[:-+KH%G(G0RS5L-FCEU,Q]E0^P<076Z[P*]N7[-!#3'$!< TZIQ]F7]![G#HQ#4*F31USQ M"D(XES^(@3,.9K/?G;4$YV^O$Q8KX]8KI//EUDD57N!MK]EL
MY]O^!JRS[D)E4[EZOGI^ M<<_/R"RJM+>J8A;CN2;9):%$UDY6;AGCY^@1736+Z.N[3/Q-*BL19?3[22S,#CU[=]+'0A$U*XB MIZS-1R#')G&+Z-3L)39$#YW;]RJ/0[31F#2:D,2=1H M)*?$WI Z4*"H?
I2*!YV%N#XO:DFC%%$7CIRB>T=*.5^9?8ZF,[!L_[9PZ<&[ MTPH=E/%\. U_B'7IN+:@T1H.@G@;G)H;0%N$9?PSQFX2L-5P:'C#P[UVD79SRV]0$D8\WV?.%NI M'+95CW_6$:.6*+LHKQQ69*,"1SL&CF)WXL\|PE%B(X&OZS>
<[;DCE:HNRR?,5%SR&+ MHUU=%HL:EF$,&O?X9?W7BU[1@HEA%7-:C__57LXG6$-X.?>TQY5F M+!;SE=^'A';YN177G^3/PGKI?DE2++(=KU_K#SCVEO"$H'JZ8&[L&;&>"(17E$EM^14;OCS!K2A7N*K7ZBK
$ET3%5DZ,6E1Q M+E5#J00J9A6XI#A#!9PC TY;!N D7>5E,W=!66N!+_[$G.Y^'VW?,#G!S.IC M+L'3&A;I^(X;61M>@G9ATO4]ZCT]0O$]5UG5)+R(7]VCH'EL(6$XQ>-)&YD/8MDP)P,IU[$)S]9)QNY]7[)SS
M"KKN>B,\";B$@FHU4"TTHZE(J':Q$<%Z?V()H"]+0#MIN^YJ9EA/-!5(T'U3 MB;CJ;3Q12:N"9!P[^\^6?ZM,5W[]GCO^J/ADLFM#DIL5P**"4;*^>>8MJ/1RR*8V5Y?+I2TK-H#U2[B&M,&]9N>-^9:!Y^3G&[3 M,-
+2:UIJ*837.RSB*?9+/!L/=$[=]K8 M<)R5#7M_KA%$F?C*/F63#-<;;V(J(0J^3[\1[[L/@2^ @*L *?)9LX)RU(9 MCOODU)0'YBTFXD!Y5<_00OSNS8BC 9#@L5B

!+Y]S8ZKSH,24H2+I1!(_33]=R"+43]KT# MKE>)4=4/SZ*H6SI#*S25Z:1[3:NRAZ=*(:D$4FB&E"I[6'G9P\SER01%RLC/ M\7PY(7Y1L(GYXE<+NOMT^_ CM1)(I/"77U4L]H39M.[8K\%'R<^POIAV]^G; MGU^WUQLIH*)8.
(^T4H3]/JU &$SY=YASL+;(B]C?LT#ANQM]NJE? K@9_;T^ MNGVX^?%.,^:OQLKU21:#AC3N!KW2Y/^(]+P^$<7OPL/ M[8]K\:$AMHLYLH?O5U],ZZ]@E(GI+N;&"G<1E'Q2?
\02='%4TL&C!V!H,P/;Z($<8KWPP3F(^)Z&;GC]](OAD00OSM0I1;6N(.0RMXLP^0Z'[XW=@) M%90)Q*@K2FX^):Y]1\@E$FMX'TZ7SC:V&9PI1';?9PF<(P1*] -)&N^WU^! MXYZ^;=]#T007D;2K/8=:
[%:5;.E*\M3,DR<))D6T08"%13+GUT]$9F(C01 M 1 DT:>K2MP 9&;L\45$HNZ9!>P$=F9%9!+1ETP%]3]:X5$G1.R+A>2PM8MI M!U2PW\D4-S/F)ZAM&US@@$:V5,MVVW3R]I:@@;8UN,Q_XW-L7;D&E,8R6I^V
M8KI6#BO4M7*5Z+;TIA0W*&:$T-JS)$TG[7B5++TAM]XE_Q9@N\D'L8HU0;F9 M@6,^BFP*"9PN_I6D7=CV#:S*9*OM3[IKS\;LP:(L71IW8) 4W?-.@$%X4\52 M*;X^TL*/M%--(;;C$*-$%%*]X+I:MT(_%"6^CN
JL&/NA=;GRASRP@K;GHK8 M!F6RU;<-2,FI8;X2A9GN&!==[][ P]34:> M4L8.%/*@,=RA"46FO/$TI1"'%#]U!;N([/QI#T=WH M=0H2%68%#\F._R6$HM*FL@%+*4S;X Z?);[XU+K31R]$U3#U#1SX"-
SXZ!WM%Q.^DA72VLU>N'+85'+TQ-C.S5XO MBQ@[K>S='W,YOHH8\&4]C9N'2^F116K32.E/:Z^?@/ M1=&>W&B=9^]\6*:..*90_4A13 >\"E&3Q["%!]O)M]4Y[%<=W,G@]N>78(4_
MW/>$VD:F,U\HXG39X0$#B4,,P'8S!EP[@^OI>&E=4F*S0Q4&6R.7K] MS#7CNR?]E.7:7RC;7[@W$9II+YF?0/]R5.;R-:2%]>]*NB":MI0F#I5L0Y]H M4R +]BMP>- L EB7L-Z ;X_=]E MBM2=!G9N,)"MD.$0'9,3(-'SU
GOTR71BC@W)5??\!Y3SYB6BJH'3]U?ZF2A MW>-X1LPO]YTYA=A]\ZG=:72'4?&I]5*BDXI1'08-Y9>RW@D3(3?D811T]40: M.D&OX9:"A!::<^?QHK6Q5423T?/4]>F-#)K?T%"0^-UNF2'C77OLUK19"&VF
M3EV70)N8KZX0;9ZF!X"UPL=B^2?FE;*-N^3>_!8;,+^T.)Q[1K[M1LTAS-/Z M.YH(TPD2:'Z)]>P$*G>BM,J^*?0$G9;5]BZ:CW^H>[S4/5[RVYX3--T>4/"? M&=,SQZ*>S;9/>VWG8N&B6I GNWN\^Q25[$]K=P707UA!"/IC9)I$?
Z:81LD< MCBNR**3ZSOU1$UU4@CFM+54(T?4]1'05,:O*!"56$4%RNB"Q6![N1V7@=U < MJ=/P6V-PY>._\M,6-=%%$UU4MGD'Q9$WT?6'>R.Z$W04XE >6G $PKX#ONF6 MGBQ@Y7[--A:%)G9V[3>5YV]P&WBL>
(@"$]322=YIQDFL]HR;7)8 G'8'Y8[_.*#YIP0EON6BAR MO&5H;)LT536X&4Y00^.'V*"I3&H[IFXA&4A3"C1+M(9T"5>!-W25-*3/H+'A MNPWIS]3/"!?5)]
(3_46L9D466*G=OM&9WKUABOAU2&9AW%F%WWQ0]P."S\6^](%7ZMV)C[/@ \P:C/?S50B.ZCCMLV290 M\;/*0]-S\I-ONVJ)4\"':DJC=!,)&WPDH1U@''BR%Q4GE!%X--B@B*/$6Y %
M?/$7B$T;S^I_;);M@V%D^XA$)LCFWOPQL,KS5&W%VYWFNFO!^0RX26/K?B:] M;@%] LULH*4F_X6$$BAJP^!43BC M.;@N=M:=W+]1*!N0U)8X!H^R,7B)*=7=85<$LEE3E9"#E1+*(WLGYI^1"2/Q
MN'$X:;D_,Q@@P62.=!0Z6TCT5;5G]5:7K:WV9VY^;%ZAUQ0SXU([_>9Z MU5%X]6]C%Q99#+M]8=C>4S&>==2G(%W<5@P/U'(T7.B-#C;YQF7?Z5G7VV^N M9TE"RVTP:4VG4Z9UWP6-
0*%SN;IUS(6!;X)OFX+VIB/RQ]\Z+1A.FIM!0>L7]L5(QLR,X'%N M[10G9]/Q]4+3LGA<*<\/H()]>%AC,OJE6F84_7]CL)VY M)4VF-C@<<6KRBBKL;*2.C*I2[@=4)Z ="Q\&AX!]Y9'?63DQW
M,JCG]5KKO[L^G+LEWCCV%2KAU!EX7/PA\PGY!2P:?1K@/K&C@\T7&""\F\+L M8>9H6=C23#)>@8RLF;IPG\<3M)9E($((?L_($3^+HZP[Q3;&N S?BHT3[M@< M%V7[]2_^2-(=
I0^XN!YRU%F#7:_,9<+TM0TYF*M8G5Q3S(G2VG; W@N]AC9 MD_=@K6,A6R)/,S@<5Q::HF&M8'.O96U02 8'EQD8.T :BUA*=5+E$XF/:WY&CE79R$>7MOG:Z^$63D_ 3(W]^D2*N
ML]'ZBC>F>IS>MUI=W6XS8*1%V5Y6_!E&HHZVG.&C#8(&1/6M 9O_NV.JUD1E M5^:G^8-]CN3UA1K/)EG,,,G(?GDYVOVH=T9:>Q/7\8C]N&M&)DE)*4*#O\*> MS#Q*T3%6)TBEEFOYAQ,\5B"*XLS!ND,]:2&5YAUEV!VEDV
@:(C_,CN]ZR)0 M2N9I1"(R^ M'Y[2 F-L B:6Y8PQ*8#K=@*6+#-0V9]6;?E534+>>H0FU!*0&'@_M5XVYIFEB*K-"%!:[>8.&@L2@ 6* M^/@6$;2&C/GHBQTF=4)"1\@<(7+":!WW-K!$^DO1G(G Z4B_3=072=&(!?MP
M_^7ST\,;]T&"T@IC:!CB<>%%K=;?WX@+A*XPFYZ9QJOWT>IG"H4MNO_R[?O7 MV+M$R]8$8GD%..0_1]QI] =V5M;X$7H[YF'KKT??;D^NWBX'OUQ M-OK\=/WP 1R,5[*T7 P:Z@*=AK;NHS2CB'/[(+419"5 N7]KL?_!
[];PNN*C M-^\C#^U?5]&'AF"H?([LZ>[R5M5_>G>9]-9"(TO<10UDT]E8,Y2?ZTBLT $0 M"4P%8.2_V8;R)D3LKV(S,&"NHM+DYX_?6'W3TZ_AM].31@1<\HG9[Q@%0&FD M(W28I*(*)D!"W!5D-Y<3U[X3R?FK>+T$?!_8?=>X"
(D"UO;ETW==H:9-0$!A MSN#>L%1FP\-S??*@TF4*I+)6_[0"*' "&I>)=>&V; ]T#C+W"-S@]&8=2]&* MT..>RDH9B6(BL.$"U'A RK??B:*@9>4BZ1B$T39)).A(&DFF 9=Q2IC#:[4"@%!-:B4U=KBL8P V6B-@E M[(-3-
C5']'4?;)O,%@V3Y]. "MY--T5F8*V?^9$R00FFJ7V!8O\-9XYVO],_MQ^G<%(AY@9K(=*@K_W]CR&"A$/_Y!BT^4"L"<>R]MA9$\5YS!315]2>11P_C MFYD6C;<3UB#/;%,Q-:LS,#,KG!'0Y0I4DQ;2G@>6
+NJ,Q=AF\%51NNQ0CA$ MK&)-V6WFZ9B/_@^:\]<,!N@ROK#4V;]R:7BUH8]K@]WL7>NQ#^Q62*0FRGBBC +=M$LF MRAX092O[V./BB;(B!G&I4\EA3UAPCMM',H9-O A#>BN,Z'M'PVC?DE/S,.OT<[UX
M.V^)MD[,6VBQ$T&+;9\6=[%2R]'%_=DT)^]U;-$4"SAAD^-S:C6104UTRU83 M]WA@R1ESGVU#:AU1HHZ(*]T]5$=4AA#WH2&.R9>XHN)X\]40U6'>'"? Y2]3\T3*B3YOF_"1N'EK3?($T'TOR47UG M/"U TRUPX4#\,K
M=E)=W4#TD,@T\P2@,E*.^R;37!]('@ MJVP;P2)T( ;R\!4/?@N_06_L[!E(W["4D43WK7&+S%-V>Q.E(5N*SD5*)-& MJ"/)!(R_WQ"5X_[NS*+*F?KK;*9.)E3_X&&KSX&ADGQO(*I!\;N?Q'_\+93P
MGMXNBKU@GJ_CP=]#/O"VPL3"(;Q1Y(Z5&)\8?E8T=/B/8+G![IC?:V(B-,4" M_=Q1LP-D%XY$M*;VS:M(IC>QA"7S%';[R3L]>.U:#\L7 O++87*@+TYPL'A87!B\K'\&7+Q>+S@AOL\P1F.WFF M$N@.;"R%96YX 9Y>-
N9SPVLUY-B63;A=/"%,M[DN3STWI2M58S?#B MGF6A.;RG%2]39.$K PMV5#XU#9]%?:'>C\15XE8@.5Z_8!O=0,=$,L_%2=@A.DH[,#3\P_:TKWV^\.(A@K?D)/(79VP8-P> ?VY,;Q:\E*6(GG M-KET2"2=L!2:%U6PXV!%
RC4=84USF9]DU'>$=LP+=&913?FJL[?8&6G*B,^][? M:-6CH"$Y!^1"KC0T;)QWU\>.E$%"%;%R2K9LKOPX56W;U+9-;=OLA&7U>(GE M]))$=24!O%K/-VS*I].*;6--I/R359235SEY"O3-)G:9A M=1$O_(-
IV+P,KP*CLSLBN]M\L^A-R]'@]X^ET&,Y04/S8(-H1X*KC8^I9"F M$,*^4SK#"$P8&#TK04]+=HA\P MN%MAV\/6L)T$WCV46W(4O%N *!G$;W.DAT'>&59SOB!\RDTT+!5V7#US\9I- MZ4X ,>'["\=49L2B,7-.82W)8AT_1G
;]RZ/5''X9)UKW@)^PAJQ^%#%" C? M,OH";(+>]7RA&4M*_'D^0+69BA&"HP="VIET$HZ ?-)[IV#I[QI$O@&U"]! M'#'\U%16.90$$C_401']&G"@;-!73LAW.*DL'CTW"UI6P=()[1'6+;1*/)(C1 MB/^/3KX#QYF!<[G7B
X;S%=PCPMXP-FIM\8K-?E?.% KZY;VF]U^1#-X8\NV MI![56]:V?%\L\M@6N=]K]M9#,JMX^2 J.R@WTXK-AC^5S4@K3:*LV75SH)8F M.V?<&33DB&SXIN]!W>1(GD9;%>6(W&I&1,6W"Y)!5?>E2H(DR10+7Y]XMA6<
M:^ST;F\H8]'F43VH]@*#]H;UH*IZ4-6^!E7MHT(U] !&^L0U4$0I/!/YT>5, MG6*+5A.,VH]M8^V(.E9W09)8D<265*%:UB*B%Y9M&C9E\Z5PV.D$%][3"1\I MI8X=9ER8U%9--C5>
O[5&V(BE<(GGEK.&-6L*+G$F554;"0O"C2F4]#_IM64 M_N_>*M[G9$*Q-E^9H3$07-RV"6-#N1T%%TP+.;WB^QK@EVQ3@M;P09_!._S]C^RVEAD46OLS?BK5!7X/YH"HHIY6(Z ML\T^
[6H((O!>8@R;/&,#"75_VA)%X:8W78%?*A@=>WZ6I(\/&,#_,'&QRTG M4,F^5[85NR>5"7X.2DX+-":R L@?]BO@D%_![8.=[VS]]-"M4*>'KM"0@>4P M>1):T%'K23ZN\Y8^ \?U M@E/N-;:)3"5-
YF"0@P5"6).&A;^O:&_;ML9L#GBALOR*$+KP&OP,=>!=W%.-;^PW[S'DGC;!]200.K_=B;/ M[D5(H"7&E#!9+'Q]M"RPN8VI C]0<*#LF62I< [$=*_&LO\H&?>7UV["4+./!?X(TT=RL:8LG.0O0%476NEG%CQ' +-.]>""P(
M/)X&W% GS]PJG!@TF0(:4TVE+UP'>7NBPH/"^AQF/X+^ 35)GI]-(!,;;L,& M>;/AIP1_ E?$G9F@Z>DW'=$CU::_DVYK(;R\R7I*,KO/6&"!8Y*60V5Q4]78 M.FAB /_!L:O6C+6^ F\8.-*S%I YYZP;%D:N,,ZK^_2IN$K"]H:UJ^A13]E9
M/#L:0L>7C+*%:. L#5X&!MM"C:LH1;;G\3&@XC$3&F/F@;M-8?PIMHS?\9L* MV%YC[%U"+#!YQMK2?^"F=*,+'E-UY!D%'VU%>"6R"_$9/&O0OY>_.5S8N-/] MQU0ACD7=Y_0Y=*6W&'[H22LSM$*3Q
MV,ALM,VQH1K&EX%*@,"IORF*V!2N@XCTDRXQS:*(W/H7<,Y,%+:@2$7[-4Y2 ML90.E+WD!CZ0+E+C@BP9?8L6/R#6=3O$.?!\K#!$] KRGL"3S_XC;Q6_:^>V M+3"W6;YAB+$*OL&C,[;H7PZL_AJW;D/LK%?MV%E/>
;^8B2^F@]%S1HJ!I1O -\*K$2W3L\0>?/0_7#R<&%6])D=6RCN ;R*WF@:YM&RV1 M=6(BD=0TBB$G-/P-C4?&6)AR @1A584B=K\+]_]\6IYSU6495G]B M#!"\0<(01]X.*<$=6G@[!*8DL9E).]%88\"C#? Y1A]#X0M0NXZ)
<1'^BV!8 MT 0S537Y+\?4O2F\'B\EQW(=0VZZ@CC#B*/&HAA@XLY56W(0-<:^<_U+89(0 MY)O=P) +]ID%6V72X(]L6?BGY7GO-I.H(4.."0 WS ![LT7*466B=B+]2%&?N\*@,?A%1C(ZN*FZ8QG#,_M0$"T$0@),X]XIM(I+%(XP-
(=3XGS' K[S!?DXC.66B38?)>M"9L9PV(L%AC# MT*C)+NZ=@'_@+*+%S]35$O2%: YA2@.?IO0U\LQQ MEQX,.%0HBKN)_[86K#/7L6X.$/QMU'$>F&B^C #"QVG>@DI;?, M$^6@#ECM Z-ZN4/.Y-Y;^HY]6^Y-
Q*MHAGR'.0,1IZ0,T!%LULU0()SG@0LM M::3K#BSE@3NLP#V?@8] MIW]T90NW*P*^Z:[\YA'WW''>(( 6U-ST"4CU*B4 M0((=8Q!/;[O%VL/(MNGV%<'2W.AG\<03\W MZ()CILK3]4AQ 8G)O\J:Q"31^]>X]W2(P
M2A(GWY@(@=)I^/EFEI@UR9R>O1KF3]=P H.-7;@SGPDH=[\U/W[Y"03;Y)4L^:\L=@!O M\0/DU7;KX^7=XYU_4_:F_!&.[L)/:]&:91$MGO>#>[O)^]6MVKQ3F"0#1O3 MY"RY
&2*056@&7PHN"!WE)MH^#,K0"R!Y2M#YQ8^,[ %! [+M131#@Y %#@N MS/K)]8AWI/@\(OD!3^OR1"""3I_CN/!*1*E;,\G8NV(NB@R\*81::2CRL "-L M0U,12X,_":@DO#$+)ZL&'O@VY5)TLF2OHLRS(9#M ]?LVRYAZFRL"
(=5*R$E M]VZW#FK5'P$D8"4L3+&+3 :#C"!SN\-80-:BXV#9KF_)]3\7K^#Q]!;/=RX< M4%,*.F1N(&R]@H+Q?:+DAQDTWWV_D-\8G0=\O(!4"#[>>+GZ7*L/M'!,RT$\ M#_P2SZ+_<3@8?G$E[)4QF9P!C>H_I3\1,OUH@U0
74C1ZW2Q=1;&7E&XV5RX M<>^8@Z]!D\T7MA5*N+*2.6Z7,]]GSC.RZ+4GV.,7D>#]YR@1.[)I=C$I7[3BV[BQ M>\KXL#/&6ZDA\%=!T">]3#Y\M4WMB9ISZV[Z9$Y&IAF->SHOM_QA-1LW7L_&
MC:.R<3$HCN%%TQM9$YFMNV.PTQL_T5 =R%0NF;H;W5+1)WLR"3,0[]&Y71[3 M(]]\3?Z70TQ,>Z1M4L(AE4G:,'6&R=HU=7L)OY=HNB]\KX_8-)V&^S^M=(/R M$A*B/@VM$C>H)I&)L6 31TT?$PH.DQM-8@'
.)!A:\QAAF=Q7^*0*5O0&C$9 M-MIU.=KR1[R[N"&LY]RFR/9W\<0.E< M^:@<# K_4%75D]S^&R&Y?3]Z>))N;FY.#1\PLK"H"H/].'N5:L9K8ZW0QTN7 MCI?2/6P?
[I/T%@G5@MLW)%F&?]KP3X=G6^7N.R1]''5N+@P>C$;'2641$MAU MC/\JU(VIKF7CD!E4M_CK%X[Y%4%= 2EP9\B"C:&+& B+E6)TV7>01,KH*Z4\ MQSV56"N:F:%-
])A,RX,FK)9HS'$(@73"X_4EB_5@>I^%:G589$N:@/4+;I,M MPH]!U.=ZH5&4&\[P0+# M2 2]O[SMO,.'\W.M5:#LXD%X8..%VQKJ9)K8D2!V$./?]#D)T*-\;T!(8!\#]\-R8(5(< %SD:Z M/Q&BQ4+/5;IUWXL@77F-=.%Z/HT&N[*
<$C7*)T&-^4 F?>*3VR&ZPY=K).>3 M&_Q6;D>1G^@KN)3N7D$;63-UP8(.HI],=__@:#;V.3N40'D,OGP0-8X!50U? M827!IT3&[9],LY!Q)TS&G4C)V6F&2-FC3T9Z:#@";;L34_J=FCZST&WI=8CPJ*48P+V M;R?
$[K$18IW92I_9:M>9K3]SM5-FJT*(N?S25CS2^;(2^7R)#'S^KZHHC>(= M[:DZM>FJI^V]&:&0>]NB1->_9NI8Q79-/IC&4R#2HS*C$RRP..(M1D4]-; N M"2V2B:$XHAV"1AY+I-D'2X $9@$:+M MY2]$DH%8K'L8+\-C.8VR-
Y^-.Q*&!&MDCQI9C$WR7EL+HKBOTY\5-Q"861(T M!XEC&Q]#UB![QS4'^3PFH11MT].5_J"HE6F ?,:3N%NWWY3_'EBM/4EY@79S M@+\OA#]%@1DZEGOR3/W)@*XM@*.I4FS!7)U,-+]R!45I;\_DXA+2HPR6AH?%
M8@>G#Y0KG(\KJ7]V&1.LD64<]8&CW]'8^RB]^?3@87H?+AZ_\B.\O;UO!((8 M"#7VH+WW'-H;]#15<^YE^(F@@K?WEZ.["^GFZH/4&_3?K>YVTGTMDC+X8+G5 M?
1;F,IBVPFD);_RG7@\765//*O6,X+ZZJAM2OL0SZ*2A'4ELJ^LG,?*)F":8 MXJ2[NYQRI)@L_)3'5HXG?!E4W1=$8\GEQQFEZ%5YYY;BC$]3_.GX&S;M4Z^? M"V_OY]0M0]&*.O?'D*%VYW5"%:GN^<*D,ZI;F&*\95-
WCX@PV+Y^Z@T.F31H MX83!HBU^S4,04^-20_);N%7>&7Z(ZN/Z+T>UE\=%A)2/,SA8$E2FY9 @L6;2 M9W#MCDL&P>Y].F\=\/$SOSQ'"OAFL$ZQAA0BA:@ RU'1 =_&3^?RP9&"&PP] MD#,(!&ZB=]B=8_/+2='&T=UY]<,K/
M'(0 *=^,H6U>B;E%U_"9V?;BP_OW MKZ^O3;!YFL_&R_N1]\;$+!\C'WB MOKBB&GG%],O;.'2-RZ/ND:;U\X"8W#OSZ*))L$=8:7ZFQ8LG!F=_1&R1&*+- M8B->\ZI Y1:[5I]9%:O?-N;]AJMUH= M^;S=?T\L&V531_YQ7]S,&H&3-
W&+P%BY58Q,VYQE3B2MI$BQLS5'"ODAMWJMWG!P@O)C5VEPI]@&6A18<0L20:XE0E4E0K>6 M""@1U%__8<,!QT[+<;O\8_$PB()YF MJCE9Y>VCX?UOQHMP)SJ,^=OOD.F;-==7B.M[-==GX_H.*+-NK^-
R?:X]!K8;T@$EF3IRW_D""@!"Y0N@)6R_FQ!/(#D\P1 D14/L+ M4]4DN<\(?9C8]6@79X>P!^(>A3Q$SD.6][EM_R9(%ZS/_RK1"%G/Y7L\3'_] M.!_T6OUA$OY;R=/[9%C35H5H]TYXI4MXR>WAP M8=^5D]BB%G<6D.*HGC2@<
MYSIZAG__PY+^9#U$V0Q$-KT'V.HK@<>6VGV>%4]H1;]52FN))9S7B:U]RXFJ M)K:DU<7F.3TC#X'1Z@Y[10],>]- =C+ P$28M#1QD/46-G>E>IROFKO(A@-" MVGRF8]-!6UL>I!,HVP&^(7])K$D77OK7C\Y\/KIN
]4]_]I>_T<4*^? T;4 M5\80]?/I*1V6#GCL ?MCL'^'1?0]/V2'Q5U"[;!454[4&?AT.%<;AK'@OH&EY;:=(B^,4'&2S1D)1(;>B9,4_K#O MP?8W1]1+;]VNV3\WV MPW8[&)9,E-(KFNWS< QR8WO/Q*\*VZ>KX#YVGA^DX/G\=^]0&!
[>.@=:WB_# MB[8M7HR>F]/R7KE][6EJ=]\DNP]K=D]>52?WSUN\< ;X=2IW"0YZYAR0P<%O8!!*[?5AHS6F"+4/67--HT\W%EZ@:RI]LW79*[ M(\'@'EBMYY>^[=<-KR*G)L.&@DQME;!&22S2?1Z^S)RR[IL4GCP->@\HO+Q+
M2UV%]QW?? 5- S;CBJH3*,]V!?1<^%%6E%RU,N+'DR5+S(3RL3(A1I=Z!6:? M(H/*C".P__2&X+(/C^&1';F!S(C,;Z;V*Z5Z4#NQ]Y]F0$66=-&4[E7E)]4M M/OUXC_SLKV&0F*7S)-K2]&,JLBU1;
[:KMO9=+$>_Y'K8:P_>TU\_NKU!NR,G MX591.S%Z-BDWVS8QT8A-B">B73 ?J C\(OTGF<.6/YF88A'?;TBWMY>LK,*[ M.O75*K%X08=;+L2+)]LYI)/SZ_0DGFGW0HJ:'1.Q8Z=J:\^[++K3[0^Z7EFT
MW)8':Y1N:2KZ:ND6EFX)2\O3 M2#=7BBRE+PY!I]SS>;GTSLN=+>VV0ZM&K(6;N4*MS0U33MM79%S.O8AV=KY M>Z,Q]E]$;*OMM5]BU1)M7:*E];XZ&8FV$8L=+KU]_QCD[86.E)^Z\0H,]\QM M-9RCAW%_%MR?
3E58KMNG24@]P]Q4B[63K,F]%.LHT)KK1'S0S)^F"]MF_C#S M=W*W:#9#9$(.W.;2RP/VWR*ZE>Y+ M4=9@ZIPTS7?:"ZPTS=8:;N,'-:^( T MY:2U_1*V7[]Y9]"B[9>
(,,UF"^;@HC1=O,8IVRRU',M!CI56(GL4&C@_6&:EO$Y[V*P7WR_W6EU$YD$GU435%1(RZ=C&5[BQE5<>ZVD MYPD5OH:7PGL%112#P9K$K%[G(\KJ282LWJM$_$;NM--YMW]C+0Y"G"$E9 VYF[MC
M6T=O*]*X:E!BUK9=:)'FW2W6!R33#(CDM09>^[5;UWIQ)75]:PE0I@2H83W9 M)4#^A?%I80#H-) M#%(U["PH L4!&YV\^G2>)#^T6Q*BI]O=4EJ/EL(7H*O.06<-6OUV9]AZ3U]# MLS:HL.X/&(177)%%+W!1ZZWJ^T(REF)?
B\0]=3]G"!BNX6546*6T-O(C4X_WH M\OI?HXL&#F'P>2C2I&WLW/1D!XC\I6.:N+H"'K>V=^39;\9+L+]N:[!2_U^S M;SKVE8^->WM]X-^AW(,_VZW>>QO_:O=;/Y!WS_+F77<"Q V\">;G%%8;5GHL
MXQHY324%,XIA*;DPXW^#%0RGKRU==L2>&K@*V)W_WK4E1Y]U4.OEQI)5ZWR= MF(!+X^#S9BF#(\JT1SM@C'4Z7;1'>[T>D%,2GA7XAE#U5U^TEIZ:QEP:@;.K MJ[HAW=[>NPR5@+P3F %9Q\8AD3]&(R7,(YH?
^1K#WT2T9+]D$,41];.J=TY&7)/9"&ZJ4HT[@)Z MI;K@E;H!2/H&(#WW@>H&('4#D+H!2&6!.J"_-+]41@KCNG:KU6X(=WP&_CRZY/40X6]Q83L5 M&X,6?^ALV,G$AK\3>#3I7^",_-NP2!S_?59UHBM@-=7\5_-?-/^UC\CC3\U_
MW>-0@\/6^:FQX3$%F8$'3U@')G.D]]L#,S'?84>]]X=D&/:;"="1:Y^6AD+"&K$IZW$/HMRVOE]TD%P"]DO5^) M3G@7!G;L2#&28<+?PATUP M=:$27B&DB0!6_N5-'DV3;D]"A+V1+/]_&1+/A MN4H%?I06]AMCU$.=_/.-
:M/Y#TO]95.JOY%LU<:[A]\44)\WK!;@!CY"L/1O M[\<>\:_^&Z[NUB/\(3TZ<[CU$K\?O\RUO4VM7?:TF=\,G39+7EN-!DR/!CQ/ MBO^]T8 U&K!";,#HN\.!AS=PC[?%0L!L?@Y/@?N*PE*?
+4]!\!8W\VCK6S02UC\^<\W[3<)W=E>KD^50>9M)8#M$G!#3B]% M*&9U5^16L8>UXK7M@S97Z: ,\DS")OM[C)4=Z92:'(^#'/(SO@1P'47OR3+T-2)9#Z/W[8:$O[_W4>I7'[9UUZ]M]Y'HPEK=7(@_%NH MA5,AC;
(O#]FYH^:.FCLV<<=&>#G_#O4ZX9F/"_Y7HF/^0O6WGY&L/VVU_[R MPB#FY#"X*UU.YF!C25?$IH'^GF+B5K>.QE0\&E,A(5R[&*?N8H2+)0Y#OM>, M6UM/!;-&S18U6]1LL<&IB"B;>S(IL1PSZ$ \4L6D-D/NU-Q3WIL]
M\,T"&,=G(3;J2E$,1[?!67(YZMUA,,T)>=H?]N]]5P6D$M>W=@6,X]--$(DR MQI[U G RIHKQZ@)-IH8&KY#^%]2T#-U"/(K HK ;LNMXJ!:!5U<(1AB\9S#X MN]C_%\>R3+ D?%_HE(-LO19VCKE?
C!ZRBSR,!5WW.>]ZH+J//+)AX2Y=:2'B MH5^W6P6N-7'DUONDM$V0Q,]]58.G'D+^,'X MDI^'GW<>U3&1!YK]N7+8Y3W=?(I)CTUI0?'LC248+^; M:YU-CD!@7X%QI-B&>:)B>-,YUUQ<"\9:,$89LL9<^E/5?
JJZE0H=7,O#@Y"' M19FE5:&:\N1!BG.M!6]U-[KBXOAW=2Y=4/#TRA-8M2P^;%E<#9(Y%OE0"^+] M;/3:S=A>2\DP4EQV7AACZ:ORF9@:T#=+"12AU1A;$C@4XV
MMZ/'IS._3\_&ED;N&@Z@55'??:"$S6G@S]_>L^/XC]_>S^RY]NG_ U!+ P04 M " "W1319VV,MA7$K #5[@ #0 &5X7S8X-3 W.2YH=&WM?6ESVT:V MZ.?)K\#SG212%213LN4]KI*79#SCB5VVYLV[GUXU@2;9,0@P6"3S_?
IWMMX MD)*2:PU3%M@2@E].GS[X\6[3+XOFSA5;Y\V_^]*PU;:&?Z\__]\&CL\G# MQ\?P]-E=_B4\_5]'1\E/NM2U:G6>3-?)Q:(K5_5K2]2H^3QW9-' M=T\GI_>3TR>G#YY,'B?
O_YX<'3U_MM2M2K*%]AO=_G"G:V='C^[(;TNUU#_< MF57U4K5'N6YUUI]JO)-D5=GJ$MYN=:%7BZK4/Y35G>??/+O+*WXVK?)UTK3K M@CXOVZ/&_#_])#F9K-JG"?UBH:F6#])OONU]]G%V:IF^1G?95\]):]Y%\^
M358JSTTY?Y),3)E,CD],^33)NK]IZB>)ZMKJ*?[-A'=_WUO'J4[\.6D:T"EF$3,CS?5=.F]73;7/\2_::P7G] M>F2SYTU;5W#RB^1E5:\]0#) @>NV_>]=TJO7'U]^>//^XLV[GY-W/R8OS]^_ MN3A_FWR\>/?
R;U_U@0QVRM>Z^*HW%1[I+UW3FMFZO].+A8:/BZ*Z@MN>F"91 M2=,MX9UU4LV2%IX" =(P;@&CU4MX7N;)]JXN30/(V.!+55KDO8+7 M,[."-P!&[VL]TW4-LW[$S28'P43NRRTSW'@9/)$N,]VDR0\|
<,4S]19H3QU]8MURN@!A.^\+ &C8/F$=("_/P(5!?)Z]+B]F&O>C9))Q/Z'ZXB+(\V!D1D":L3 M+O7GR?%D<@*B;IU"> M(4H#G& ".\ K_.$D?GIRFD_MG%@"F:3]YW/!L O^?/G; Z5I88ID+V$D6 M"(#,$'TT21\]?A3 T]WT
9^"VYSKF2E1G=+_' [#V8/)OMY;.) T7S*\" "[ M+F[^I2I /6[&405P#SEXBU0=.6:IDTL@..9&8)TC?D1'AG M05C)=5:HFDT"E;_W78OS%7]N"AA&72I3*)369AV,@VNZTB#!L>@*RG:-O'=5
M%29;VW7R0,"M:%DDE6E5E["E8!VX91RB6FF!"EX>_1FH,(H]3NIANGR<_&,% MORS,KYW)A:KG<.FJH]-O83 0T?#.'74K7MOB%L"C@W.@@_7"WNV']FDTT#// MT4=
]/#:MK:3#OA.#-01(#RKDDTP9%]+]+1^SA#8=34%*8%,L.RYK8U+Q2< M;EDA!=7+%>))"H<\=2(IB@PY/6%X9"1ITWQ,DK]>:G2#._NN#RY /X!4 ^"' MHP+FA,
(>/$0H_ZR:7/V:O!3._'=5?]M0C8QPAS0HS[A;5XOIU61G'^\>/GU M@FY R'O,[*NFY;W-F>>;6/:SN^;KW>4-#21,=1!?*>>A^MQ71B0F M&)*>=JX4NB&R;^-MCR--#]:'7G6F1=5:D35MG8"LVM"6^)
[5]OQD&*RP@$#.C86@4"K#CT68ZU"8 M5*$X"+94=* M-.[=&R4VH@0L\D^)N19@7&(/,(2YBASHB2+(+#S)O)45@-T4\^KWUGKA8-G MS/CASON?7OSMCIWRRN3M @G-Y%M+/8X*/6N9A-C?$#CI5^@HC,;Z\>*#&VS,
MZ11,T/MV,3N]]ZOA+S,-=_C]3S__X^]^#_&>D7#O[YYM]CMQ._/?WI]].+# MZ_._'9W_>/'ZPQ.X6E=JW3Q-IE4-YXU4L]318IXF"\V[.EU]?@I<3PXOH?#Y05 MY-
[Z&;RU4BN@9DP]OEA^LS8#XDE$8/VZK/D35M5T]:KHX%F\!Y+6EH"2K4AP MX@KYR ;Z_\V6R\#D=@L.#QO$*9E,T7IFFGF4!3>,EZNEFL-OX7F9Y!T[;]CC M0P9'. .O&]Z,D:&"OQ&44XVDDM84LR=O,'#07]K<^88"MH[?
BM_OH\ZZFDP( M7PRDX^0\^1&VB(P,S^H"F&NC,KNHERP9P%>@,K1U%;]P0!CTA3/[C>;(8'+@ MR0&6[K00^V8&LF%+)TGF[ZN%*?1V>:TO(HH4L^GHOOS.A$0AD'*==3_2W1#7 MZ8.7WN!$;H4O7@!+0%?
DF]2)IQIN)IK8R=I&VR8I+#!QF26@CX'14$VK69)C M^V+&1LJ,YJ'/-@ L[UU8$%E2 4L MXD9 0J1@B^EU&)T%9HC10]RVMF/T?[(/OM&.,O9P@\|5P]/JI2F5507X7!P" MO:]-]AM0UA$RM0)5%!;/NU Y7G_FEO
$U2K9T:;3G8+@[M1[X8OHY][PNKL5 ML%HKEZ/UN-1BU.Z?C"FW0W27:>Y6SZ*UE?$2;^ &9'>RQUXXV9A0('&&@T#; M4[LP-89\H-5I<"2]%4](B)I\X8XW3X^6OA*0B<6DI6I1#%@3];@R;"Y ?&RZ
MZ2^!LM88UIO1FX,$"B ,S+:]UX'B?"QNX6MWCU-D@/>$@--U2.]^7CP:&)7/ M\]P@6."B"#1FV-\:YMW>"TB^1D0N]\]X$]:L]T5U:34S4#N 20("YR]4] MCI-
W*,D$%O[0>2N2VV98$&$@D0HY!1XFK*%498:ADWX;'$3)4IBQ\CDZ&J?, M%A4>-_$:T*V:#O@:68?8AQE$R6T*^J"1@1""]HB20KNP%K#18?%-HC0VN,X" M:A ]YRU]-,.\ MI#*S M+T>7B&XN:L^9/.6S),4(%&K"&/]
P)0F#68[B-_=62PELO/)]TBZ6V:69+_[ MX<[D3H*&,4ED<#\W*Y79GT>6U"?TO06Q<8ZL@:'IDS(B(LNGS9'XTS=_^M.S MMH9_X-^YG9(D&^#OPAO::F6'_C;859O?[CMZ^=\%:;1K/6!0XS2W69P#QJ;E M70/UL<4%G-
4RUFB]="$H'I#-^.%=LFJ9W!WK(AWP,%:S6/_\,+6M%VK8S<% MOR.?"O.Q7H(\.=#L4+NB\+H1GYJP9*$_);MED%<&DQR2NT6[,>T=I "Y\96S M=6W&AK? LG$XC J,90A[@6E!@].&OQ&5OX&_\:
[M+]W^T@TN7:TD2%]\;LAR M?;"6=[K#+PEU(G=]=+4_C 7U\!$;0 M&V: 9 63H#1Y2K/1U1&:$,<>C(R\OSO[NW.KNV/Q=?0R> Q#6P+:\U.)IV/1 MJZ7U2(2,X.R*S&X4'6DPN@!5#D3>]&93(&ZFX@QW?
G\:2]9VZ6#!U8$A_=M^ M*9%IQ.??#$-65UV=+="_CJ$00;B!72DM?'^U]E?K]FR)XSMBGB)&X.M8D<-C M'R02> P#S+2&;7TI[ X5VXW^XQOXI1/OEU:SF3(^]$B,@?N[L+\+7W@7//4= M!K>-7P,RPY-5OH?
T$MH%R@X[M,.G0-K3#;ZL5(QBC7.TTS#^91]]]-?TY&L*+XS.,X"WH'?>FL OMCX-Z,,I=#,[35^7/[^,NPOPVTO@T^= M8HV#;1)*RI9BYBM8/4A\A$ <4<*\+Q7RM5.PFLA-VB?=I[&RFI MU(<\RWO$9+SEH*SH,S2E<=*9#_--
)0(%OYI6%!V=ZRELN*OQ(I=5*[RLS^ V M1AE6M7AB@IB-TN,/!='9SKD0>8.WW]9]N/ ^7'@?+GR#1*_0@=@7+Y%QYKJ@ MQ"DM61CP#FEZRN9XH 6?(SF_WBB-&\*]YXP>2./3"GB!"V41!_-Q\KZ@_ E7 M%X7"E%>K
K@9TKQM'E#*O!5'M2FY-MJNQU4]FS[_IZIKA9[WKSJA]#?%D%UI MJOTQ7@HBN;( G1R!L1NA3\^?)P^O'^O'W<6)P1>Q/D^^K.N,_;1L=F4<^>- M+3!@XQ-(5"%34_8ZIT*36VZGD?)=B9G=L/W3!W1"DS1Y='J?
U^0@0K5$[(EA M-'8/L@C#/Y\|>GA\-I$8D#Z8\0V9YXSF.<,8'?G5O8F=^C2=W#O[HLGO3XX? MG)Y=/_O#8/9W65LAL_.?G*4/SB9?LH!'#XY/9>6;U^ F/!E;Q2.[BK/T MX<.S9'1^$ADWK. Z"/0FXME_U-.Z0POF"9__"4[_X-
'C+S]$TY/C1P^OA8*? MDL'P@!9R#N,4RX$%C3WBPDQP:4:?[CIZ2S5% MW.JN8SA0R5NWSDL%!%_Z&K44;T]'P)^EZF MI(05ISR@=/^=6]Z>PH^P,&_O>/OV)5:-P[W^=U5_OLPIV__H8?UK9TK3FCX9!=H8DD_^
MQSMNNCN'J4C!Y%*"?5&<&K[THT$#^&LOX.(]&LO."Y@D5?/QY&=BA:2NA#NR M;5C3N)P+7H/W-[GK4H>A%0&N]=; E>5471A=NRBHT(D[&!DS'S*\YV32?HLPN2-8:>Y/[*:KW$2GQ=*0O9:4;TS#Q_$YA)&0Z[G]1%
MK"%D42$7LRFE 5_BY!Y7Q*$4?.&DVJ9R=8L"3"+_;-O"1)YM1;Q2[JA-%N+R MJ#'MH5G%MV7G9,27-/)@T90L#6^BO;Z2RCCP=1BZ0>E,;DT?I/Z2E-;MLY(F M2"C'ZH#U)3Q!&<(9U2FNUFG>T3W:%
[;9>ZKVGJ];4V"G8R%S>]7QAB+;WW4R M_\0RPNNQ!Z6=QE(,"%MM$]!9%M]THTR=.&/5=R*LA!K+75.^Q0_KGNM2"CH M:2PI2B-$3".]&XZ_TV+"^29YTLF\]6L,T3]+6P5^]0'+.:!6Y#XL"XU51Q#@ M!P;$4]PK!-0M:"5!I?=
/9L6)H,C+8%P92QC,X]#]:CA\#^D:A1?B^7^"D/1 M4%2XL*DR_HG?1=9;VM6>NX(D[^FATY>Q:H!$H.3VY:DN 0B4 UQ=E?#^PJSL M[D9]G<-23LZ^=4G8PB(WR1VP+(R*B6*.R79MG=%-HJG"G:06]V3AC]Q3*CF] M?S
[[(FU7C&Q4976RL"E/FPVNDH*107W1-A7^:5I7.: :-?!*S8]&7W"M$7X M!:Q@PH?(43;TS_N\0_JY]AE3K<6%G3XA:!KEK#NGL ,4:CQ#CV*@U12'9"O:G MIWP;@E(XL)CA>$@#?02WA*YRVH-FNQ'GI=-PHRM:B%;$MDF,H -
",%<6C87 MXO>7AT'E^ &]Y?WHW%%;I'F"MLA7I&$%")L='@/M3BX]_@NC5PX)E?T-):IY MM1!SW\S431NN&DT4CFP&"4UXSG0B]E:G9$:D?W@(Y::!%V55\>$-8@9M]C . MY%H&*+]5995D:,+C9"Z%]Q?@P5<]EZ8C?
>NLKQ%W\/F0258/KT;6-(0T0XLM M)S>8M:D*+.-$V<>]D1]RF61@(HU]@6*53HJRG-@U>\H4AA=C69[&3M>$\_7! M1MQCO7E_P=X6NL@#*[%@ =F$V5Z%MCBM[3'VF/*,"Y?!R:/>ZTQ9SNQ$8RU7
M1;76EH("A6]"%FP89-88W*C; W@$=3"O#J21&V)+AZN=@_X5/]S2CT)^>T8 MP/KS^TP]N_#^AFXRAEC7D/43%Q@B2]K#"[+FS8].2Y(@KM,VQ] ,^3!9(K!$ M21($ZH^2<9S0$ISR15MVJ"*6V3QG:Y33M=WKP:3
M.O$0WPK0VH;^8]GG)B*')*T 0ZZ6( UA;9)+5=B^%X[C,KOW%/R3-UHO?EWFIE?C##ON&03 MFLDWJJVC.FHKVGWM(U;05U6LH^CO0%I*MBK&Y,?S=G-?PCN(+_LC!H\Z9%6B//'V1A_B,L@J_9 MKFZ#*/YC/#,!_;7!YM]"
BO:;J8A<

JO$2X MHN*.27A#;RB#(?2G]YRAWJ$>N$U"*;.40KT*7@SV.1MO* [C??,(21XB6'' MWJ4\;%1FJR&1UQS)2!I4ZP.%R0894?/CH#)@7^T*RJ#9.GF^;EH::*UMY2HO M!J7<7;F8O;-K[^S:.[MNSMH^V$MU+OF='VTP[5]4,>-
HI5UG/LO4G?FT>&"?*PW C=PQF7&# GL$HWKILJFOJR MMW; K6!-^VXX 1E);JWO7LH690(]]U_IPS@W,VM,"0, (I-,S^__N38[@1!#VIL]#Z"-.[T05FA/M$-%\>OUC.4>, MDT73$5N;6O7)VK,/KELP2YC#&[\W!!1
M@$MT_%&Q2"\|'XE;I4B=@UO?-1/8-LGJL]3UG VSS&F'I-9S;L4/@ M?P-1HW?28D8;-EAA:,K16R&A9PI"NYHHJ]'6^GN=W79Q8OM1,"9C89&U<^H$ M$/\BZ6.GB0UU>+ ) PB)>.^[+K-?#/FN5!KTE3$]
[@W":4>KQ]1R3]JU$P#& MR%'/OES'S4K\F0RK0;>5]V]1&ZE'>,">?T\5Z.;QW?#)1B7'H>!,^$ON#Q22 M>ZKI20]O*SU/T2MT*WJ[3]DC[W8VK\65VNO .H3:C*S=Z'NPU1KKJ$) 5%-( M'+7VB'IC^>R:M"$;KATGO'IU1*BX$ 3
M=;J[&82L?9Q^,&6NI\!?V1Q?6S:+I2V4Z&P M9FYFJ_$<8.;PE\,*T*8<+)0ZBO)8;%S9^0\#R)7W(V"L=5+A^))4?B]K@#1T+NXQP M_T2Z9BDL=S=@()=CY]YC?U:D+*Q:AF($T&6L(M0F)]^. M3T1=WF^_68YE4-"#
```

```
<*'L'0%0ZD]*C M#GAC[*9W!_C% D$-DBZ1%8[TW=02TA;+X!!=H1@[?1_0/AW%'[P6E6;7I=OS MP&RPG1Z&:>IH[6&W92"@$C)?@=RB77\A4Y*B-; TD-&T+AY&1FLYW70.<.+E1G^U9O6FO/U1C:(")WMNW*J9T00#%$$ED[
MJ,+9#T+R.C-'^,1@W>E+??Y%)C'N/Q)>!3+>-.;U>O6QQ #OGKF+SF=3/'S_M"KFH_3""YZ8^G9' 0V\MXOU9-XV[EQ3#+5<2];;>ZE2<>4+F(,LBHYBJX.*. M"HR_J[2^=X[OG>-?NW.\+]KNNMAQ,6;2$!/.N++:9XO
VW[I2J'2OL/ :&,! MUTW->Q756CRX!Q*<-=+53902%_+/%+<_+-/48'!7T6M;PTP19,95&NE,[#OX M2%6;OFKOLF&YS@U;2[ K9 UKQI!OJWE;/RCIP*Y?BJM-QFY-X79S[%W'-@9, MPOSSR<1F[)U0P0!O
U=S>'>.N_,3Z9BI^()&>5>[?BV^4*RLM>>N@*FCKBH] M$6?4'C8*BS)8HX6!VRRFR?R9]X3+[@.7THC6VW8=P#';,R=XD3G--A,/MK/M M+(EW\X277'Q%CO?A1TA.+IR>X<0;I$.OA[&MTH9^GL"YHV^* MA%;D',!N \3D?
0^O-FQA?T&M:'W7GM'S)[&D!J!ET@TA \H#9*M&@:TU1\X, M[AM7[;3P^T)GF!-GX55B^_.-]F@A6>X>1_V;Z2;T^E<,XAM&K"B&$FH:ICJ; MRI==:YEL%I2Q2OV=/YNEDAA\-WE?-MWI0T57G"T.M>LBPO8:.^1RZ;>X"[AI
MFMB>K;WR$&-;,&@^2QLJ,\AF$;LQ]\$\3LY]MDP8KT[K=,'2V/OMXMM4 MCIXJM$ HLG]P-(U"U-H%QL7A.]OT;W0-; PY M',_DYP@L,5?;^;5V"7)WVSOT;/K\'%G8A?JD*1WR-9TL >NE .6]XVKL0=K> MKCU-7JP+=>7]2K:!>?
*3!I2BV"P?#_)67>UZ?=5_?73R[,IE;DX9!Z6%(7Y-T+4--YV"%0N[0GD&^E92N48*,_152YP9X%5 M&G)\X7"LJD: %]^[(@Q2M#4PN@V=>*Q9-JVBA,6,Q"<72<5&<9R#NJ"09S0G MR4PJ&$C8",= #?JA6.*2_0>D)?W()2_Q3-
)K*2J=NQ!5E[O> [AIX#!JOMNK MJI7&6J%U&:."*D!KPNHE!]H.B[W8D[O^N,+NV_RPGQVU)"$;-41#E$-=PH;( MXO"1K1V. .*N*$3 !A9A80(LH<"MPML6Y9>&9(2NCDOUDD:X*E0F'8&7&'6, M;\&)]3G)-
$1$T3!M,@Q2$>'I9@"GC#!O5$#1]7+5$O#2S9LGOR.B[KO][;OJ MN?6*,3%P_#@+CDWR11FZL$Q92(A-90BO*K-/F'/?V7&/@[?"0:*\/LG5A800 M)58%,R>IM[/O';K'L-] Y11&S&&N@+'0F M7&BMU'-09+B^#)](06
D[+!&_IZ\29)NV**QJ98:+;ZD*/ND&I26=4V"-8W; M16V8Q1!.\F8<+#=H[8.@TQFV<-A',.PC&/81##?W2[PH5/DI>;G0<(N.,#M!?=U8,CER;T8 M_^#A1X;3>?)7CEL)/*(,AY+0T57]#?LN]AK6J0T-[_KKH2T'BSI]-$D?/7XT M7-
2KX6H49U3_AL7LLG&0DB(O*4/]YPIE)]'1=>DW23&L4@#$F:%919,J:ZB_8D> \*09ZB#;,@2NT,B)$%,YP8O9U MKWQ8E4 !%N3V4O=W2@D.\I2=CY)YP9J"Q%2[A=,(ZYZ%$YV25V-5H7SW,-:%
MZ2=RBMCJJ#)U:AV;88@+E8:2U=@E4BPYO(I7#XN EB)@LM&2:HAB,EW-, +5BX"RZ+RH)/);9*M=Z#,@2A%(C8;J1>86XG MXP]3TC+O^(G5(]P$%--OMRYU0GSZ-Z.V+^?&Q4 X7YQ$>Z^AD$E;PK-CLWB- MD$")0-
;!9!B#F3)A=KSFZK/A"A*$SZ165%? K;@-Q7*$ZZ#2#\Q6HOJ4DUI M?Y'F\O72L($+^6UL_WEK.S6FR9LRU\LRS.9-WME2S-29Q$$/?WI3-G!L)29^ M[[9/^-UU+A\A[4VHM=(=)%F,DZY,4,J1B(%D"2,D\8[KL-3UC&31DDE$KI9]
MSEB-(V&%$Y2&I#H-ETHO:N:/=$7\J^X=FU<35M%+N&# '"N/S-Y6^8?8*F/,#]D/LQA1OE)A#.4G#Z57&KMTE2%8^,@Z>UQK@F0D^XQ$_]I0 Z2.VS, - MPA>_QAKI^#TE""GDAK]T)2?XU[HP>B9V[XP9ZM>KNO\K=-
-8_[OB\.;8]V)$ M[>> O3Q2\ETKIEMIGV1\9O-2%!$@T[MZ,==,KC\#LM"Y_N9EV.(STL$%\XRX MIJ]RUD-KU_*E']*Q!5OC+7K9RX:$,=+E)93!|\>JA^NG&&3Y7OC>C!JM2[LP M5W61Q4+1,LB(IKE2O>+<2C0KL#N=
[A,Z2<08DU"0]@(K::^&Y,OKV3 MC9E6<]OF##_Q5]Q>8BD'MN"L#OI"?$I&"K^Z!E[H?*MSSJ5%MX&$1VMI.>BM M;FQHD(.+4&%AEG8:IA[#&/SXE"E'1EP2Z"M2C L20F?;MUA<1$R;LITX- E2 MQ$!0U&. G5$S-
$%1UVWK"A.1@MY*Y)EF:+5R= = ME3]N6XRK$>0DX(G3-FA)&QK*(LI+"R#T7<*73*%<1JO[Y/OHF^^#&^PHPT[S MP8N%WBBF<"Q3C(3!\9GRUD']@<\BBF\GX9-\,.R@P ] ; 'L0/-PVV-Q,_)S M!08H4\<&U#79<=
<^XA[PN),V2(7Y!$BYJ*$;VC5[0^E+RK"/3QLB2DJ)XHD$ MUJ%K,N.T,$-5#A")@=6FDAU@4V:ZD(Z$ #A.)% M)M(V/.4L0VYX#!>7O=X!O"/"(=8:V\=1S/X!=0Z[7'IBC$C!ZDM_40;+3G74
M[H'\B]JYU%PS9%*&%A1*@Z0\6)JKS>X[_F:%,LMFC$3O0][V(6_[D+=:).5Z M=0H+WOVCE 96\)G]]VC*H9 9R&PH0([5U:+0\IL^1#7;H,HTZRC)Q0>,! M>:-
(*;ZO0R'09_#9_$^O:F&F),BZRI4RZ;6M_^T0S*2E.VE,%,J(#4DPCZZ5 MEM16:$%&SR$/F^(=D#=B7VUQ%&-DQ9K> ":>1HF(;;\YQ-7.UPB=/K^PG3_/ MYU8*^;#G6"E3U;M^WQ%UM^V?"['W_^I!>CD'1_$)HY2&7VZ,
[]1R]11^Q_8__MKG+NV[>I8^*'/]24<)R4OC'M,K7@%:+=ED\__]0 M2P,$% @ MT4T66HW%=9: P 5!D T !E>%\V.#4P.# N:'1M[5EM M;^)&$/XW!7G6]ZZ['2>BO[_J% MO-"KTI>6;&Z[6?4"I&?H(L&K7V?.(D<(2//W\8'-
L#NVMF M_5X]:&;_LRRX0HF:$480+&"6%#)"?.%2A(G2Q 18<-IS!KV^W3\"QW:/#]V^ M#9-;L*R1GR(Q"!.F]3R>[7)?]"B!>2T$-5R25;.?T/7],[(@VI@SE(N%BZ\^[50Y,UX MBCE\Q@>8]I3)>M"#C$41E[$+-
I=@=QTN/0@+G2OM BM(>:7.[)6B1NZ*0._9 MB,J&JGO/-&>27%GB$Q[A(UE,\%BZFL<)>2G3,9=N>;UQ2#"Z_,GC]=GU#/I. MU_%[PAGCY KP2/0Q>6W\-E^-P508Y:2/A*:!*>6X.E36A>BX
M3EELQ&YYIFT3=Q^:'8]YS27/Q=+L5W>IMPGTG73@3".CI*1NEW>;0]R@W*;< MC,]V6;8!9)UVX-S,*;C#L-"^XK*$[]C(SIIB: MG6#E7%/9THS)Q0'>& ZV>PFC+0)]GZDMIW85, MU@#_H:7_.U7 M;6_B.!#^W/Z*.:3NWDH-Y
4H"RD22RGBMJ4(J.[CR4D&XE-B9QW3POWZ&X=D MRY;=4_=TN]H[W0>P/;;G>68\GG'\6*=)WX^11?W3$U]SG6 ?M[^U.RV[X]1I MUF_LA33[DV7!& 4JIC&"8 ?+>",B5%69U:*14LQ*X8JE/-EU7R]YBCE,
M\1'F,F7B=2]C4<3%NFMS 76'BY[1FE6J4J;67'3!SK9@=('&K;98PM>P>Z%!.6;M9_PKO8=,3V'0G(..2]^.H(E74%_M(UY MP#6X7MWQ&T'?;YA5U&3]TY=:E>#J!S+JE0CRK/<%._[Z9#\7!@],<29T5Y@( M2WJE(\ST$U2!$?
&'"N7XR,E$GJZ!)120C!0)+J3MU'_/UC7(57@D).*D[WM1 M_T]C/(-X"<+!^8640U!]BDG79G@W78RF2[B[ALGT:C0;T1\-YZ/Q9+$@ M)>@8@8M0JDQ2OJ=L;!*^PA4M%*&9*E;,<W/@4;7A H+RX.?
MI[(.GN=9;LOK>*TWP$14S7;;;%Y.M^VF[9SO^Z[;=KVR;]L7=KO8989.R[EH MN6] KD!N%%$B@AJBHB8M,",& 2IP.^= 18A4*$R(GEA71AD;9<+W&U9<,!%R M*ESY ?
D5#,@H264HAN&!!PR%?!/D/.+D6I._6)8A=4E[X1">PT"(#:F;[VE5 M?G!LZSUE.54PV-$60*J<$?RR$0B>77!MUK]C4&D6) B!5%2_+VLVE5I,DK(H M?ASG&0NK\=?'X"./=$Q=^ZSD89D:TV4;+2M!D5?
W$]]_)Z1;UY=F"8CEZ\U6F?%8BT^I^_7]2YD3=@4%8#N+F9%5XW M:"5):@L[O\;TC M_-N=W$'&++/0#W)\YB464E#EE[6;P6)IS0;CD?5N/AJ\-R_U@]G9^'HY?R:+ M5Y:2C\="<^0P&T_O;Y_0BB?.9QMBT3 ?
&%3LB\^D/P%02P,$% @ MT4T M6;2_#P1"" N#@ T !E>%\V.#4P.#(N:'1M[9MK<]LV%H8_)[\"ZYU- M[1G)DGQI74G6C!.[64^WK2?QSNRW'9 \%+$& 08 ):N:_?L\!J+OLR*G36*IF M,I$%@L!+\#SG E+=S.6RU\V-)[W7K[I..
D]N/_O]V>GS;.C0SS:;81&//JW M>]V]!P6&.TA8-&*W6:D2,).2U=E9X[1QU#PZ82?MTZ/VR1F[^875 MZ[UN#HZS../&@CO?*UU:/]NK6A7/X7POU2;GKIZ @]@)K?98K)4#A;T=2"@R
MK>!ZVXC".Y&.ADQZT;2GZY2[DJ,W>?"JUZ]R* M'"S[%8;L@\ZY"HT=5O D$:K?9DVA6/.P)52'Q:6QVK09+YWNT)S%W$1KC;M: MTH ;P95K,T47+#LLYZ8O%,Y.71SZP=$+:CI3&5X%7,B*@TSL\:XXF
ZE2@Z8;_W#HP3J8@YW1=V M@TM3XLG,:?:AE,!:Q[S>.MGG!XRKI&HZ34+3GRM4I\QEP#X"WC[A!(Y^=8\V MI_K +F+'\'#KQ^.3QS1]MR#JNW54S6EXHR);=+[>=?^OM'@S1O.37M>01AS, MLK>'[$;$=Z LN[[&YMC?
NQ&N"W?M/UG5W%(X']%A1-J@RSC?:R+>(&6%WN2[ M+7@\_EYI'(K$9410\Q\5'@*]#@'4+.X)S5>O7Z'K,N/^ [K@F,LQ14X7OA=U M2A8'/9O3Z9+'^_F#JQW!DMW@#:&6&K-@1-I9] 5?LIS[K8 3J7A8Z]AC?5NM MURSC V
&!@*&&"Y<)BRZ!U5BD#!08+1@Z$I^PL%PCOK/A.:%=4:C\|_8.VVP MA_1W;V_MSV?K0Y]OZ66[1RM,M\Q.Z4'DI(^E +9E_9>Z)1A-+. MYS4<4PVN1]Q4SI2 LC&IRO$N$P@<4P(,;0)123F%+<-T+GR\]?V6.BB(P5IN
M1M0EYW?@H^!D3(MM"8K!*26E%*P*D[$P<9EC-X6G,Y_+L6$F$$!;TG_3\X> M](5!Z )R825F8&BX;"A+,,NS(W 8RC[> M3&"I4&C[A-'4UFL^B=5XV,P<%RJ4)Q1YA(IEF>"8R-,,8=>016'DB!6( Y%,
MA$LY1;6BQ"Y,C=X@$2'488]28@?D4Q<0 IWU>F)N,Y9*/;1C>*SMDLY6FM'SJV JTJ4BB@Z!0+33#[-E23UXP2 M/T('41!D,&CB#"P9C[ 9G4'=R)L++4M?<*(X57+P%!A= P)-ENV MC\@D@ P&+N:*1*I?;:AI3_9?
O'WV\4SWQS>+X$B\?0AGVN^'GF:I3&QKRTZY]" M^60$"$LU4\A0=8F64&)\&PCKHR;V N7'H3V..;R=C=D&2TA/7Y6B3@FJ5?&< M#@J,O:C%:BD2O\EIR\B*1.#*T 6(D$C[+$+12*6EY-:[,.LS81]CM044Y/S^
M4XT5G*RUE)Q2 [PL+V*:).,9(>6>K13PKPBH(T9O/!^27;3>!KJC3:5[[>"V M!/GZ87%MUM$_#$1""'.KE;=*;A%_JF*):VZ2,6-(O>"1D,*-*&U>-2UY'(^C M)RTXB[FN,U6PSSSN]PLJ2E,@Z=:G^7&,7'@!OA[N^ZLX+@T1,9-
^KA@UU]9A.SU7Q;$LV@C[ M5&+VBD/O/W!*BFACO%OH70F/$3B_G.WF'_P:*.8Y'LM+&3G-DWX)!Y+IP#>"2#B#1FY70\$:C/#[*/F&/ MI00 MX">5ZF/?!)]*@?*]'RJ5?QG('NPVN+8A1&_0!M>%Q.(/C_H7G] 4:<\V%H#
M5/GN9*-I"/R.$MA0#/H4UI>Q_L'M^#G.DS"L]H3"UO>*.,@3/-'") P^B&Q5 M_.(IR!T:;BUDT996JLSQ>G&-_,54ZY2,N\X^0M?JU\=DWQ<<>=.Y=\KW>)7K*-OM(.]!YA'[KJ%EC]&[^
M8T'@K[Q>T6BIRIA=FI!ZU"/MG,YQLN*>^4>%S/2C?5Q:^G?087_E%6S8QNH7 MT1\(CUOG M9WN=NOXJ49Y\XPO[E)O P5+\TPWV4"4G9U#W%)#\/8;V';[X64 M%(D8L%AR:\_W_G7Q\;9^<_'^JO[VP]7%S_2[N)FC-
^]_NOVPT):E=:.'RXU4 MC[";][_^^Y?I;-B#?MRWX@-5-.C'?KUNP_]B\?]02P,$% @ MT4T6<>F MC'T^" S3@ T !E>%\V.#4P.#,N:'1M[9MM;]LX$L=?MY^"E\-U'<"N M[3ST]\_ZSGA)/3A[G^OSDY;9\SN04&1:P;G2
M!_WGO68PN!?I9,RL&TM_NG(-*_Z #FNW"M=EOB'EN9#C#GOOJ=2N>RMRL.PW M&+'W.NS4Q<&=:W I!MA@Q"!S.'DOZE_]]\?KU]>W[+C]\JC7 MC/]]9M%_?H]1/RR9\T-W9HBW8\&,RHK*"#I\T'^A(EMT'YIC:8I-
9IB[LACO M*IC%.=^ <2(5,:=[SVYP^4L\F3G-WI<26/N8-]HG-7[(N$]JIM,D-/VUANJ4 MN0S8!T 7$4[@Z%=WZ-=J .PB=@P/M_]U?++=-^CWTN+-&"].>EUG/W$'9^D?%GL"01G2VBCOB_MGS9Q@7S:3_D"XXYG*"J-.%
[T6=DN5!SQ;L M=,G#_?S!]5%FQ6'JS+?4F04CTNYRH/F2Y:RU T=DQ?VV3L+AM[7UFF5\",S M4, (MTNX?=Y87"3T.N@I_DAPL4+$3W M+Q>IO;\_M;\?;8^_O^86O1S],A^SCTJ/)"0#J >WK_P]T6B$TLXG31SS&*[&
MK%3.E(!F8\:6XUTF$#CF&ZAI E%).>F583H77FA]OY4."F*PEILQ=G,)XILE D$T);TW^S\$2!]81"Z@%Q8 MB>D=.BX;"9?A!=H",T*:G<8MT#2=X&6B:X8T=&X9]F3N IG'.T FL%0H]'W" M:.;K=9^]:CQLYHX+%6H?
4AZA8EDF.";R-.?8=611&#EF!>) )!/A4LY0K2BQ M2U-C-$A$D#KL44KL@'SJ H+066]/S&W&4JE'=@+O3/,8I\9@-UI9GV/03HQ9 ML7:/X2Y@>+(]&-XN^"SE:>U_=FT%6E6DD*#H%"M,,#4;RLAK1HD?H8,H"(8
M='$&EIQ'V(S.H&XYZBEI*GU/A(VEMJ5/&%%>M0P,%4;'D&"S935$)@%D,'"Q M4!U2X6I#,7M:@V"%KV/IVZ&??ID_1:,@Y2K@3%,R$K\YR@-U9-[&'Y$BP>0Q_VN>+GF:M3&AOSTFY^"N63$2 LU4PA
M0]4E>D*)^C84UJLF]@+EQZ$]CIG>SFNVP1+2TU>E]#."ZI6>TT&!VHNV6"U% MXG=0;1E9D0A<&;H $1)IGT4H&JFTE-SZ$&9])NPU5EM @YS?>*JS@I.WEI)3 M:H"7Y8V8)=#LE?K7: [VE:Z-Q:W%<@WE\6-
6'NPOAIR67IE(Y^'-*7G>$/T5KNFKISFZ!LH=?BZOM3T%..)]+(V%+21 M+MW]%FR22_!I;Z!J/?W\OA.+)OL /C!!6 FTITN#[T'< 1"3[0'Q,OCX*BNT M)UP5A/[(6B ?
H:]4$>LX+@T1,9=^KADUU]9A.SU0Q;$L^@C[5&+VBD/7[CDE M1;11[Y9Z5X;'")S?SE:+#WX.@U49M]-8!G^D8(/B*!7RF0I]9Q M+)*=-G::_L&'#+/A7, #V00D<:LG(XG NWS@]00].-YI&P#]2 M AN*09_"^C+6/[B=/,=Y%
(;5GE#8^EZC@SS!$RU,9?!>9*OB%T]![M!QZR&+ MMK1298[7BVOD+Z9*/I8^\=I+Y*[@MT4[4!>8"*<&)::.,( 71L3)OWU0<5:100RV'0,FDXH/J)0I3:2GDA=1CP*.C3 ?UY M4(X5/DFF_? P?7_%-PP#)
M(AF%6V:#6A[YKNS2+5[%NO*>,Z(LV->0D+H]"E0M_GW9.1=;).^I;%FA=1GI M7"2)A*G-IV3STTU^?S3XC!TGWXD9K[ZB'147W^2V4R3_2O?\@6CY9Z!;_SKZ M_!OHD^"Y\([Z0?\2@V2'?:#-YSS"D"74JC-
ZY_^A^/_0EJGO;0&;MKGTYOD]>KAK MW&\>9+\>35]HPQ9[Y*+S[1UO[WC?Q/'>9 )2]G9:#?P[;-=]]Z5 (H8LEMS: M\X-?+C[<-FXNWETU7K^_NOB9?BPW=_3FW=O;]TMM6=HP>K3:2'4$NWGWVW]^ MG@7?
VL^T(HF_0*PWVOZGS'^'U!+ P04 " "W1319TEKX;\8% "3 M&P #0 &5X7S8X-3 X-"YH=&WM66UOVS80_MS\BIN&M0E@V99CIZ[? ,=U M4J]M8MC.T'T:::ED<95(E:23>+]^1UEV;#=I,Z!+FFY $='BO?P^-P;U8I,
M$G=:$;*@L_>L9;B)L8/7?QS5:^5ZM4BCK=)22*,_N2Z7 M"I9@VPFE2IAQ S3H&RZ% [X4!@7--AAC&DF!;2&=SEZKM 3.74-"$3A"SA\:(!SS_-I6E.>((:SO *1C)A8BEL0LJ"@(M9 \I< M0+GH<=$$?ZZT5
U@ZI>A>Z]X.Z9(ISH1I@+ ;CIN0,#7C@K3;*0:O MCQ>3P6]]$M%H?_2C[WQX,1I?=,\F,#E_6!A>'2Z*XV*O"-^+X/B M'=;*A8<%T1U#]_7Y<-)__7B&6&W_5?G(\G#RI@_C[NBX>]8?N^?O/KSK_P[= MWL0.58 MKS"EX
\T4>TE'7&E6]\>>D[GU[E ."P7P":O5HEU M@&E"0J_=;'B,E!:XX61P)@+H7U,^$S.D#28)U]KNC_[L3 * $*%",L3FEI>V M6NVX (,"95$Z-PW'11AR_R,*3=(!R7L1QY!TD$[#+Q'.PY#[J*QH[8*Y\0I
M,GN$!4@I9M>/FK/9>'5:;UJ5W#4._RK*"?BWE_N?W4^!WY+:TS54T M:QXOW42FN$S&>B>7%+\K^F]S/C6[K+>2?]B2?>U4("='W?K/$I\;8VAR1N22 MK"W;8-"V3WT[ANP0=]=9$QX$,:XQURSF;Z?
\;C]_3!PY(1_$WLOPZTZE,3*A M2>DU:!ESCR;_C?._]>SO[%'^)\4/2HI;:Z)MIHR1NLMD2HUJ9=U,?[]L>.C2YL>Y M)K(Q >V5#'L7LU<14C/BCPDH'8.K,%L6\I"*MUWKXD*M.Z, M*2JE=+8)N^PL^]H2;R"PVXH)_IS-
K'K0SSJ=]_:3SX;H\/3D\EH1Q:%KI)7GPMMFP+#T[.+]S?::(;];G7+ M#Z$JHV>]8G58I^QCW-U!+ P04 " "W1319/YSM4< % !<&@ #0 &5X M7S8X-3 X-2YH=&WM66USVC@0_MS\BCW?7)O,8# D))07SU *"6T*F4!F>]]N
MA"UC]6S)E>0DW*^_E6T(T*3E9MJD[74F,\0K6?OLZMD7R>U0QY';#BGQW;UG M;"7\!2B^B['6N;<7^H4VH M.HEN028(2,RB11.>?TR%;DU93!6,Z U:V*XF[]P"H%UMP7K3N@&0X-F 4* H09MAR MG_.92EJ?T[&E8A<-
:Y9YN*M4;NKL]2^GP\&PUYT.QR,8#Z!W-NP/8# <=4>] M8?<<13C:O_S9+;^XNIQ<=4=3F(X?%T:U 5?E2;E7ADF_ET&I'M:=TN."Z$Z@ M^WI\,>V_?CI'+,U_Z1P;'D[/^C#I7K[JCOH3>WS^_KS_)W1[4S-4:UHWH&:,A-
6N9YBH8;ID/0(07">8KI7]($ MZP#@R "UH'K[+8@ NDI+@6D]A)Z0.(-D+^^;%Y__WJC5G%9/Q GAB^RIVCI MR#);-V#*PW47E$B@B,0O'$+ )YK8>A9%PNM8]=NJM9+DY:1V?%0_KM])KSM6 M]<0"YG>LB/KYZ
+5>VX6J\>UT]PMVLG)T]]Q'+?!)S"H5,"4\?:%>("48@$ M7[LS>$*Q0C#-T/6$^]"_Q=+&YQ0-C&.FE+$/_\Q,!$ AI)*B(]9-SGVUM+@$ MPQ*\(;B7<,:X^" 4*4$O9#2 >.$>PS=, X"YE%I7&H6*IQ6 I29[2M!@E4K MQ5T&+6
MGHO=RN+9V$)\D9@:OCY].BQ?P-QI9)<1;/A>0;IBO M0Q,8SA];!'>26U/HG^T]PT9(+N=?&]1HD62S3*3_*U%BQ!9XM3^Y^=E M@RM?/=@%K&)SU\:CE*>$$B@J6?!I/K#<_>1!YD8#X&&8R];GR6 :#A89)4BC M:
(&9)TXB$W*K,)3T8\HDC7$'E2'G'=7WR0%@$]G6]_V#%:'O@G85L 6KJR\/ MCUHFE+<=@[_2L )_#>5^\?M'X'?MA^$WX_FYQY#6G'<(XYB8&8=U\A,FD?V) MI,KPO&2&211AL<;>A65E5R5(?%4J:N:R7N""/LN6-
C4*9Z51'B8BH7D15ENU MI/Q=T7^3\XG>9KV1_,=3V9=V!0IR-$S\Y/CLB :Z8$0AR4YF:PS:C*FOQY M MXFX':\Q\/Z(KS'6#^>LI?SC.GQ)'0>?NV9T%K$."FY!24BAJ$TG^UC M*V7^#EIP7P[]1K[83%9?C?1?
OIBPW(JJ;#6HG\NQC^B3I^/'_V/C=SR5_&+# M3\J&+UX46.Z$XGDRGN'1M+8Z-G^_;'CL9N8;W%LM]V%#Z=0T?T+2N<#V]+@4 M0#]G#2!3,*-&'*22,Q5BDXFEC&);B8=XXGEY^[?>=>YTEX!M):[,A5ZNGMV2 MF-L,;?
#T1BFZ>RAH[GL3R6XHXN_')_B^4()29Z9F]XAHI_PXA:4 EY9X9,=:@ M'8C#P-F^*+D)*3Y+9*^/ARMJG&4.B23 1GK[LJ:$Z\Z)Q,9&94:89>?9YX]H M#8$Q*T+X*9D;]:!2+RRTEQ_Q.L1GU^!%1*F.==Z=3.V+[FG??
G79[[XUWR[6 M1B].!]/++5D8V%+^T9R;&=-_;\8SC.+V=MDG&=F<_[D D).&&(E4 M*W]]7L> M E2U".IVR2J.FUM2R0>!^?]PNG83;*ST[&2Z=FC[TZ==IDZ4_?_^_SHR<'3 M9_OP[>EC_O#1=_#]?
_7[XB>5*R.=2L5@)F[&99X]Z:8*/&A,$YFHB]>/CX\ M?"QT"(^_";Z_;/3B7)2)&-IK'*O=DHW[+_8\9_F[0P+ M,Y&NGRJG$J>+?$Y4#D\E:GIN,C5J[S8.7MT^IC7?#HHTIFP;I;1Z[GK M6_U_ZE@<'DS=B: /AG*BL]FQ^.&/LG G-
WJBK'BG[L15,9$Y?W@BIC)-=3XZ M%@'I_>")G+JWO5EID?PH=&C M<9C[LQ8#,,%G&[L*[_VK]H(^Z0FKC![.30MC#3EYM6.=-,Y_GFH[S>2,/C_TG^%,?+BME4??XW+A#5PN?P@C^,U+_\G4]*&^ M?
[7C_Z19&_/8B1:/_UY*XV6N3NV$YEE_41.[4FT,8QHH6A(>$E.F 8 M234'PHEE/C\23#A61H%\D&DQ15$A+0[_#E8V&2@C#I_W! B()P*8;0*#9 "$ M1(D[[<;BFED_8/P;? @3)7-@_? Y MO 02"-8 CX:-PM;*L["F)Z>/RS/:KC[;%V^
)>4:O[#XF=^^&*BLN-O?..PC MFHM@<K\3Z8<1XHB*FTA[B(6*IN 23TFZ025*4N0.D!GB" MJ'0$SQZ^G8R)! M09AE"(BIT;#MD8%3(^GY+'/^O0=K ;FN M$_]YJH8*-]-CJ&K_;/[6(^GJQJ8H1[P-D(=#I5T)C 66$('6SX,,R
%P<4.@ MN.XFC2W P"!4D5[ZQ1!.<@1"&#@)& D L!0X"PV\[A9WTSU8?%HF1( >+?#( M0%,AX*\+:F9.^&9!, -Y4Y)12^@C9X2V@#(QMPTLH .'$&:[:B\:$$S:<9&B MX3@N#- A(V"3)
HB&F=DLID,A(6'%QIN+%TG!8JAU)EEP0&0IU-=>7Q>,(6C MN4.QEI:JU_B4M3PG/RH:5!)]1E2MZ-S@4$P!E(;L/I)>GX!&),SJHYW;X3XI MJ,N>\$L=J(8\K_A@8U=#C_*T=GAI*;?:K=@NV+$CF8FA4G:OC=DZ#]O&!]?;
M.3)_D(4FK?5V"%)/)BI%6)* !>9+'.H-CJ6!_?7FQB0!N M&AU'#VET+),V(E+1HQ.+IE_I]/A& 7X3X2=Q+47L&9G-4H#%NM8"O1]%M(D4 M[DM2*?$)5+>/-PZ8'0Z;7;WW>2BKO6ZS] SNI*W/H]>)YVU*X;
<[9Z#WQYTZG0[8K<\N&0R>822T">0S; Q6&)#"" M'0Z(8B$H7>%W#YXV#?%W?R':"V*#S*]^_VW.OPS4*:.[;2#/U6H9\DR_DS(YM 'B9H_'IV. M39CQP_E/E_W75Y?GO_3/W]Y<7AV#?+R3,WLB!J 4*W,,>EVN&L X$6/%4#V:
MWI^ [9=A;/'[_H'WI/)QQ'8W7G;;WXU=P#_?M-] !RJ^DSPW[R_^%7G'UM1 ML@5PZ,3?3PYG!60[[HZZ?3W$YVTZC^>N;)QH_PV+ I- M$4TJ7KRC89%EQ1WOJ+#+07&";ME;C>8F>PPZU@H\.MN'1V("1SRV.'NJ
M8+,$$#"D9?<$>YMH(<4*.WL2*&!/RA_[Y]=7W!$].CQ<8*3BX0)&Y146L?,* M'9SH+H$9"=< T!AD\]ZM5%?> G@C+9*2 Q'H "2I.3+*V[.U@QAG*DKO(/:N M/W+,PH$6,WHZ.,XP.I*J2:YAG;R9:L1><$W"-
(,B+VW\%7S6_I:6%%:(/ILY MH&:V\)!%G,!4+6WCJ3LPU,K 8J MAA30SZ$;^+H[VVL&J"C^I8$KV2)#,-C$*$8)3!(R$^_$?G!-/"CVY['&7$_I MHO.+S""[B4RAZ39Y\I!NDRCL?;S!,=JW&!TIS;1 [VH[*,NAD4JP45K!LH0"
M"A7]G0X.QS$,4D9?[1SL"-3R?));];>=RB3\W3 /2%_]!/CN4'K@=Z?.P"_X M,VV-]Z*Q0I>V'P,IY8 99?Y 7 &66OPF/=ZM=BY-Z^NV @(4A0?C8D4T8 :L M_?N7SYZ_9/#B8M;;Q->P;3X/5)3: UW19FE7C\G9:I>T@164 <%&-
Z\SSME5-@] M3.WU>(H,<18'*=.&;"V ^*HG5^\F X$-/,QKKR;L+S-%61^[1BLJ=2OR@;K+5%D1^TQDOG\|30JV[4"+50[X-V\AX. M$AW4>_L"/5Y+=UBMQ%*=S=3HA#R_KD"_OQU+H\9%EE)&K2M-+G8;Y4(WUU?M
M4B'*6S:J!>;5Z8?L\K9UCA88Q&,%_T-<1E#++"DS?IA]YQB)"NF:.N="4Q^; M6 R_CHS28[&K]P@2;"5'$WD=)>P#[?0HVQ1&U6BVA\=\/KW_:\'Y^5-OP1L M*L+<=\RC@]+ T*KC_&UL)6!A]2("^4WA<-[9
MS[[UYGBN.!U4K'1PMJQDJXDS_-1\K9KARI'.O(V6VXF0161%/@+$K',Z>.0> MKY;3ME:Q(\1#5B43KZ@J>1]]KRU4Y?ET4LC 2Y>!6HF\E^L9*]+;L6\,H MC DH^":1ZR K!]I5U9 %#VE[7*U3R]$]=W;E N2V-
;JOH7T.S=NLTRTJD3% MXA1/[IZS<>WI-T7%FY T=O2%DL:.MDEC7UW2V%8];:72^E+I;17%NZK"DK^! MKEN"T;5$0$W\(SYES:A8Z+!>K*@$*ETD<:+H)>CXL(0I2 Y16GZ#\_M"2N!\ M(MY\Z)%+$JDZMV-MADT!L-
0R2L'!*;"VELPCTH;#6_M>.V?# \=$RX-R#3$9 M:AF\]L7YLN]%#M8UV7 #%<''9Q"NNT]>/0:$/6SSV2*5>Z@S2LF8+Y?Z5F3S MEI=M>=GZO&R9/V!IMD"V)M##T-5 MSK^4+^RND0B:2.LS$%%/B$ME0AEZ5/#.KA/^
EV&W=8> M,)F,M;I5:VUJCTN ZWRQM"#6AST3G':E6^&^&2[.1#NFU@F-(GQZG-T0NX>< M34F["4XS3#"%15">S;3:24S8!)6@6
MGX[MC2HI[%0E>JBQ@T"=UNM336#4QYB$2FA#;01R'&;LTB]E3OFOG/&R5.AM!C+I$P\?'9%AZXMR6Q)9E-))H1=6N1R+,Z[2C6J)B!U(1,%#UN#-6AN MJ=JPO'++RUI?HU8'DI8I +70]F,OG9^+2+
F@P0Y:5.W*@]9JE,Y"^4FK)]X MRVWIF-3*RT8U[2I/J[A48V=;QK)E+)O*6-J-ZE;(8[!A,LW%8$0_2# 8Q(X] M3*OD5-.*D>Q2OZ$J]D$5:!Q>:8=9HV97F">/?9?(F<2-EY#]>8KP-ULC(8-_M#PT"\N38'IMI53LC.ZXS*
<)#:>\!RF*K$'@%""P;+8U# W*$47T,,^.6*3I, M+92RQD:I^71'[\2UYM]RJ"V'VE0.=7UYL8(I_;Y_O8^]?JL\"B#&JL\O\1]K M@4]\-I%\HU6'S;K-IP]9MPG055-N@@?L*73 *SG>MJG7?SU*-"G(OSN4( M.='LO\>M -?
M1AC76+=Z[$JL(4M1O#03JGPVE6\2QPF# ^RB-\4*<%^A6\J6U(_BKXL[4NFL96_;+ M#)=%?+%EUK91W.'(XU_<_1)P3=.QN2N('Z?*IV3KU](JFSIK)/.O@U":S'N6UUDE-X,!2NP9CG826.\(X?L M
#/S9;V8^1QN2.!NST@7X9*$HQ=4VG$4"*XI.RIW$5/V'-$7 W2Z4/UV,=6Y M#[PT%H$_K-E>N?).")=,?,8R>R-*2-ZDN,7+ROO]""0LA MGSR&M7T##6SHU/-M-
%AX#%0.;,%9"H(/3"%3]&3=2IT%MA_:4O#K?,I:WOM&G+S6GH;JK#+2+;MFA M2*GWX[5"H?QU' T&.M..,ET:-]?D*E'68F8FS3]1*;./>O\]ZKY&S=*?)16N"E/C_7-?]<0*/"55*-MYLM25L,+[ZC2.?HWF0VR: :2NX1
MU805[R%NA!>F;@(*V[1EW- M5R/ /(02!K:3CZ##6&!HOGP"HQ9,?'YW6'L, M?+6Y#^3 OM0">1]&Y_!+- VP5I*[P_(E0QUP*ZKKUIKEY'7N;R]D_38O'%/W M/IK[7\KG8TOA MY1?D3&T\QT3JI I\(>JRW]
(;?]VTWT1[1":Z,#"EZ],F!>9X>QS&*AU,Z@>$ MY&)^S'W/005AJQ(4B\(&O2*$!L@@9?9"?2)]<,!G>2#FTQ-54H>MDSI\,@92%R]$MV1QQTG.! >2QAB#O^1.DTJE1W6?!.GO,NSF)34'#S?NH5?6 M??5HW#8.C7P-
PX%4B$_\CDCHFS[XWPIH;T_"$UI'>%]$RE MGUL=SZEI"VB^*,.J.4N\GJK<1$TING#-BT_&4@;*@@[V#6&4%=R98V6@$YNC MPK.8G&(T63_5O9$@*#2+XZHO>I7,)\.%]P"[ M=S /U"H=%J:9"RM6M*0R-\UR)S2QV#K M?
K3#TA>95K=TM]Z/.!(I&=R9Q]^*"F;ER'O[0KO?&C@;B+=-[O#B(;G#!VS? M_\9'W%FQ)7P6YZ&!O]U@TZDA! $I#6'K@J3,H,)6BAZ ;E1*ON>$;JU;4#]< MWW30O-\@XZI))H36M0F6I2+W$\.Q@4OI6YV6J&N/B]"6R2YWQ
3JP+M3>#KZ MA%PZ?F]<,-2X+;X5=^DLJ)(-5-Q1JR+5YG6AO3K)(]].?[V9/Q7N<_V,]9 I MMTO=J5K7*"\O>8A2@%E#K%OV4Z;O6D-$Y?OLVJG,R-!VFRY9E9A+3?=,5,:Q
MMV%B1US<:\P'\G65Z(SN.)]Z%E^"'5>X#ZD$E;5BLGQ+5HI)H.UA>$3P?6@$ M[R!I/AE4T6T@0P7H)>G8V '0:L+^=W+G30C,/_U"@?FGV\#\5Q>8_S+:QLN' MO347,'.*70/9I$5M
]A.VJ'D_E.TCBHT$$<%6(VO+H6AJ$$PD+TNX@%),)S0 M1>5X2U:71'P2O>:;4>%*Y<)+V5<#,^7SW="JA#(49QG( M)IVSGXTLTC MSJ +U48M9P='A!#M&NF?W.$3[U)%@PQ_SAT,JR]\HY=_7T471%&?@NBJ$E_# M3*
(P3\FY&#+V ((^+.P5G.7M(^-NG4L:0DIVH86.D)MO"AT>/"1W>DM]?L15 MG8FR^4PH\AH,^7;;Z 9OR@!5]V,]T$1<2 WG>5Y6L5/$S+=(AH<'_5]J5A2U M147BR0H.KK9IM7&;?7=WJW96$)5A>!USR?T^G!8>9EZDK%Y?
7H3>3DM)Y2^ M_M= .X' 7YA8!TZ'999A M2R!?]^,1&["8A3/9'OBIJ>$YY^A:X7B'Z4KRN-=>N,KWCFY!.I[6'+1\;XXW M\OMB3\BT-+:4N0N?\P5V/MALP1+-I E^0A_XB-KTS-^QV7)\D.X1AJEOD0QN MDM9.%JZ2P141.P'W?
WS8#_B GM!7!#JRGSNJO.JN2[)Q-=C"/G%=@>Y&.B2V MOJN4)32P7=:L&)MKHM5N_7XQUFK8Y:4& /%W=8)+=9.G;\05NUCBDA8!IV-^U-.9*]M_?Y^I&>974&+FP<'1/T"S.'I[(GA=)IB<4)C-9HCM:V_1
M_:7#K;]IB&AP!5F(9L)C<\AL0V!3FZ O:+H* ?.0DY!%C%_##VZR7%#/YA0C MS=:95J"6U::U/CN!+]O/R*OMG:6:A*2 @,,X20JA#,8P>25/ N=3]M*;,, MM6-;OI("9'_]=LMQGCPRLQD>+=>SAK7?L+[_RF5X(0G7#'#?
>@/P0T'B<_5D8PY=*4R M+((2[)6W=LO52G4'JFK;N[7WN]"]@%*I48^Y8>"%3&EN#@H#$Y0^%D;M"8OY M02&0*F:FY'/#/2-D4@!/)H8GV-OPB*>A3/A!(@N-M7HYT[G>E_X0M!E&]O'$ ME+3XF]=@JY*:?; - 8M%-*S!N_\-I-
EW1@=6D.%WIL0B<8V-2ER'N>RO M4@9M0GUG9I4_]^O<(]\6P;8407,E@@6Q.%:_X=R%HB\,-FSNUGNX(3!!2Z;S@<88[ )S%)D,_ZW-QRGF#" MX-"*R*'4VHI$(CPXEIA%&#FUB)VA$PJ)^B>E5,D PY8G52J5O0^1]&SN80;V
MWES479VMO;>PWK(%1<)"Q!BH'C E<(AC 06R>0: M;H4)01@-S2 0D<#Q-4VTT&H=%S:*5OU#Q9D)78[3;DVTP7MP&\HH&H*\37!( M/>AKX0NFAF2FIC9*FKEGOEH9&:!C+'8\(_MH[FK%0K:"D/VMTR3GBB1' M%PZ?
>88@:_W"$\\B/D^?S4=-_SB_6)6)7J5[?*Z%XH1A? HC 1ABQF%8! M?4=C/VZ[;Z;S2]]KW;D"EVQVW.DY16N(E"DC:$432 E; 48/>:MKK\ ZAO4C M#GVID- ?%"K(O7D4C7CQ^%JGS,NO1ZK>"M^$I$CEESDI2"2)-
V/E@*6%ROO? M<+2!QZ(\*QF9VE[4R9\;=$Y/XS_0;^NC[6=OWF_#ISCFO$F?#)1;&:))XL-Z MY:7#,^KE+L#LT76)T%$84E,4)GUJYU2^4*I>W_JX 3&*"_4FM%@JL+I#/7P[ M@H::IA)P8!!M!B- ()))!
T9!ET2$'.6(%P0Z9X2_2S/87N,<7LR^,]B'DN-.=13RU*X7[HR>J+6R5=QB0JPT5(>M=A",R=QRZRR ME>GTZ')=H93EUOVJI_7%Z?U)%SX=G@N-ZM+QY/N8;W>@] #O4TCH,H6ABJ4A M[&WN%*E>=D>/C)3"*6]@
M)4FMMBQ_!?3E!WM?DB5OOU+V[MQY/#64TG3*/1&0J.,A MO'[]D[%T/+;;SC M5@3*CA*!KD;$G!:8)Q-?$$[U--7/,JGB,;,4FD PP$OD_UZV*K.U:PL">B*K M&49\?Z&2?WG"_K8WP J-LZP$XC>T5X7F9>2U(!*>=7^^89K[SH;-.
<_/7H_< M2V_,E(R^CVU"M%(;KL]><#=:KW&X<]I^F>ND[K%%J=7K?3:[IGG3:]W7PRW>S^LDQ2&DMR3QUHG3M_ M..?-]A%^.VN?M>"X\WO[:"SR'N[ZZ*@K5?%!^OS(4R-_E_K2&!FC\=,[T)+> MI*CK_GJE"/2[@8,?
HB_+NHP<#QVHX7 3NL+[S#&OG)V=K60"7ZS*I:&0":U- M.(F8UM^O[=LLQL7U"BR?*?)_8W>7#KS4H.5TGM?,N=Q0\ ".L=!(/,$BZ 3( M KGZ?NU-;;8&S51!9=>^47Y>LV?B=\H[Y6G9RY+;%=&YP_G"]J7X':0
M'_0NL..G_^*_[7(UQU9*)]?0@O,?;_5P7&%WFR=.B>C-IU+SV'5Z6(=&MVRH M]\Y[=PD 36D_0O<$4C.>7@9>WU;^^'S!RZGP MTB;X]P>]OJU^ZV?3YT2F#XALO&:GK3PLKBH(SL2)\^:E6YI$O7NSUI=GHR6"
M#7ZAX\-8OMECT/\ 4$L#!!0 ( +=%-%D'BPH?^!( %B8 - 97A? M-S(S,#0X+FAT;>U=>W/B.K+_^YQ/T9"#3]N%_>UBOK@+GPYV]PX*>W!]!;G#OO3YL2\S)[\?;5N: MCSK2'4*HAYZYW=>Y4/S%#Z"0#_0AF((N&PAO>
#__$\D]6%;#'@(=7X+33E@ MOBT\A("YKO![!Y 7/N2W"L(_!"=2H50'P"(M#ZG/(.EHP%1/^%@YN /3D>9W M.L<\T<-")7K]I.]'$8,\H;H3HTKN^V/JEC^R8$JR$'(ENO>ZQ;8Z)]6[ON@( MC05;A?S1=N?
D:)NJX9_@Y/=EA^7Q[@J-ZI]^)PP.)\?ABIND]7'""90?K@Y' MJV"]9:J;&B='8M #Y]$$.AZ_X1[S74_VY-;?02\#H7)FE9_$?:1=!;-&?6_0 MAZ-1&MZ:KS=,">;K Y]4PSN,IX@NCP84/-C'5!?+]##&BY@5HSXA^2F8_MM]
M$:+F]#CXG+LA: D=#@KU6?B(#[="]T'W.91ZBO,!-@8,_WL>:")K:Q[A+\&< M]]('3,_R UJ:] )Q-S#2=^H(@:+?^_1A)_\"-)2^M-JU.H+MOV%O?V^W$'?95TF??4[&#)L,[M >2H_,
MX=_SYM\A=)CSO:@"YZ4NWPM5]HB3_#ZPG%?H(1(//1Q3L$)1,6-6G%2LC MSO5VLU1NOZ(\:];Q>,R!XTP>'1KN>;&SD7X/ ^8DWW_6E9FVG.,SD3%>'+IY M"C_07S?I+JY5_$"5RMB58HZ&6N4 W3_W@G MI2>=KPH/"24"
K#%%)6NJO4*_K2AWMB"(K0;\+E1PZ^5ZM?JY;6Y4JI7H"%- M:@.E\V:U2H79GQ\$H@6*O'^<*69 R5O[N9"9.;A2I5*KGP/](3I*EU"IM;JE M5A65NE(K&YUN$?&-9NV\1M=32I^'VS4?[8B.-%_,XIKORQMC3\+GH:45=09" M:\0.
(*%<@])ZO?'5\NR99;$T0,.P!$7/J1@+VUZ3\#(D7"OA.R)@'M3\&X[Z MTV-:+@'C[X\MCS7C]_R!^Q:)5 \U;QGD1UPOP;=&^:)Z67W4T'!I:SR;5W'9 M5V/5]<1]K(#/_73KR':U>;5VNI=TN@M&S:K=+L4\;SA4V'S?HF@:_;AM8JS%
M.14_/@H=8W+N F&7PDO3LV=BOL]$3YNK ;2'P1*4G(D[[CZ.C(6P]OZ4_FU M)6+*9?4 MN''2#EXSQ3S>8]!:P_HK3 M_=DOI"&\9#W)@D#)&^X",_L,M%-(OPX@#D#! M(B1X)@)3[4K5)@M6CUZ)H%-
L^5)HI]\5W'.S\%E"R?=?B1CC.\#'[<)'XZQ M\6!GYR"_"]=7+PS"P,CS/7YZ?_FHXU6?MI;\_13J=5XJ1$6>-L=AZG MVCIK-]/&9FPCC@/VU+W];D]V_N%9$+@^KS^Y6IJRW)Z5W'D/5R7SJNYTV:U
M]*]C^$,NQST&7%1F,\#N%S]R^.U&^5+XW^GXT.,Z$FBD=E[LB M##PV-.7%N(SDS&8G3$GDV'62RN.,V9FVA=A"S!(6EP2*=\7=<2;^:GJ=Z">, MNN,5B)6&D\<9*TKW]]]GZ_'/Q!3&[1?,W!,GP)N*&S\;LLS2IOLKS<;K]C\6
M,F\'#-_92:=5MO?]M6%OO(SS]1%%N4Y0O1N7[2KY0LH-YK7C>;;WWV_#R?"=SG5V/DXRA\I#;COVLT]27B"SMUG M*7S:S;KAG@QLWHCO0L-L;(UM!FYHNA]Y=R1.,FDSFA.RBY\CGP.'C2R8-R4#UM9,KELS\VTT:H[NPQ
*4'1>J+/;YF$J1%0Q%BWIL](XGW00=3'4^ %N MI?I.&YBI;.+X7#L8%#O% H$J9A0$YPQOP44?>GM*^NQ&J"B$C?)7U,F.)Z6+ M&L'9 !OMVO31'YWKGL41]+,]2S>I-SF!2+!G)HWX MPLV\X[SU^L@7Q\
+\CS4D3M\]52ZY[,1I!*D$>-BY/)0H$)0&"!21F:,O)HZ M]X61Z@TD3M@P51D*)8B0),2R5](WC%,P=X1STX>?:K2OS6D#/@[J'*T]_B+) MXVH0HD!3X 4Y[$N4-9C5+?,+5+5I^'MMX1 =B'*XH!P@XB"S< MH"
(").O(&^OM2*,6/01%\_6&>9$)74^TE(VGR>$BL%;#+$(=P7W'^!BW?8'P M3\:'M(3\'>>[+V\]]O:X.ZF3C&:/3$<784S>AJ\>]'PBD^QMV:[&?\/$GUE? MR#)&)ZEF4*YS=&*6..W9&(5ZE+ X-KWX4?' ,UL)T'+ZW(UP_DJCK&JF-:-
B-MP)Y&UZFC]V$.,B?%A;R?Q?5+,1!D-.V.ZHCSU3N"TB101/D=ZDX8>D-K"-PQ M,&MQU!!WA&E9DZ\>:YP%0]*3,0,27YLQIZ0W1JD,+**VDNG!_]T(OZ+".O"" MQ-
)IU@\LE1@3T;)Y]"08>)MMAA"X8_58]\C&PW&=P!!7E?'L4C1&PLAUM$B0 M$IS0.T);:/C6[>M2KJ6Y-K'DR9HU -*?)#S&P#UA8#/6%*3>9H9*^&0!C<,< M%T]^R&[R2?@9(AY]0==PU!/?
```

[illegible]
>AVEHM7[IC!Z4G]CM5UN[8E_1'-D4$L! A0#% @ MT4T65_TE)]/#P M_?(!4 (!H10 &%S=&,M,C R-# V,S!?8V%L+GAM;%!+ M 0(4 Q0 (+=%-%GI&&:5\DL)]L!@ 5 " 6,D !A M&UL4$L! M A0#% @ MT4T6=K,_JGO40 13T' !4 (!LN, &%S M=&,M,C R-# V,S!?<')E+GAM;%!+ 0(4 Q0 (+=%-%GMODE>07H")JT M&@ 4 " =0U 0!AP P!E>%\V M.#4P-SDN:'1M4$L! A0#% @ MT4T66HW%=9: P 5!D T M (!X]L# &5X7S8X-3 X,"YH=&U02P$"% ,4 " "W1319_,:OIJ8# M M#0 #0 @ %HWP, 97A?-C@U,#@Q+FAT;5!+ 0(4 Q0 M (+=%-%FTOP\$0@@ +@X - " 3GC P!E>%\V.#4P M.#(N:'1M4$L! A0#% @ MT4T6<>FC'T^" S3@ T M (!INL# &5X7S8X-3 X,RYH=&U02P$"% ,4 " "W1319TEKX;\8% "3 M&P #0 @ $/] , 97A?-C@U,#@T+FAT;5!+ 0(4 Q0 (M +=%-%D_G.U1P 4 %P: - " 0#Z P!E>%\V.#4P.#4N M:'1M4$L! A0#% @ MT4T61?I).0P&0 /IP T (! MZ_\# &5X7S'X' -+0 M#0 @ %&&00 97A?-S(S,#0W+FAT;5!+ 0(4 Q0 (+=% M-%D'BPH?^!(%B8 - " 5\A! !E>%\W,C,P-#@N:'1M M4$L! A0#% @ MT4T66*E$('M"P ^5X T (!@C0$ M &5X7S XML 95 astc20240630_10k_htm.xml IDEA: XBRL DOCUMENT

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12245000142080002645300010442000142080002600069000245000119000022300020002000 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">(<em
style="font: inherit;">1) Description of the Company and Operating Environment </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Business Overview</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The terms “Astrotech”, “the Company”, “we”, “us”, or “our” refer to
Astrotech Corporation (Nasdaq: ASTC), a Delaware corporation organized in <em style="font: inherit;">1984. We are commercializing the Astrotech Mass Spectrometer Technology™ platform (“AMS
Technology”) through application specific, wholly owned subsidiaries.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Our mission is to expand access to mass spectrometry (“MS”) and its use through the deployment of devices designed specifically
for the appropriate levels of precision required in high-volume, real-time testing environments such as airports, border checkpoints, cargo hubs, infrastructure security, correctional facilities, military bases, law
enforcement centers, and industrial locations.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><i>Astrotech Technologies, Inc.</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Astrotech Technologies, Inc. (“ATI”) owns and licenses the AMS Technology, the platform MS
technology originally developed by <em style="font: inherit;">1st Detect. The AMS Technology has been designed to be inexpensive, smaller, and easier to use when compared to traditional mass
spectrometers. Unlike other technologies, the AMS Technology works under ultra-high vacuum, which eliminates competing molecules, yielding higher resolution and fewer false alarms. The intellectual property
includes 17 patents granted along with extensive trade secrets. With a number of diverse market opportunities for the core technology, ATI is structured to license the intellectual property for different fields of use.
ATI currently licenses the AMS Technology to four wholly-owned subsidiaries of Astrotech on an exclusive basis.</p> <p style="font-family: Times New Roman;
font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"><b
style="font-size: 10pt;"><i><em style="font: inherit;">1</i><b style="font-size: 10pt;"><i>st </i><b style="font-size: 10pt;"><i>Detect Corporation</i></p> <p style="font-size: 10pt; font-
family: &quot;Times New Roman&quot;; margin: 0pt;"> </p> <p style="font-size: 10pt; font-family: &quot;Times New Roman&quot;; margin: 0pt; text-align: justify;"><em style="font: inherit;">1st Detect
Corporation (<em style="font: inherit;">“1st Detect”), a licensee of ATI for security and detection applications, has developed the TRACER <em
style="font: inherit;">1000, the world’s <em style="font: inherit;">first MS based ETD certified by the ECAC and approved by TSA for air cargo. The TRACER <em style="font: inherit;">1000
was designed to outperform the ETDs currently used at airports, cargo and other secured facilities, and borders worldwide. The Company believes that ETD customers are unsatisfied with the currently deployed ETD
technology, which is driven by ion mobility spectrometry (“IMS”). The Company further believes that some IMS-based ETDs have issues with false positives, as they often misidentify personal care products and other
common household chemicals as explosives, causing facility shutdowns, unnecessary delays, frustration, and significant wasted security resources. In addition, there are hundreds of different types of explosives, but
IMS-based ETDs have a very limited threat detection library reserved only for those few explosives of largest concern. Adding additional compounds to the detection library of an IMS-based ETD fundamentally
reduces the instrument’s performance, further increasing the likelihood of false alarms. In contrast, adding additional compounds to the TRACER <em style="font: inherit;">1000’s detection library does <em
style="font: inherit;">not degrade its detection capabilities, as it has a virtually unlimited and easily expandable threat library.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-
variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><i>AgLAB Inc.</i></p>
<p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align:
justify;">AgLAB Inc. (“AgLAB”), an exclusive licensee of ATI for the use in the agriculture industry to analyze complex chemical compounds found in organic plant material and extracts, has developed the AgLAB
<em style="font: inherit;">1000™ series of mass spectrometers for use in the hemp and cannabis markets with the initial focus on optimizing yields in the distillation process. The AgLAB product line is a
derivative of the Company’s core AMS Technology. AgLAB continues to conduct field trials demonstrating that the AgLAB <em style="font: inherit;">1000-<em style="font: inherit;">D2™ can be used in
the distillation process to significantly improve the yields of tetrahydrocannabinol (“THC”) and cannabidiol (“CBD”) oil during distillation. The AgLAB <em style="font: inherit;">1000-<em style="font:
inherit;">D2™ uses the Maximum Value Process solution (“MVP”) to analyze samples in real-time and assist the equipment operator determining the ideal settings required to maximize yields.</p> <p
style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><i>BreathTech
Corporation</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant:
normal; margin: 0pt; text-align: justify;">BreathTech Corporation (“BreathTech”), an exclusive licensee of ATI for use in breath analysis applications, is developing the BreathTest-<em style="font: inherit;">1000™,
 a breath analysis tool to screen for VOC metabolites found in a person’s breath that could indicate they <em style="font: inherit;"> may have compromised condition including but <em style="font:
inherit;">not limited to a bacterial or viral infection. The Company believes that new tools to quickly identify the presence of a VOC metabolite could play an important role in detecting and containing
airborne diseases.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal;
margin: 0pt; text-align: justify;"><i>Pro-Control, Inc.</i></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">On <em style="font: inherit;"> December 12, 2023, we announced the formation of
our new wholly-owned subsidiary, Pro-Control, Inc. (“Pro-Control”), and ATI’s entry into an exclusive license with Pro-Control to utilize our AMS Technology for industrial process control applications involving
chemical distillation outside of the agriculture industry. Pro-Control uses advanced mass spectrometer instrumentation to monitor and control the production and operations of manufacturing processes using real-
time, in-process samples. Pro-Control provides the vital spectral qualitative and quantitative data needed to control the production parameters (temperatures, flow, speed, pressure) while significantly improving
efficiency.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> 17 <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;">(<em style="font: inherit;">2) Summary of Significant Accounting Policies </p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Principles of Consolidation and Basis of Presentation</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">The preparation of these consolidated financial
statements in conformity to U.S. Generally Accepted Accounting Principles (“GAAP”) for the accounts of Astrotech Corporation and all its wholly owned subsidiaries requires management to make judgments and
estimates and form assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and reported amounts of revenues and expenses during the reporting
period. Estimates and underlying assumptions are reviewed on an ongoing basis. Actual outcomes <em style="font: inherit;"> may differ from these estimates under different assumptions and conditions. All
intercompany transactions have been eliminated in consolidation. Certain prior year amounts have been reclassified to conform to the current year presentation and have had <em style="font: inherit;">no
impact on net income or stockholders' equity.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><i></i></p><p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><i>Segment Information</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company has determined that it does <em
style="font: inherit;">not meet the criteria of Accounting Standards Codification (“ASC”) <em style="font: inherit;">280 “Segment Reporting”. Management has concluded that our chief operating
decision maker (“CODM”) is our chief executive officer. The Company’s CODM reviews the entire organization’s consolidated results as a whole on a monthly basis to evaluate performance and make resource
allocation decisions. Management views the Company’s operations and manages its business as <em style="font: inherit;">one operating segment.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Revenue Recognition</i>
</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;">Astrotech recognizes revenue employing the generally accepted revenue recognition methodologies described under the provisions of Accounting Standards Codification ("ASC") Topic <em

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style="font: inherit;">606</em> “Revenue from Contracts with Customers” (“Topic <em style="font: inherit;">606”</em>). The methodology used is based on contract type and how products and services are
provided. The guidelines of Topic <em style="font: inherit;">606</em> establish a <em style="font: inherit;">five</em>-step process to govern the recognition and reporting of revenue from contracts with
customers. The <em style="font: inherit;">five</em> steps are: (i) identify the contract with a customer, (ii) identify the performance obligations within the contract, (iii) determine the transaction price, (iv)
allocate the transaction price to the performance obligations within the contract, and (v) recognize revenue when or as the performance obligations are satisfied.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">An additional factor is reasonable assurance of
collectability. This necessitates deferral of all or a portion of revenue recognition until assurance of collection. During the fiscal year ended <em style="font: inherit;"> June 30, 2024</em>, the Company had <em
style="font: inherit;">three</em> material customers that comprised substantially all of its $1.7 million in revenue. During the fiscal year ended <em style="font: inherit;"> June 30, 2023</em>, the Company had
<em style="font: inherit;">four</em> material customers that consisted substantially all of the $750 thousand in revenue. </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Revenue from product and services sales are recognized when control of
the goods is transferred to the customer which occurs at a point in time typically upon shipment to the customer or completion of the service. This standard applies to all contracts with customers. Warranty
obligations associated with the sale of our products are assurance-type warranties that are a guarantee of the product’s intended functionality and, therefore, do <em style="font: inherit;">not</em> represent a
distinct performance obligation within the context of the contract. Warranty expense is included in cost of sales.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p>
<p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Contract Assets and Liabilities.</i> The Company enters into contracts to sell products and provide
services, and it recognizes contract assets and liabilities that arise from these transactions. The Company recognizes revenue and corresponding accounts receivable according to Topic <em style="font:
inherit;">606</em> and, at times, recognizes revenue once all performance obligations have been met, in advance of the time when contracts give us the right to invoice a customer. The Company <em style="font:
inherit;"> may </em>also receive consideration, per the terms of a contract, from customers prior to transferring goods to the customer. The Company records customer deposits as deferred revenue. Additionally,
the Company <em style="font: inherit;"> may </em>receive payments, most typically for service and warranty contracts, at the onset of the contract and before services have been performed. In such instances, the
Company records a deferred revenue liability. The Company recognizes these contract liabilities as sales after all revenue recognition criteria are met.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Practical Expedients.</i> Under its contracts with
customers, the Company stands ready to deliver product upon receipt of a purchase order. Accordingly, the Company has <em style="font: inherit;">no</em> performance obligations under its contracts until its
customers submit a purchase order. The Company does <em style="font: inherit;">not</em> enter into commitments to provide goods or services that have terms greater than <em style="font: inherit;">one</em>
year. In limited cases, the Company does require payment in advance of shipping product. Typically, product is shipped within a few days after prepayment is received. These prepayments are recorded as contract
liabilities on the consolidated balance sheet and are included in accounts payable and accrued liabilities. As the performance obligation is part of a contract that has an original expected duration of less than <em
style="font: inherit;">one</em> year, the Company has applied the practical expedient to omit disclosures regarding remaining performance obligations. In cases where the Company is responsible for shipping after
the customer has obtained control of the goods, it has elected to treat the shipping activities as fulfillment activities rather than as a separate performance obligation. The Company also applies a practical expedient
to expense direct costs of obtaining a contract when incurred because the amortization period would have been <em style="font: inherit;">one</em> year or less</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Product Sales.</i> The Company recognizes revenue
from sales of products upon shipment or delivery when control of the product transfers to the customer, depending on the terms of each sale, and when collection is probable. In the circumstance where terms of a
product sale include subjective customer acceptance criteria, revenue is deferred until the Company has achieved the acceptance criteria unless the customer acceptance criteria are perfunctory or inconsequential.
The Company generally offers customers payment terms of <em style="font: inherit;">60</em> days or less.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Freight. </i>The Company records shipping and handling fees that it charges to its customers as revenue
and related costs as cost of goods sold.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><i>Multiple Performance Obligations.</i> Certain agreements with customers include the sale of equipment involving multiple elements in cases where obligations in a
contract are distinct and thus require separation into multiple performance obligations, revenue recognition guidance requires contract consideration be allocated to each distinct performance obligation based on
its relative standalone selling price. In general, our performance obligations are related to the sale of TRACER-<em style="font: inherit;">1000</em> systems, training, associated consumables which can be
delivered in multiple occurrences, and future maintenance. The value allocated to each performance obligation is then recognized as revenue when the revenue recognition criteria for each distinct promise or
bundle of promises has been met.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;">The standalone selling price for each performance obligation is an amount that depicts the amount of consideration to which the entity expects to be entitled in
exchange for transferring the good or service. When there is only <em style="font: inherit;">one</em> performance obligation associated with a contract, the entire amount of consideration is attributed to that
obligation. When a contract contains multiple performance obligations the standalone selling price is <em style="font: inherit;">first</em> estimated using the observable price, which is generally a list price net of
applicable discount or the price used to sell the good or service in similar circumstances. In circumstances when a selling price is <em style="font: inherit;">not</em> directly observable, the Company will estimate
the standalone selling price using information available including our market assessment and expected cost plus margin.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The timetable for fulfilment of each of the distinct performance
obligations can range from completion in a short amount of time and entirely within a single reporting period to completion over several reporting periods. The timing of revenue recognition for each performance
obligation <em style="font: inherit;"> may </em>be dependent upon several milestones, including physical delivery of equipment, completion of site acceptance test, and in the case of after-market consumables and
service deliverables, the passage of time.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><b><i></i></b></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Foreign Currency</i></b></p>
<p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The
Company’s international operations are subject to certain opportunities and risks, including from foreign currency fluctuations and governmental actions. During fiscal years <em style="font:
inherit;">2024</em> and <em style="font: inherit;">2023</em>, the Company conducted business in multiple foreign countries.  The Company closely monitors its operations in each country in which it does
business and seeks to adopt appropriate strategies that are responsive to changing economic and political environments. The Company currently conducts business in the U.S. dollar and the Euro. Revenues, costs,
and expenses are translated at the applicable rate on the date of the transaction. Translation gains and losses, if any, are calculated on accounts receivable or accounts payable outstanding at the rate applicable at
the end of the period. The Company includes gains and losses resulting from foreign currency transactions in income, while it excludes those resulting from translation of financial statements from income and
includes them as a component of accumulated other comprehensive loss when applicable. Transaction gains and losses, which were included in the Company’s consolidated statements of operations and
comprehensive loss, amounted to a loss of approximately $1 thousand for the fiscal year ended <em style="font: inherit;"> June 30, 2024</em> and $3 thousand for the fiscal year ended <em style="font: inherit;">
June 30, 2023</em>.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p><p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin:
0pt; text-align: left"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i></i></b></p><p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Warranty Provision</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Astrotech offers its customers warranties on the products that it sells. These warranties typically provide for repairs and
maintenance of the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, the Company records a provision for estimated warranty expenses with a
corresponding increase in cost of goods sold. The Company periodically adjusts this provision based on historical experience and anticipated expenses. The Company charges actual expenses of repairs under
warranty, including parts and labor, to this provision when incurred. The current obligation for warranty provision is included in accrued expenses and other liabilities in the consolidated balance sheets, whose
activity for each of the <em style="font: inherit;">two</em> fiscal years ended <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023</em> is summarized in the following table: </p>
<p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family:
&quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><td
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 85%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin:
0pt;"><b>(In thousands)</b></p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-
align: center; margin: 0pt;"><b>Warranty Provision</b></p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align:
bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Balance as of June 30, 2022</p> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid
rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">50</td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Accruals for new warranties issued</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">157</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr
style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Settlements made</p> </td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td>
<td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(119</td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; font-variant: normal; margin: 0pt;">Balance as of June 30, 2023</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">88</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px; margin-
left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Accruals for new warranties
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10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">172</td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255,
255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt
0pt 0pt 18pt;">Settlements made</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-
left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(76</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr
style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif;
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double
rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">184</td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><b><i></i></b></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Research and Development</i>
</b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;">Research and development costs are expensed as incurred. Research and development costs are used to improve system functionality, streamline and simplify the user experience, and
extend our capabilities into customer-defined, application-specific opportunities. Research and development expenses for the fiscal years ended <em style="font: inherit;"> June 30, 2024 </em>and <em style="font:
inherit;">2023</em> were $6.8 million and $5.6 million, respectively.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p><p style="font-family: 'Times
New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i></i></b></p><p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Net Loss per Common Share</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Basic net loss per common share is calculated by dividing net loss by the
weighted average number of common shares outstanding during the period. Diluted net loss per common share is the same as basic net loss per common share as the potential dilutive shares are considered to be
anti-dilutive. For more information, see Note <em style="font: inherit;">13.</em></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times
New Roman';font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i></i></b></p><p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Cash and Cash Equivalents</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company considers short-term investments with original maturities of <em style="font:
inherit;">three</em> months or less to be cash equivalents. Cash equivalents are comprised primarily of money market and mutual fund investments.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;margin:0pt;"><b><i></i></b></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Accounts Receivable</i></b></p> <p style="font-family:'Times
New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The carrying value of the Company’s
accounts receivable, net of an allowance for doubtful accounts, if any, represents their estimated net realizable value. Astrotech estimates an allowance for doubtful accounts based on type of customer, age of
outstanding receivable, historical collection trends, and existing economic conditions. If events or changes in circumstances indicate that a specific receivable balance <em style="font: inherit;"> may </em>be
unrealizable, further consideration is given to the collectability of those balances, and the allowance is adjusted accordingly. Receivable balances deemed uncollectible are written off against the allowance. The
Company anticipates collecting all unreserved receivables within <em style="font: inherit;">one</em> year. As of <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023</em>, there
was <span style="-sec-ix-hidden:c116938117"><span style="-sec-ix-hidden:c116938236">no</span></span> allowance for doubtful accounts deemed necessary. </p> <p style="font-family: Times New Roman; font-
size: 10pt; font-variant: normal; margin: 0pt;"> </p><p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><b><i></i></b></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Allowance for Credit Losses on
Financial Instruments</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-
variant: normal; margin: 0pt; text-align: justify;">In accordance with ASC Topic <em style="font: inherit;">326</em> <i>Credit Losses - Measurement of Credit Losses on Financial Instruments</i> (ASC <em
style="font: inherit;">326</em>), the Company utilizes the current expected credit losses (“<i>CECL</i>”) model to determine an allowance that reflects its best estimate of the lifetime expected credit losses on
accounts receivable and deposit, prepayments. The <i>CECL</i> model is prepared after considering historical experience, current conditions, and reasonable and supportable economic forecasts to estimate
lifetime expected credit losses. Accounts receivable and deposit, prepayments, and others receivable are written off when deemed uncollectible.   The Company has <em style="font: inherit;">not</em> incurred
credit losses in fiscal years <em style="font: inherit;">2024</em> or <em style="font: inherit;">2023.</em></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"> </p><p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i></i></b></p><p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Inventory</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p>
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<p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company computes inventory cost on a <em style="font: inherit;">first-in, <em style="font:
inherit;">first-out basis, and inventory is valued at the lower-of-cost or net realizable value. The valuation of inventory also requires the Company to estimate obsolete and excess inventory as well as inventory
that is <em style="font: inherit;">not of saleable quality. The Company provides reserves for discontinued, slow-moving and excess inventory based upon historical demand calculations, forecasted usage,
estimated customer requirements and product line updates. As of <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">203, inventory reserves were $296 thousand and
$333 thousand, respectively.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;margin:0pt;"><i>Property and Equipment, net</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Property and equipment are stated at cost, less accumulated depreciation. All furniture, fixtures, and equipment are depreciated using the
straight-line method over the estimated useful lives of the respective assets, which is generally five years. Purchased software is typically depreciated over three years. Leasehold improvements are amortized over the shorter of the useful life of the improvement or the term of the lease. Repairs and maintenance are expensed
when incurred.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Internal Use Software</i></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;
text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">The Company has adopted the provisions of ASC <i><em
style="font: inherit;">350</i>-<i><em style="font: inherit;">40</i>, <i>Internal-Use</i> <i>Software</i>, and therefore the costs incurred in the preliminary stages of development are expensed as
incurred. The Company capitalizes all direct external costs related to software developed or obtained for internal use when management commits to funding the project, the preliminary project stage is completed
and when technological feasibility is established. Once a new functionality or improvement is released for operational use, the asset is moved from the property and equipment category “capital improvements in
progress” (“CIP”) to a property and equipment asset subject to depreciation. Capitalization of costs ceases when the project is substantially complete and ready for its intended use. Depreciation is applied using the
straight-line method over the estimated useful lives of the assets once the assets are placed in service. </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p
style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"><b style="font-size: 10pt;">
<i></i></p><p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"><b style="font-size: 10pt;"><i>Impairment of Long-Lived Assets</i></p> <p style="font-
family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company
continuously evaluates its long-lived assets for impairment to assess whether the carrying amount of an asset <em style="font: inherit;"> may <em style="font: inherit;">not be recoverable. Our
evaluation is based on an assessment of potential indicators of impairment, such as an adverse change in the business climate that could affect the value of an asset, current or forecasted operating or cash flow
losses that demonstrate continuing losses associated with the use of an asset, and a current expectation that, more likely than <em style="font: inherit;">not, an asset will be disposed of before the end of its
previously estimated useful life. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the
asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. There was no impairment of long lived assets recorded for fiscal years ended <em style="font: inherit;"> June 30, 2024,
and <em style="font: inherit;">2023. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell. Recoverability of long-lived assets is dependent on a number
of conditions, including uncertainty about future events and demand for our services.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><i>Fair Value of Financial Instruments</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Astrotech’s financial instruments consist of cash and cash equivalents, available for sale investments, accounts receivable, accounts payable,
and accrued liabilities. Management believes the carrying amounts of these assets and liabilities approximates their fair value due to their liquidity. The Company is required to measure certain assets and liabilities
at fair value, either upon initial measurement or for subsequent accounting or reporting. The Company uses fair value extensively, including in the initial measurement of net assets acquired in a business
combination and when accounting for and reporting on certain financial instruments. The Company estimates fair value using an exit price approach, which requires, among other things, that it determine the price
that would be received to sell an asset or paid to transfer a liability in an orderly market. The determination of an exit price is considered from the perspective of market participants, considering the highest and best
use of assets and, for liabilities, assuming the risk of non-performance will be the same before and after the transfer. A single estimate of fair value results from a complex series of judgments about future events and
uncertainties and relies heavily on estimates and assumptions. When estimating fair value, depending</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 8pt; text-align: justify;">•Market approach, which is based on market prices and other information from market
transactions involving identical or comparable assets or liabilities.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman;
font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 8pt; text-align: justify;">•Cost approach, which is based on the cost to acquire or construct comparable assets less an allowance for functional and/or
economic obsolescence.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin:
0pt 0pt 0pt 8pt; text-align: justify;">•Income approach, which is based on the present value of the future stream of net cash flows</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">For more information about the Company’s accounting policies
surrounding fair value investments, see Note <em style="font: inherit;">6.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times
New Roman';font-size:10pt;font-variant:normal;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Available-for-Sale Investments</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Investments that are designated as available-for-sale are reported at fair
value, with unrealized gains and losses recorded in accumulated other comprehensive loss. The Company determines the cost of investments sold based on a <em style="font: inherit;">first-in, <em
style="font: inherit;">first-out cost basis at the individual security level. The Company also considers specific adverse conditions related to the financial health of, and the business outlook for, the investee
which <em style="font: inherit;"> may include industry and sector performance, changes in technology, operational and financing cash flow factors, and changes in the investee’s credit rating. The Company
records other than temporary impairments on marketable equity securities and marketable equity method investments in gains (losses) on equity investments, net of previously recorded gains (losses). For more
information on investments, see Note <em style="font: inherit;">3.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p><p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>
</i></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Leases</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company determines, at the inception of an arrangement, whether
the arrangement is or contains a lease, based on the unique facts and circumstances present. Operating lease assets represent the Company’s right to use an underlying asset for the lease term and operating lease
liabilities represent its obligation to make lease payments arising from the lease. Right-of-use (“ROU”) assets and operating lease liabilities are recognized at the commencement date of the lease based upon the
present value of lease payments over the lease term. When determining the lease term, the Company includes options to extend or terminate the lease when it is reasonably certain, at inception, that the Company
will exercise that option. The interest rate implicit in lease contracts is typically <em style="font: inherit;">not readily determinable; accordingly, the Company uses its incremental borrowing rate, which is
the rate that would be incurred to borrow on a collateralized basis over a similar term an amount equal to the lease payments in a similar economic environment, based upon the information available at the
commencement date. The lease payments used to determine the Company’s operating lease assets <em style="font: inherit;"> may include lease incentives, stated rent increases and escalation clauses linked
to rates of inflation, when determinable, and are recognized in determining its ROU assets. The Company’s operating leases are reflected in the operating lease, right-of-use assets; lease liabilities, current; and lease
liabilities, non-current in its consolidated balance sheets.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Lease expense for minimum lease payments is recognized on a straight-line basis over the lease term. As a result of the Company’s adoption
of ASU <em style="font: inherit;">2016-<em style="font: inherit;">02, it <em style="font: inherit;">no longer recognizes deferred rent on the consolidated balance sheet. Short-term leases,
defined as leases that have a lease term of <em style="font: inherit;">12 months or less at the commencement date, are excluded from this treatment and are recognized on a straight-line basis over the term
of the lease. Variable lease payments are amounts owed by the Company to a lessor that are <em style="font: inherit;">not fixed, such as reimbursement for common area maintenance costs for our facility
lease, and are expensed when incurred.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Financing leases, formerly referred to as capitalized leases, are treated similarly to operating leases except that the asset subject to the lease is included
in the appropriate fixed asset category, rather than recorded as a right-of-use asset, and depreciated over its estimated useful life, or lease term, if shorter. For more information, see Note <em style="font:
inherit;">4.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;">
</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><i>Stock-Based Compensation</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company grants restricted stock awards, and stock options to certain directors, officers, and employees. The fair value of
restricted stock awards is the market price of the Company’s common stock as of the grant date, and the fair value of each stock option grant is estimated as of the grant date using the Black-Scholes option pricing
model. Determining the fair value of stock option awards at the grant date requires judgment about, among other things, stock volatility, the expected life of the award, and other inputs.</p> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;
text-align: justify;">Share-based compensation is recorded over the requisite service period, generally defined as the vesting period. The Company records share-based compensation for service-based restricted stock
awards and stock options on a straight-line basis over the requisite service period of the entire award. The Company accounts for forfeitures as they occur. The Company issues new shares of common stock to satisfy
exercises and vesting of awards granted under its stock plans. Share-based compensation expense is reflected in personnel costs in the consolidated. statements of comprehensive income.</p> <p style="font-
family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <div style="font-size: 10pt; text-align: justify; margin: 0pt;"> The Company accounts for stock-based awards to employees based on
the fair value of the award on the grant date. The fair value of stock options is estimated using the expected dividend yields of the Company’s stock, the expected volatility of the stock, the expected length of time the
options remain outstanding, and the risk-free interest rates. Changes in <em style="font: inherit;">one or more of these factors <em style="font: inherit;"> may significantly affect the estimated fair
value of the stock options. The Company recognizes forfeitures as they occur. The fair value of awards that are likely to meet goals, if any, are recorded as an expense over the vesting period. For more information,
see Note <em style="font: inherit;">10. </div> <p style="font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; margin: 0pt;"> </p><p style="font-size: 10pt; font-family: &quot;Times New
Roman&quot;, Times, serif; margin: 0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Income Taxes</i></p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company
accounts for income taxes under the liability method, whereby deferred tax asset or liability account balances are determined based on the difference between the financial statement and the tax bases of assets and
liabilities using current tax laws and rates in effect for the year in which the differences are expected to affect taxable income. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in
the period that includes the enactment date. A valuation allowance is established when it is more likely than <em style="font: inherit;">not that some portion or all of the deferred tax assets will <em
style="font: inherit;">not be realized.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;;
font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">In <em style="font: inherit;"> December 2019, the Financial Accounting Standards Board
(“FASB”) released Accounting Standards Update (“ASU”) <em style="font: inherit;">No. <em style="font: inherit;">2019-<em style="font: inherit;">12, which affects general principles within
Topic <em style="font: inherit;">740, Income Taxes. The amendments of ASU <em style="font: inherit;">2019-<em style="font: inherit;">12 are meant to simplify and reduce the cost of
accounting for income taxes. The FASB has stated that the ASU is being issued as part of its Simplification Initiative, which is meant to reduce complexity in accounting standards by improving certain areas of U.S.
GAAP without compromising information provided to users of financial statements. The Company adopted this guidance as of <em style="font: inherit;"> June 30, 2022 and the adoption had <em style="font:
inherit;">no impact on the Company’s consolidated financial statements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin:
0pt;"> </p><p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Treasury Stock</i></p>
<p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The
Company records treasury stock at the cost to acquire it and includes treasury stock as a component of stockholders’ equity. During fiscal year <em style="font: inherit;">2023, Astrotech repurchased from the
open market $119 thousand in treasury stock now held by the Company. There were no new additional purchases in fiscal year <em style="font: inherit;">2024.
</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i></i></p><p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Accounting Pronouncements</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> June 2016, the FASB issued ASU <em style="font:
inherit;">2016-<em style="font: inherit;">13, <i>Measurement of Credit Losses on Financial Instruments</i>. ASU <em style="font: inherit;">2016-<em style="font: inherit;">13 requires
entities to use a forward-looking approach based on current expected credit losses (“CECL”) to estimate credit losses on certain types of financial instruments, including trade receivables. The standard will become
effective for the Company for financial statements periods beginning after <em style="font: inherit;"> December <em style="font: inherit;">15, <em style="font: inherit;">2022. The adoption of
this on <em style="font: inherit;"> July 1, 2023 did <em style="font: inherit;">not have a material impact on its financial statements.</p> <p style="text-align: justify; font-size: 10pt; font-family:
&quot;Times New Roman&quot;; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><i>Recently Issued
Accounting Standards <em style="font: inherit;">Not Yet Adopted</i></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align:
justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> July 2023, the FASB
issued ASU <em style="font: inherit;">No <em style="font: inherit;">2023-<em style="font: inherit;">03, “Presentation of Financial Statements (Topic <em style="font: inherit;">205),
Income Statement—Reporting Comprehensive Income (Topic <em style="font: inherit;">220), Distinguishing Liabilities from Equity (Topic <em style="font: inherit;">480), Equity (Topic <em
style="font: inherit;">505), and Compensation—Stock Compensation<i> </i>(Topic <em style="font: inherit;">718)” pursuant to SEC Staff Accounting Bulletin <em style="font: inherit;">No.
<em style="font: inherit;">120, which adds interpretive guidance for public companies to consider when entering into share-based payment transactions while in possession of material non-public information.
The effective date of this update is for fiscal years beginning after <em style="font: inherit;"> December 15, 2023, including interim periods within those fiscal years. The Company does <em style="font:
inherit;">not expect the adoption to have a material impact on our consolidated financial statements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin:
0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> December 2023, the
FASB issued ASU <em style="font: inherit;">2023-<em style="font: inherit;">09, “Income Taxes (Topic <em style="font: inherit;">740): <i>Improvements to Income Tax Disclosures</i>” which
is intended to enhance the transparency and decision usefulness of income tax disclosures. The guidance addresses investor requests for enhanced income tax information primarily through changes to the rate
reconciliation and income taxes paid information. The guidance is effective for annual periods beginning after <em style="font: inherit;"> December 15, 2024. We are assessing the impact of this guidance on
our disclosures.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-
size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> August 2020, the FASB issued ASU <em style="font: inherit;">No. <em style="font:
inherit;">2020-<em style="font: inherit;">06, <i>Debt</i>—<i>Debt with Conversion and Other Options</i> (Subtopic <em style="font: inherit;">470-<em style="font: inherit;">20), and
Derivatives and Hedging—Contracts in an Entity’s Own Equity (Subtopic <em style="font: inherit;">815-<em style="font: inherit;">40): <i>Accounting for Convertible Instruments and Contracts in an
Entity</i>’<i>s Own Equity</i>. The amendments in ASU <em style="font: inherit;">No. <em style="font: inherit;">2020-<em style="font: inherit;">06 simplify the complexity associated with
applying GAAP for certain financial instruments with characteristics of liabilities and equity. More specifically, the amendments focus on the guidance for convertible instruments and derivative scope exceptions for
contracts in an entity’s own equity. For smaller reporting companies ASU <em style="font: inherit;">2020-<em style="font: inherit;">06 is effective for fiscal years beginning after <em style="font:
inherit;"> December 15, 2023, including interim periods within those fiscal years. The Company does <em style="font: inherit;">not expect its application to have a material impact on the Company’s

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consolidated financial statements. </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> November 2023, </em>the FASB issued Accounting Standards Update <em style="font:
inherit;">2023</em>-<em style="font: inherit;">07—</em><i>Segment Reporting (Topic <em style="font: inherit;">280</em>): Improvements to Reportable Segment Disclosures.</i> All public entities will be
required to report segment information in accordance with the new guidance starting in annual periods beginning after <em style="font: inherit;"> December 15, 2023. </em>The Company expects to enhance
annual segment reporting disclosures based on new requirements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Other accounting pronouncements issued but <em style="font: inherit;">not</em> yet
effective are <em style="font: inherit;">not</em> believed by management to be relevant or to have a material impact on the Company’s present or future consolidated financial statements.</p> <p style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p><p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal;
margin: 0pt; text-align: justify;"></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Principles of Consolidation and Basis of Presentation</i>
</b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align:
justify; margin: 0pt;">The preparation of these consolidated financial statements in conformity to U.S. Generally Accepted Accounting Principles (“GAAP”) for the accounts of Astrotech Corporation and all its wholly
owned subsidiaries requires management to make judgments and estimates and form assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and
reported amounts of revenues and expenses during the reporting period. Estimates and underlying assumptions are reviewed on an ongoing basis. Actual outcomes <em style="font: inherit;"> may </em>differ from
these estimates under different assumptions and conditions.  All intercompany transactions have been eliminated in consolidation. Certain prior year amounts have been reclassified to conform to the current year
presentation and have had <em style="font: inherit;">no</em> impact on net income or stockholders' equity.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><i><b>Segment Information</b></i></p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company has determined that it
does <em style="font: inherit;">not</em> meet the criteria of Accounting Standards Codification (“ASC”) <em style="font: inherit;">280</em> “Segment Reporting”. Management has concluded that our chief
operating decision maker (“CODM”) is our chief executive officer. The Company’s CODM reviews the entire organization’s consolidated results as a whole on a monthly basis to evaluate performance and make
resource allocation decisions. Management views the Company’s operations and manages its business as <em style="font: inherit;">one</em> operating segment.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Revenue Recognition</i></b></p> <p style="font-
family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Astrotech recognizes
revenue employing the generally accepted revenue recognition methodologies described under the provisions of Accounting Standards Codification ("ASC") Topic <em style="font: inherit;">606</em> “Revenue from
Contracts with Customers” (“Topic <em style="font: inherit;">606”</em>). The methodology used is based on contract type and how products and services are provided. The guidelines of Topic <em style="font:
inherit;">606</em> establish a <em style="font: inherit;">five</em>-step process to govern the recognition and reporting of revenue from contracts with customers. The <em style="font: inherit;">five</em> steps
are: (i) identify the contract with a customer, (ii) identify the performance obligations within the contract, (iii) determine the transaction price, (iv) allocate the transaction price to the performance obligations
within the contract, and (v) recognize revenue when or as the performance obligations are satisfied.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">An additional factor is reasonable assurance of collectability. This necessitates deferral of all or a portion of
revenue recognition until assurance of collection. During the fiscal year ended <em style="font: inherit;"> June 30, 2024</em>, the Company had <em style="font: inherit;">three</em> material customers that
comprised substantially all of its $1.7 million in revenue. During the fiscal year ended <em style="font: inherit;"> June 30, 2023</em>, the Company had <em style="font: inherit;">four</em> material customers
that consisted substantially all of the $750 thousand in revenue. </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times
New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Revenue from product and services sales are recognized when control of the goods is transferred to the customer which occurs at a point
in time typically upon shipment to the customer or completion of the service. This standard applies to all contracts with customers. Warranty obligations associated with the sale of our products are assurance-type
warranties that are a guarantee of the product’s intended functionality and, therefore, do <em style="font: inherit;">not</em> represent a distinct performance obligation within the context of the contract.
Warranty expense is included in cost of sales.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><i>Contract Assets and Liabilities.</i> The Company enters into contracts to sell products and provide services, and it recognizes contract assets and liabilities that
arise from these transactions. The Company recognizes revenue and corresponding accounts receivable according to Topic <em style="font: inherit;">606</em> and, at times, recognizes revenue once all
performance obligations have been met, in advance of the time when contracts give us the right to invoice a customer. The Company <em style="font: inherit;"> may </em>also receive consideration, per the terms
of a contract, from customers prior to transferring goods to the customer. The Company records customer deposits as deferred revenue. Additionally, the Company <em style="font: inherit;"> may </em>receive
payments, most typically for service and warranty contracts, at the onset of the contract and before services have been performed. In such instances, the Company records a deferred revenue liability. The Company
recognizes these contract liabilities as sales after all revenue recognition criteria are met.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Practical Expedients.</i> Under its contracts with customers, the Company stands ready to deliver product upon
receipt of a purchase order. Accordingly, the Company has <em style="font: inherit;">no</em> performance obligations under its contracts until its customers submit a purchase order. The Company does <em
style="font: inherit;">not</em> enter into commitments to provide goods or services that have terms greater than <em style="font: inherit;">one</em> year. In limited cases, the Company does require payment in
advance of shipping product. Typically, product is shipped within a few days after prepayment is received. These prepayments are recorded as contract liabilities on the consolidated balance sheet and are included in
accounts payable and accrued liabilities. As the performance obligation is part of a contract that has an original expected duration of less than <em style="font: inherit;">one</em> year, the Company has applied
the practical expedient to omit disclosures regarding remaining performance obligations. In cases where the Company is responsible for shipping after the customer has obtained control of the goods, it has elected
to treat the shipping activities as fulfillment activities rather than as a separate performance obligation. The Company also applies a practical expedient to expense direct costs of obtaining a contract when incurred
because the amortization period would have been <em style="font: inherit;">one</em> year or less</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Product Sales.</i> The Company recognizes revenue from sales of products upon shipment or delivery when
control of the product transfers to the customer, depending on the terms of each sale, and when collection is probable. In the circumstance where terms of a product sale include subjective customer acceptance
criteria, revenue is deferred until the Company has achieved the acceptance criteria unless the customer acceptance criteria are perfunctory or inconsequential. The Company generally offers customers payment
terms of <em style="font: inherit;">60</em> days or less.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Freight. </i>The Company records shipping and handling fees that it charges to its customers as revenue and related costs as cost of goods sold.</p>
<p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">
<i>Multiple Performance Obligations.</i> Certain agreements with customers include the sale of equipment involving multiple elements in cases where obligations in a contract are distinct and thus require
separation into multiple performance obligations, revenue recognition guidance requires contract consideration be allocated to each distinct performance obligation based on its relative standalone selling price. In
general, our performance obligations are related to the sale of TRACER-<em style="font: inherit;">1000</em> systems, training, associated consumables which can be delivered in multiple occurrences, and future
maintenance. The value allocated to each performance obligation is then recognized as revenue when the revenue recognition criteria for each distinct promise or bundle of promises has been met.</p> <p
style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The
standalone selling price for each performance obligation is an amount that depicts the amount of consideration to which the entity expects to be entitled in exchange for transferring the good or service. When there
is only <em style="font: inherit;">one</em> performance obligation associated with a contract, the entire amount of consideration is attributed to that obligation. When a contract contains multiple performance
obligations the standalone selling price is <em style="font: inherit;">first</em> estimated using the observable price, which is generally a list price net of applicable discount or the price used to sell the good or
service in similar circumstances. In circumstances when a selling price is <em style="font: inherit;">not</em> directly observable, the Company will estimate the standalone selling price using information available
including our market assessment and expected cost plus margin.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The timetable for fulfilment of each of the distinct performance obligations can range from completion in a short amount of time and entirely within a
single reporting period to completion over several reporting periods. The timing of revenue recognition for each performance obligation <em style="font: inherit;"> may </em>be dependent upon several milestones,
including physical delivery of equipment, completion of site acceptance test, and in the case of after-market consumables and service deliverables, the passage of time.</p> <p style="font-family: 'Times New Roman',
Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> 1700000750000<p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Foreign
Currency</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;">The Company’s international operations are subject to certain opportunities and risks, including from foreign currency fluctuations and governmental actions. During fiscal years <em
style="font: inherit;">2024</em> and <em style="font: inherit;">2023</em>, the Company conducted business in multiple foreign countries.  The Company closely monitors its operations in each country in which it
does business and seeks to adopt appropriate strategies that are responsive to changing economic and political environments. The Company currently conducts business in the U.S. dollar and the Euro. Revenues,
costs, and expenses are translated at the applicable rate on the date of the transaction. Translation gains and losses, if any, are calculated on accounts receivable or accounts payable outstanding at the rate
applicable at the end of the period. The Company includes gains and losses resulting from foreign currency transactions in income, while it excludes those resulting from translation of financial statements from
income and includes them as a component of accumulated other comprehensive loss when applicable. Transaction gains and losses, which were included in the Company’s consolidated statements of operations and
comprehensive loss, amounted to a loss of approximately $1 thousand for the fiscal year ended <em style="font: inherit;"> June 30, 2024</em> and $3 thousand for the fiscal year ended <em style="font: inherit;">
June 30, 2023</em>.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p>10003000<p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><b><i>Warranty Provision</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times
New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Astrotech offers its customers warranties on the products that it sells. These warranties typically provide for repairs and maintenance of
the products if problems arise during a specified time period after original shipment. Concurrent with the sale of products, the Company records a provision for estimated warranty expenses with a corresponding
increase in cost of goods sold. The Company periodically adjusts this provision based on historical experience and anticipated expenses. The Company charges actual expenses of repairs under warranty, including
parts and labor, to this provision when incurred. The current obligation for warranty provision is included in accrued expenses and other liabilities in the consolidated balance sheets, whose activity for each of the
<em style="font: inherit;">two</em> fiscal years ended <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023</em> is summarized in the following table: </p> <p style="font-
family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times
New Roman&quot;, Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 85%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>(In
thousands)</b></p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin:
0pt;"><b>Warranty Provision</b></p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Balance as of June 30, 2022</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td
style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">50</td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-
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size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Accruals for new warranties issued</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td
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New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Settlements made</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(119</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-
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<td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin:
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left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">88</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr
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text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">172</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
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0, 0);">(76</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family:
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text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">184</td><td style="width: 1%; font-family: &quot;Times New
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style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>(In thousands)</b></p> </td><td style="font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Warranty Provision</b></p> </td><td style="font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color:
rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal;
margin: 0pt;">Balance as of June 30, 2022</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">50</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;
padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Accruals for new
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warranties issued</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">157</td><td style="width: 1%; font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204,
238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin:
0pt 0pt 0pt 18pt;">Settlements made</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-
left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(119</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr
style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Balance as of June 30, 2023</p> </td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td>
<td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">88</td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Accruals for new warranties issued</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt;">172</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Settlements made</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(76</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);">
<td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin:
0pt;">Balance as of June 30, 2024</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">184</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left:
0pt;"> </td></tr> </tbody></table> 500001570001190008800017200076000184000<p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Research and
Development</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;">Research and development costs are expensed as incurred. Research and development costs are used to improve system functionality, streamline and simplify the user experience, and
extend our capabilities into customer-defined, application-specific opportunities. Research and development expenses for the fiscal years ended <em style="font: inherit;"> June 30, 2024 </em>and <em style="font:
inherit;">2023</em> were $6.8 million and $5.6 million, respectively.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p>68000005600000<p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Net Loss per Common Share</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Basic net loss per common share is calculated by dividing net loss by the
weighted average number of common shares outstanding during the period. Diluted net loss per common share is the same as basic net loss per common share as the potential dilutive shares are considered to be
anti-dilutive. For more information, see Note <em style="font: inherit;">13.</em></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:Times
New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Cash and Cash Equivalents</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company considers short-term investments with original maturities of <em style="font:
inherit;">three</em> months or less to be cash equivalents. Cash equivalents are comprised primarily of money market and mutual fund investments.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Accounts Receivable</i></b></p> <p style="font-family:'Times
New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The carrying value of the Company's
accounts receivable, net of an allowance for doubtful accounts, if any, represents their estimated net realizable value. Astrotech estimates an allowance for doubtful accounts based on type of customer, age of
outstanding receivable, historical collection trends, and existing economic conditions. If events or changes in circumstances indicate that a specific receivable balance <em style="font: inherit;"> may </em>be
unrealizable, further consideration is given to the collectability of those balances, and the allowance is adjusted accordingly. Receivable balances deemed uncollectible are written off against the allowance. The
Company anticipates collecting all unreserved receivables within <em style="font: inherit;">one</em> year. As of <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023</em>, there
was <span style="-sec-ix-hidden:c116938117"><span style="-sec-ix-hidden:c116938236">no</span></span> allowance for doubtful accounts deemed necessary. </p> <p style="font-family: Times New Roman; font-
size: 10pt; font-variant: normal; margin: 0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Allowance for Credit Losses on Financial
Instruments</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant:
normal; margin: 0pt; text-align: justify;">In accordance with ASC Topic <em style="font: inherit;">326</em> <i>Credit Losses - Measurement of Credit Losses on Financial Instruments</i> (ASC <em style="font:
inherit;">326</em>), the Company utilizes the current expected credit losses ("<i>CECL</i>") model to determine an allowance that reflects its best estimate of the lifetime expected credit losses on accounts
receivable and deposit, prepayments. The <i>CECL</i> model is prepared after considering historical experience, current conditions, and reasonable and supportable economic forecasts to estimate lifetime
expected credit losses. Accounts receivable and deposit, prepayments, and others receivable are written off when deemed uncollectible.   The Company has <em style="font: inherit;">not</em> incurred credit losses
in fiscal years <em style="font: inherit;">2024</em> or <em style="font: inherit;">2023.</em></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-
family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Inventory</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company computes inventory cost on a <em style="font: inherit;">first</em>-in, <em style="font:
inherit;">first</em>-out basis, and inventory is valued at the lower-of-cost or net realizable value. The valuation of inventory also requires the Company to estimate obsolete and excess inventory as well as inventory
that is <em style="font: inherit;">not</em> of saleable quality. The Company provides reserves for discontinued, slow-moving and excess inventory based upon historical demand calculations, forecasted usage,
estimated customer requirements and product line updates. As of <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">203,</em> inventory reserves were $296 thousand and
$333 thousand, respectively.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p>296000333000<p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;margin:0pt;"><b><i>Property and Equipment, net</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Property and equipment are stated at cost, less accumulated depreciation. All furniture, fixtures, and equipment are depreciated using the
straight-line method over the estimated useful lives of the respective assets, which is generally <span style="-sec-ix-hidden:c116938133">five</span> years. Purchased software is typically depreciated over <span
style="-sec-ix-hidden:c116938135">three</span> years. Leasehold improvements are amortized over the shorter of the useful life of the improvement or the term of the lease. Repairs and maintenance are expensed
when incurred.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><b><i>Internal Use Software</i></b></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">The Company has adopted the provisions of ASC <i><em style="font: inherit;">350</em>
</i>-<i><em style="font: inherit;">40</em></i>, <i>Internal-Use</i> <i>Software</i>, and therefore the costs incurred in the preliminary stages of development are expensed as incurred. The Company capitalizes
all direct external costs related to software developed or obtained for internal use when management commits to funding the project, the preliminary project stage is completed and when technological feasibility is
established. Once a new functionality or improvement is released for operational use, the asset is moved from the property and equipment category "capital improvements in progress" ("CIP") to a property and
equipment asset subject to depreciation. Capitalization of costs ceases when the project is substantially complete and ready for its intended use. Depreciation is applied using the straight-line method over the
estimated useful lives of the assets once the assets are placed in service. </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:'Times New
Roman';font-size:10pt;font-variant:normal;margin:0pt;"><b style="font-size: 10pt;"><i>Impairment of Long-Lived Assets</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company continuously evaluates its long-lived assets for
impairment to assess whether the carrying amount of an asset <em style="font: inherit;"> may </em><em style="font: inherit;">not</em> be recoverable. Our evaluation is based on an assessment of potential
indicators of impairment, such as an adverse change in the business climate that could affect the value of an asset, current or forecasted operating or cash flow losses that demonstrate continuing losses associated
with the use of an asset, and a current expectation that, more likely than <em style="font: inherit;">not,</em> an asset will be disposed of before the end of its previously estimated useful life. Recoverability of
assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the asset. If such assets are considered to be impaired,
the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. There was <span style="-sec-ix-hidden:c116938142"><span style="-sec-ix-
hidden:c116938237">no</span></span> impairment of long lived assets recorded for fiscal years ended <em style="font: inherit;"> June 30, 2024, </em>and <em style="font: inherit;">2023.</em> Assets to be
disposed of are reported at the lower of the carrying amount or fair value less costs to sell. Recoverability of long-lived assets is dependent on a number of conditions, including uncertainty about future events and
demand for our services.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">   </p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"><b><i>Fair Value of Financial Instruments</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Astrotech's financial instruments consist of cash and cash equivalents, available for sale investments, accounts
receivable, accounts payable, and accrued liabilities. Management believes the carrying amounts of these assets and liabilities approximates their fair value due to their liquidity. The Company is required to measure
certain assets and liabilities at fair value, either upon initial measurement or for subsequent accounting or reporting. The Company uses fair value extensively, including in the initial measurement of net assets
acquired in a business combination and when accounting for and reporting on certain financial instruments. The Company estimates fair value using an exit price approach, which requires, among other things, that
it determine the price that would be received to sell an asset or paid to transfer a liability in an orderly market. The determination of an exit price is considered from the perspective of market participants,
considering the highest and best use of assets and, for liabilities, assuming the risk of non-performance will be the same before and after the transfer. A single estimate of fair value results from a complex series of
judgments about future events and uncertainties and relies heavily on estimates and assumptions. When estimating fair value, depending</p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 8pt; text-align: justify;">•Market approach, which is based on market prices
and other information from market transactions involving identical or comparable assets or liabilities.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 8pt; text-align: justify;">•Cost approach, which is based on the cost to acquire or construct comparable assets less an
allowance for functional and/or economic obsolescence.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size:
10pt; font-variant: normal; margin: 0pt 0pt 0pt 8pt; text-align: justify;">•Income approach, which is based on the present value of the future stream of net cash flows</p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">For more information
about the Company's accounting policies surrounding fair value investments, see Note <em style="font: inherit;">6.</em></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Available-for-Sale Investments</i></b></p> <p style="font-
family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Investments that are
designated as available-for-sale are reported at fair value, with unrealized gains and losses recorded in accumulated other comprehensive loss. The Company determines the cost of investments sold based on a <em
style="font: inherit;">first</em>-in, <em style="font: inherit;">first</em>-out cost basis at the individual security level. The Company also considers specific adverse conditions related to the financial health of, and
the business outlook for, the investee which <em style="font: inherit;"> may </em>include industry and sector performance, changes in technology, operational and financing cash flow factors, and changes in the
investee's credit rating. The Company records other than temporary impairments on marketable equity securities and marketable equity method investments in gains (losses) on equity investments, net of previously
recorded gains (losses). For more information on investments, see Note <em style="font: inherit;">3.</em></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Leases</i></b></p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company determines, at the inception of an
arrangement, whether the arrangement is or contains a lease, based on the unique facts and circumstances present. Operating lease assets represent the Company's right to use an underlying asset for the lease term
and operating lease liabilities represent its obligation to make lease payments arising from the lease. Right-of-use ("ROU") assets and operating lease liabilities are recognized at the commencement date of the lease
based upon the present value of lease payments over the lease term. When determining the lease term, the Company includes options to extend or terminate the lease when it is reasonably certain, at inception, that
the Company will exercise that option. The interest rate implicit in lease contracts is typically <em style="font: inherit;">not</em> readily determinable; accordingly, the Company uses its incremental borrowing
rate, which is the rate that would be incurred to borrow on a collateralized basis over a similar term an amount equal to the lease payments in a similar economic environment, based upon the information available
at the commencement date. The lease payments used to determine the Company's operating lease assets <em style="font: inherit;"> may </em>include lease incentives, stated rent increases and escalation clauses
linked to rates of inflation, when determinable, and are recognized in determining its ROU assets. The Company's operating leases are reflected in the operating lease, right-of-use assets; lease liabilities, current;
and lease liabilities, non-current in its consolidated balance sheets.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times
New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Lease expense for minimum lease payments is recognized on a straight-line basis over the lease term. As a result of the Company's
adoption of ASU <em style="font: inherit;">2016</em>-<em style="font: inherit;">02,</em> it <em style="font: inherit;">no</em> longer recognizes deferred rent on the consolidated balance sheet. Short-term
leases, defined as leases that have a lease term of <em style="font: inherit;">12</em> months or less at the commencement date, are excluded from this treatment and are recognized on a straight-line basis over
the term of the lease. Variable lease payments are amounts owed by the Company to a lessor that are <em style="font: inherit;">not</em> fixed, such as reimbursement for common area maintenance costs for our
facility lease, and are expensed when incurred.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Financing leases, formerly referred to as capitalized leases, are treated similarly to operating leases except that the asset subject to the lease is included
in the appropriate fixed asset category, rather than recorded as a right-of-use asset, and depreciated over its estimated useful life, or lease term, if shorter. For more information, see Note <em style="font:
inherit;">4.</em></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><b><i>Stock-Based Compensation</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company grants restricted stock awards, and stock options to certain directors, officers, and employees. The fair value of
restricted stock awards is the market price of the Company's common stock as of the grant date, and the fair value of each stock option grant is estimated as of the grant date using the Black-Scholes option pricing
model. Determining the fair value of stock option awards at the grant date requires judgment about, among other things, stock volatility, the expected life of the award, and other inputs.</p> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;
text-align: justify;">Share-based compensation is recorded over the requisite service period, generally defined as the vesting period. The Company records share-based compensation for service-based restricted stock
awards and stock options on a straight-line basis over the requisite service period of the entire award. The Company accounts for forfeitures as they occur. The Company issues new shares of common stock to satisfy
exercises and vesting of awards granted under its stock plans. Share-based compensation expense is reflected in personnel costs in the consolidated. statements of comprehensive income.</p> <p style="font-
family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <div style="font-size: 10pt; text-align: justify; margin: 0pt;"> The Company accounts for stock-based awards to employees based on
the fair value of the award on the grant date. The fair value of stock options is estimated using the expected dividend yields of the Company's stock, the expected volatility of the stock, the expected length of time the
options remain outstanding, and the risk-free interest rates. Changes in <em style="font: inherit;">one</em> or more of these factors <em style="font: inherit;"> may </em>significantly affect the estimated fair
value of the stock options. The Company recognizes forfeitures as they occur. The fair value of awards that are likely to meet goals, if any, are recorded as an expense over the vesting period. For more information,
see Note <em style="font: inherit;">10.</em> </div> <p style="font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; margin: 0pt;"> </p><p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i><span style="background-color:#ffffff;">Income Taxes</span></i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><span style="background-color:#ffffff;">The Company accounts for
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income taxes under the liability method, whereby deferred tax asset or liability account balances are determined based on the difference between the financial statement and the tax bases of assets and liabilities using current tax laws and rates in effect for the year in which the differences are expected to affect taxable income. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. A valuation allowance is established when it is more likely than <em style="font: inherit;">not that some portion or all of the deferred tax assets will <em style="font: inherit;">not be realized.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">In <em style="font: inherit;"> December 2019, the Financial Accounting Standards Board (“FASB”) released Accounting Standards Update (“ASU”) <em style="font: inherit;">No. <em style="font: inherit;">2019-<em style="font: inherit;">12, which affects general principles within Topic <em style="font: inherit;">740, Income Taxes. The amendments of ASU <em style="font: inherit;">2019-<em style="font: inherit;">12 are meant to simplify and reduce the cost of accounting for income taxes. The FASB has stated that the ASU is being issued as part of its Simplification Initiative, which is meant to reduce complexity in accounting standards by improving certain areas of U.S. GAAP without compromising information provided to users of financial statements. The Company adopted this guidance as of <em style="font: inherit;"> June 30, 2022 and the adoption had <em style="font: inherit;">no impact on the Company's consolidated financial statements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p><p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Treasury Stock</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company records treasury stock at the cost to acquire it and includes treasury stock as a component of stockholders' equity. During fiscal year <em style="font: inherit;">2023, Astrotech repurchased from the open market $119 thousand in treasury stock now held by the Company. There were no new additional purchases in fiscal year <em style="font: inherit;">2024.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p>119000<p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Accounting Pronouncements</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> June 2016, the FASB issued ASU <em style="font: inherit;">2016-<em style="font: inherit;">13, <i>Measurement of Credit Losses on Financial Instruments</i>. ASU <em style="font: inherit;">2016-<em style="font: inherit;">13 requires entities to use a forward-looking approach based on current expected credit losses (“CECL”) to estimate credit losses on certain types of financial instruments, including trade receivables. The standard will become effective for the Company for financial statements periods beginning after <em style="font: inherit;"> December <em style="font: inherit;">15, <em style="font: inherit;">2022. The adoption of this on <em style="font: inherit;"> July 1, 2023 did <em style="font: inherit;">not have a material impact on its financial statements.</p> <p style="text-align: justify; font-size: 10pt; font-family: &quot;Times New Roman&quot;; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><i>Recently Issued Accounting Standards <em style="font: inherit;">Not Yet Adopted</i></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> July 2023, the FASB issued ASU <em style="font: inherit;">No <em style="font: inherit;">2023-<em style="font: inherit;">03, “Presentation of Financial Statements (Topic <em style="font: inherit;">205), Income Statement—Reporting Comprehensive Income (Topic <em style="font: inherit;">220), Distinguishing Liabilities from Equity (Topic <em style="font: inherit;">480), Equity (Topic <em style="font: inherit;">505), and Compensation—Stock Compensation<i> </i>(Topic <em style="font: inherit;">718)” pursuant to SEC Staff Accounting Bulletin <em style="font: inherit;">No. <em style="font: inherit;">120, which adds interpretive guidance for public companies to consider when entering into share-based payment transactions while in possession of material non-public information. The effective date of this update is for fiscal years beginning after <em style="font: inherit;"> December 15, 2023, including interim periods within those fiscal years. The Company does <em style="font: inherit;">not expect the adoption to have a material impact on our consolidated financial statements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> December 2023, the FASB issued ASU <em style="font: inherit;">2023-<em style="font: inherit;">09, “Income Taxes (Topic <em style="font: inherit;">740): <i>Improvements to Income Tax Disclosures</i>” which is intended to enhance the transparency and decision usefulness of income tax disclosures. The guidance addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. The guidance is effective for annual periods beginning after <em style="font: inherit;"> December 15, 2024. We are assessing the impact of this guidance on our disclosures.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> August 2020, the FASB issued ASU <em style="font: inherit;">No. <em style="font: inherit;">2020-<em style="font: inherit;">06, <i>Debt</i>—<i>Debt with Conversion and Other Options</i> (Subtopic <em style="font: inherit;">470-<em style="font: inherit;">20), and Derivatives and Hedging—Contracts in an Entity's Own Equity (Subtopic <em style="font: inherit;">815-<em style="font: inherit;">40): <i>Accounting for Convertible Instruments and Contracts in an Entity</i>'<i>s Own Equity</i>. The amendments in ASU <em style="font: inherit;">No. <em style="font: inherit;">2020-<em style="font: inherit;">06 simplify the complexity associated with applying GAAP for certain financial instruments with characteristics of liabilities and equity. More specifically, the amendments focus on the guidance for convertible instruments and derivative scope exceptions for contracts in an entity's own equity. For smaller reporting companies ASU <em style="font: inherit;">2020-<em style="font: inherit;">06 is effective for fiscal years beginning after <em style="font: inherit;"> December 15, 2023, including interim periods within those fiscal years. The Company does <em style="font: inherit;">not expect its application to have a material impact on the Company's consolidated financial statements. </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In <em style="font: inherit;"> November 2023, the FASB issued Accounting Standards Update <em style="font: inherit;">2023-<em style="font: inherit;">07—<i>Segment Reporting (Topic <em style="font: inherit;">280): Improvements to Reportable Segment Disclosures.</i> All public entities will be required to report segment information in accordance with the new guidance starting in annual periods beginning after <em style="font: inherit;"> December 15, 2023. The Company expects to enhance annual segment reporting disclosures based on new requirements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Other accounting pronouncements issued but <em style="font: inherit;">not yet effective are <em style="font: inherit;">not believed by management to be relevant or to have a material impact on the Company's present or future consolidated financial statements.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">(<em style="font: inherit;">3) Investments</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The following tables summarize gains and losses related to the Company's investments:</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="14" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;">June 30, 2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 52%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Available-for-Sale</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Adjusted</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Fair</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Cost</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Gain</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Loss</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Value</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">15,276</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(850</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">14,426</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">ETFs - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">7,375</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(327</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">7,048</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Total</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">22,651</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">21,474</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> <p style="margin: 0pt; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="14" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;">June 30, 2023</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 52%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Available-for-Sale</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Adjusted</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Fair</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Cost</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Gain</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Loss</p> </td>

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<td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-
align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:center;margin:0pt;"><b><em style="font: inherit;">Value</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr
style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size:
10pt; font-variant: normal; margin: 0pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width:
1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
0pt;">19,990</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size:
10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-
size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;;
font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt;">(1,025</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-
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style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size:
10pt; font-variant: normal; margin: 0pt;">ETFs - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-
family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">7,376</td> <td style="width:
1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-
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font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(418</td> <td style="width: 1%; font-
family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6,958</td> <td style="width: 1%;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Time Deposits</p> </td> <td style="width: 1%; font-family: &quot;Times
New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px;"> </td> <td style="width: 9%; text-
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padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-
bottom: 1px solid rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0,
0);"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);">(10</td> <td style="width: 1%;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td> <td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);">1,996</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
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&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Total</b></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align:
right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"><b>29,372</b></td> <td style="width: 1%; font-
family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width:
1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left:
0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-
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(1,453</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"><b>)</b></td> <td style="width: 1%; font-family: &quot;Times New
Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%;
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style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"><span style="background-color:#ffffff;">We have certain financial instruments on our
consolidated balance sheets related to interest-bearing time deposits. Time deposits with maturities of less than <em style="font: inherit;">90</em> days, if any, from the purchase date are included in “Cash and
Cash Equivalents.” Time deposits with maturities from <em style="font: inherit;">91</em>-<em style="font: inherit;">360</em> days, if any, are included in “Short-term investments.” Time deposits with maturities
of more than <em style="font: inherit;">360</em> days, if any, are included in “Long-term investments.” As of </span> <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;"> June 30,
2023</em><span style="background-color:#ffffff;">, the Company had <em style="font: inherit;">no</em> long-term investments. For more information about the fair value of the Company’s financial instruments,
see Note <em style="font: inherit;">7.</em></span></p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"><span style="background-color:#ffffff;">The following table presents the carrying amounts of certain financial instruments as of
</span> <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;"> June 30, 2023</em><span style="background-color:#ffffff;">:</span></p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif;
text-indent: 0px;"> <tbody> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="14" style="text-align: center; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-
align: center; margin: 0pt;"><b>Carrying Value</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading"
style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-
left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Short-Term
Investments</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-
family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Long-Term Investments</b></p> </td> <td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 52%; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-
family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
font-variant: normal; text-align: center; margin: 0pt;"><b>June 30, 2024</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-
left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>June 30, 2023</b>
</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>June 30, 2024</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times,
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text-align: center; margin: 0pt;"><b>June 30, 2023</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align:
bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Money Market Funds</b></p> </td> <td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b>
</td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td
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background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td>
<td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt;">14,426</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%;
text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">18,965</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-
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family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">ETFs - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">7,048</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left:
0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Time deposits</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-
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<td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td
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255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt
0pt 0pt 9pt;">Maturities from 1-90 days</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New
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text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New
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Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;"><em style="font: inherit;">—</em></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Maturities from 91-360 days</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-
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bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,996</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Total</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">21,474</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> 27,919</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> $</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="14" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;">June 30, 2024 </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 52%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"> Available-for-Sale</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Adjusted</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Fair</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Cost</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Gain</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Loss</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Value</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">15,276</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(850</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">14,426</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">ETFs - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">7,375</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; 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font-size: 10pt; font-variant: normal; margin: 0pt;">Total</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">22,651</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"> (1,177</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"> 21,474</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="14" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;"><em style="font: inherit;">June 30, 2023</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 52%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Available-for-Sale</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Adjusted</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Unrealized </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Fair</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Cost</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Gain</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Loss</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Value</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">19,990</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(1,025</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">18,965</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">ETFs - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">7,376</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(418</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6,958</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Time Deposits</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0">2,006</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-
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Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0,
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style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);">1,996</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
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1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left:
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(1,453</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"><b>)</b></td> <td style="width: 1%; font-family: &quot;Times New
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Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Carrying Value</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-
bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Long-Term Investments</b></p>
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>June 30, 2024</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times,
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text-align: center; margin: 0pt;"><b>June 30, 2023</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family:
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Money Market Funds</b>
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New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New
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font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">14,426</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left:
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margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">18,965</td> <td style="width: 1%; font-family:
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Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Time deposits</b></p> </td> <td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New
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size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Maturities from 1-90 days</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td
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family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Maturities from 91-360 days</p> </td> <td style="width: 1%; font-family: &quot;Times New
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right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,996</td> <td style="width: 1%; font-family: &quot;Times New
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font-variant: normal; margin: 0pt;"><b>Total</b></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>21,474</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom:
3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>27,919</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left:
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152760000850000144260007375000032700070480002265100001177000214740001999000001025000189650007376000041800006958000200600001000019960002937200001453000279190001442600018965000000
<p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"><b>(<em style="font: inherit;">4</em>) Leases</b></p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align:
justify;">On <em style="font: inherit;"> April 27, 2021, </em>Astrotech entered into a lease for a research and development facility of approximately 5,960 square feet in Austin, Texas (the “R&amp;D facility”) that
includes a laboratory, a small production shop, and offices for staff. The lease commenced on <em style="font: inherit;"> June 1, 2021, </em>and had a lease term of 36 months. On <em style="font: inherit;">
November 11, 2022, </em>the Company signed a lease extension agreement for the R&amp;D facility, extending the term of the lease through <em style="font: inherit;"> April 30, 2025. </em>The Company’s total
contractual base rent obligation for the <em style="font: inherit;">eleven</em>-month extension is approximately $95 thousand. </p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">On <em style="font: inherit;"> November
22, 2022, </em>Astrotech entered into a sublease agreement for an additional facility directly adjacent to the R&amp;D facility (the “subleased facility”). The subleased facility consists of approximately 3,900 square
feet and will provide the space needed as the Company launches its AgLAB products and continues its R&amp;D efforts at ATI and BreathTech. The sublease commenced on <em style="font: inherit;"> December 1,
2022, </em>and has a lease term of 29 months. The Company’s total contractual base rent obligation for the subleased facility is approximately $156 thousand. </p> <p style="font-family: &quot;Times New
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Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Operating lease assets represent the Company’s right to use an underlying asset for the lease term and lease liabilities represent its obligation to make lease payments arising from the lease. Operating lease assets and liabilities are recognized at the commencement date based on the present value of lease payments over the lease term. As the Company’s leases do <em style="font: inherit;">not provide an implicit rate, the Company uses its incremental borrowing rate in determining the present value of lease payments. Significant judgment is required when determining the Company’s incremental borrowing rate. Lease expense for lease payments is recognized on a straight-line basis over the lease term. The amortization expense for financed lease assets for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, totaled $124 thousand and $101 thousand, respectively.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The balance sheet presentation of the Company’s operating and finance leases is as follows:</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; width: 28.9%;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td><td style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; width: 41.1%; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Classification on the Consolidated Balance Sheet</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">June 30, 2024</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">June 30, 2023</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;">Assets:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; 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font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">262</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Financing lease assets</p> </td><td style="font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><em style="font: inherit;">Property and equipment, net</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">366</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">484</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td colspan="2" style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;"><em style="font: inherit;">Total lease assets</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">485</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">746</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;"> Liabilities:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Current:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Operating lease obligations</p> </td><td style="font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><em style="font: inherit;">Lease liabilities, current</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">138</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">148</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Financing lease obligations</p> </td><td style="font-family: Times New Roman; 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font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Non-current:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Operating lease obligations</p> </td><td style="font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><em style="font: inherit;">Lease liabilities, non-current</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">130</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; 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font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">161</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td colspan="2" style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;"><em style="font: inherit;">Total lease liabilities</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">300</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> 607</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">Future minimum lease payments as of <em style="font: inherit;"> June 30, 2024, under non-cancelable leases are as follows (in thousands):</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 55%; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">For the Year Ended June 30,</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Operating Leases</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Financing Leases</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Total</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">2025</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">142</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">94</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">236</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">2026</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; 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vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Lease liabilities - current</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(138</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; 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margin: 0pt;">Lease liabilities - non-current</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">73</td> <td style="width: 1%; 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font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 85%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Weighted-average remaining lease term (years):</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Operating leases</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">0.8</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Financing leases</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">2.6</td> <td style="width: 1%; 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font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">%</td> </tr> </tbody> </table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Cash payments for operating leases for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, totaled $166 thousand and $130 thousand, respectively. Cash payments for financing leases for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, totaled $181 thousand and $157 thousand, respectively.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> 5960P36M950003900P29M156000124000101000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; width: 28.9%;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td><td style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; width: 41.1%; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Classification on the Consolidated Balance Sheet</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">June 30, 2024</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">June 30, 2023</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;"> Assets:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Operating lease assets</p> </td><td style="font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><em style="font: inherit;">Operating lease right-of-use assets, net</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">119</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">262</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Financing lease assets</p> </td><td style="font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><em style="font: inherit;">Property and equipment, net</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">366</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">484</td><td style="width: 1%; 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font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">746</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;">Liabilities:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; 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text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">300</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">607</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> 11900026200036600048400048500074600013800014800089000168000013000073000161000300000607000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); 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text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">142</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">94</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">236</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; 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font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">25</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">2029</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; 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vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Thereafter</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Total lease obligations</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">142</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">173</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">315</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Imputed interest</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(11</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(15</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Present value of net minimum lease obligations</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">138</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">162</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">300</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Lease liabilities - current</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(138</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(89</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(227</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Lease liabilities - non-current</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">73</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">73</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> 1420009400023600002700027000027000270000250002500000000001420001730003150004000110001500013800016200030000013800089000-22700007300073000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 85%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Weighted-average remaining lease term (years):</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; 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font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt;

margin-left: 0pt;">2.6</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Weighted-average discount rate:</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Operating leases</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6.1</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">%</td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Financing leases</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">5.4</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">%</td> </tr> </tbody> </table> P0Y9M18DP2Y7M6D0.0610.0541660001300001810001570000 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">(<em style="font: inherit;">5) Property and Equipment, net </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">As of <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, property and equipment, net consisted of the following: </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2023</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Furniture, fixtures, equipment &amp; leasehold improvements</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">3,613</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">2,805</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); 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Depreciation and amortization expense includes finance lease right-of-use asset amortization of $124 thousand and $101 thousand for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, respectively.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"> <em style="font: inherit;"><em style="font: inherit;">June 30,</p> </td> <td style="font-family: &quot;Times New Roman&quot;; 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Topic <em style="font: inherit;">820 is applicable whenever assets and liabilities are measured and included in the financial statements at fair value. The fair value hierarchy established in the standard prioritizes the inputs used in valuation techniques into <em style="font: inherit;">three levels as follows:</p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">Level <em style="font: inherit;">1 - Quoted prices in active markets for identical assets or liabilities.</p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">Level <em style="font: inherit;">2 - Inputs other than Level <em style="font: inherit;">1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities, quoted prices in markets that are <em style="font: inherit;">not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.</p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">Level <em style="font: inherit;">3 - Unobservable inputs that are supported by little or <em style="font: inherit;">no market activity and are significant to the fair value of the assets or liabilities.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">The following tables present the carrying amounts, estimated fair values, and valuation input levels of certain financial instruments as of <em style="font: inherit;"> June 30, 2024, and <em style="font: inherit;"> June 30, 2023:</p> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="18" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"> June 30, 2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-

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align: center; margin: 0pt;"><b>Fair Value Measured Using</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Fair</b></p> </td> <td style="font-family: &quot;Times New
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style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 40%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin:
0pt;"><b>(In thousands)</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New
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align: center; margin: 0pt;"><b>Amount</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New
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font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Level 2</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td>
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Value</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif;
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<b>Available-for-Sale Securities</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif;
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serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">14,426</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td
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0pt 0pt 0pt 18pt;">ETFs - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">7,048</td>
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serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 18pt;">Time Deposits: 91-360 days</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-
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Available-for-Sale Investments</b></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td style="width: 9%; text-align: right; font-family: &quot;Times New
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margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>June 30,
2023</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Carrying</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="10" style="text-align: center; font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center;
margin: 0pt;"><b>Fair Value Measured Using</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Fair</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 40%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>(In
thousands)</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center;
margin: 0pt;"><b>Amount</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid
rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Level 1</b></p> </td> <td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-
align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Level 2</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td>
<td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Level 3</b>
</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
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&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Value</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif;
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font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"> Available-for-Sale Securities</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; 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font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">18,965</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">18,965</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; 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border-bottom: 3px double rgb(0, 0, 0);">27,919</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">25,923</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,996</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; 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font-size: 10pt; margin: 0pt; text-align: left"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="18" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">June 30, 2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; 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font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair Value Measured Using</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 40%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Amount</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 1</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 2</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; 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font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Short-Term Investments</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; 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0pt 0pt 0pt 18pt;">Mutual Funds - Corporate &amp; Government Debt</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-
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18pt;">Time Deposits: 91-360 days</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family:
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3px double rgb(0, 0, 0);"><b>21,474</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%;
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double rgb(0, 0, 0);"><b>21,474</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-
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<b>21,474</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table> <table border="0"
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<b>Fair Value Measured Using</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New
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<b>Available-for-Sale Securities</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif;
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font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">18,965</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td
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Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Total Available-for-Sale Investments</b></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td
style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>27,919</b></td> <td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td
style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>25,923</b></td> <td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td
style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>1,996</b></td> <td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td
style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-
bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>$</b></td> <td style="width: 9%;
text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>27,919</b></td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table>
144260001442600000144260007048000704800000704800000000214740002147400000214740001896500018965000001896500069580006958000000695800019960000199600000199600027919000259230001996000002
<p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b>(<em style="font: inherit;">7</em>) Related-party Debt</b></p> <p style="font-family:'Times New
Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">On <em style="font:
inherit;"> September 5, 2019, </em>the Company entered into a private placement transaction with Thomas B. Pickens III, the Chief Executive Officer and Chairman of the Board of Directors of the Company, for the
issuance and sale of a secured promissory note to Mr. Pickens with a principal amount of $1.5 million (the <em style="font: inherit;">“2019</em> Note”), and on <em style="font: inherit;"> February 13, 2020,
</em>the Company entered into a <em style="font: inherit;">second</em> private placement transaction with Mr. Pickens for the issuance and sale of a <em style="font: inherit;">second</em> secured promissory
note to Mr. Pickens with a principal amount of $1.0 million (the <em style="font: inherit;">“2020</em> Note” and, collectively with the <em style="font: inherit;">2019</em> Note, the “Original Notes”). Interest
on the Original Notes accrued at 11% per annum. The principal amount and accrued interest on the Original Notes originally were to become due and payable on <em style="font: inherit;"> September 5, 2020;
</em>however, on <em style="font: inherit;"> August 24, 2020, </em>the Company and Mr. Pickens agreed to extend the date of maturity of the Original Notes and payment of accrued interest to <em style="font:
inherit;"> September 5, 2021 (</em>the “Extended Maturity Date”). The Company had the option to prepay the principal amount and all accrued interest on the Original Notes at any time prior to the
Extended Maturity Date.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant:
normal; margin: 0pt; text-align: justify;">In connection with the issuance of the Original Notes, the Company, along with <em style="font: inherit;">1</em><sup style="vertical-align:top;line-
height:120%;">st</sup> Detect Corporation and Astrotech Technologies, Inc. (the “Subsidiaries”), entered into <em style="font: inherit;">two</em> security agreements, dated as of <em style="font: inherit;">
September 5, 2019 </em>and <em style="font: inherit;"> February 13, 2020 (</em>collectively, the “Original Security Agreements”), with Mr. Pickens, pursuant to which the Company and the Subsidiaries granted
to Mr. Pickens a security interest in all of the Company’s and the Subsidiaries’ Collateral, as such term is defined in the Original Security Agreements. In addition, the Subsidiaries jointly and severally agreed to
guarantee and act as surety for the Company’s obligation to repay the Original Notes pursuant to a subsidiary guarantee.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant:
normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">On <em style="font: inherit;">
September 3, 2021, </em>the Company entered into (<em style="font: inherit;">1</em>) the Omnibus Amendment to the Secured Promissory Notes (the “Amended Notes”) with Mr. Pickens, in connection with the
Original Notes, and (<em style="font: inherit;">2</em>) the Omnibus Amendment to the Security Agreements (the “Amended Security Agreements”, and together with the Amended Notes, the “Amendments”) with
the Subsidiaries, in connection with the Original Security Agreements. Pursuant to the Amendments, (a) the principal amount of $1.0 million and accrued interest of $172 thousand on the <em style="font:
inherit;">2020</em> Note was paid in full and the <em style="font: inherit;">2020</em> Note was canceled, and (b) $1.0 million of the principal amount and $330 thousand of accrued interest on the <em
style="font: inherit;">2019</em> Note was paid and the maturity date on the remaining balance of $500 thousand of the <em style="font: inherit;">2019</em> Note was extended to <em style="font: inherit;">
September 5, 2022 (</em>the “Amended Maturity Date”).</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In addition, the Subsidiaries jointly and severally agreed to guarantee and act as surety for the
Company’s obligation to repay the remaining balance on the <em style="font: inherit;">2019</em> Note pursuant to subsidiary guarantees, dated <em style="font: inherit;"> September 5, 2019 </em>and <em
style="font: inherit;"> February 13, 2020, </em>as amended by the Omnibus Amendments to Subsidiary Guarantees, dated <em style="font: inherit;"> August 24, 2020 </em>and <em style="font: inherit;">
September 3, 2021, </em>respectively (the Omnibus Amendment to Subsidiary Guarantees dated <em style="font: inherit;"> September 3, 2021, </em>the “Amended Subsidiary Guarantee”). The Subsidiary
Guarantee with respect to the <em style="font: inherit;">2020</em> Note was also canceled by the Amended Subsidiary Guarantee due to the <em style="font: inherit;">2020</em> Note being repaid in full.</p>
<p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-
variant: normal; margin: 0pt; text-align: justify;">On <em style="font: inherit;"> September 5, 2022, </em>the <em style="font: inherit;">2019</em> Note matured and the principal amount of $500 thousand and
accrued interest of $55 thousand was paid in full and the <em style="font: inherit;">2019</em> Note was canceled. With the cancelation of the <em style="font: inherit;">2019</em> Note, the Amended Subsidiary
Guarantee was terminated and the Subsidiaries' Collateral was released.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p>
150000010000000.1110000001720001000000330000500000050000055000 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b>(<em style="font:
inherit;">8</em>) Stockholders</b>’<b> Equity</b></p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b><i>Common Stock</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">On <em style="font: inherit;"> November 22, 2022, </em>the Company filed a <em
style="font: inherit;">third</em> amendment (the “Amendment”) to the Company’s Certificate of Incorporation (as amended, the “Certificate of Incorporation”) with the Secretary of State of the State of Delaware
to effect a <em style="font: inherit;">1</em>-for-30 stock split of all of the Company’s issued and outstanding shares of Common Stock. The Amendment provided that, at the effective time of
the Reverse Stock Split, every <em style="font: inherit;">30</em> shares of the Company’s issued and outstanding Common Stock were automatically combined into <em style="font: inherit;">one</em> validly
issued, fully paid and non-assessable share of Common Stock, without effecting a change to the par value per share. The Reverse Stock Split affected all shares of the Company’s Common Stock outstanding
immediately prior to the effective time of the Reverse Stock Split, as well as the number of shares of Common Stock available for issuance under the Company’s equity incentive plans. In addition, the Reverse
Stock Split effected a reduction in the number of shares of Common Stock issuable upon the exercise of stock options and warrants outstanding immediately prior to the effectiveness of the Reverse Stock Split with a
corresponding increase in exercise price per share. The Reverse Stock Split also triggered a proportionate adjustment to the number of shares of Common Stock issuable upon the conversion of our Series D
convertible preferred stock, par value of $0.001 per share (“Series D Preferred Shares”). All historical per share data, number of shares outstanding, and other common stock equivalents for the periods presented in
the accompanying consolidated financial statements and notes thereto have been adjusted retroactively, where applicable, to reflect the Reverse Stock Split.</p> <p style="font-family:'Times New Roman';font-
size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Preferred Stock</i></b></p> <p style="font-family:'Times New
Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company has issued
280,898 shares of Series D convertible preferred stock (“Series D Preferred Shares”), all of which were issued and outstanding as of <em style="font: inherit;"> June 30, 2024. </em>Series D Preferred Shares are
convertible to common stock on a <em style="font: inherit;">one</em>-to-<em style="font: inherit;">one</em> basis. Series D Preferred Shares are <em style="font: inherit;">not</em> callable by the Company.
The holder of the preferred stock is entitled to receive, and we shall pay, dividends on shares equal to and in the same form as dividends actually paid on shares of common stock when, and if, such dividends are paid
on shares of common stock. <em style="font: inherit;">No</em> other dividends are paid on the preferred shares. Preferred shares have <em style="font: inherit;">no</em> voting rights. Upon liquidation,
dissolution, or winding-up of the Company, whether voluntary or involuntary, the preferred shares have preference over common stock. The holder of Series D Preferred Shares has the option to convert said shares
to common stock at the holder’s discretion.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><b><i>Share Repurchase Program</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-
variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">On <em style="font: inherit;"> November 9, 2022,
</em>the Company’s Board of Directors authorized a share repurchase program that allows the Company to repurchase up to $1.0 million of the Company’s common stock beginning <em style="font: inherit;">
November 17, 2022, </em>and continuing through and including <em style="font: inherit;"> November 17, 2023. </em>A previously disclosed, on <em style="font: inherit;"> June 16, 2023, </em>the Company
terminated the share repurchase program, effective immediately, in order to comply with Regulation M under the Exchange Act.  The shares could have been repurchased from time to time in the open market or
privately negotiated transactions or by other means in accordance with applicable state and federal securities laws. The timing, as well as the number and value of shares repurchased under the program, could have
been determined by the Company at its discretion and will depend on a variety of factors, including management’s assessment of the intrinsic value of the Company’s common stock, the market price of the
Company’s common stock, general market and economic conditions, available liquidity, compliance with the Company’s debt and other agreements, applicable legal requirements, and other considerations.</p> <p
style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"><b><i>Rights
Plan</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal;
margin: 0pt; text-align: justify;">On <em style="font: inherit;"> December 21, 2022, </em>the Company’s Board of Directors adopted a limited duration stockholder rights plan (the “Rights Plan”) expiring <em
style="font: inherit;"> December 20, 2023 </em>and declared a dividend of one preferred share purchase right for each outstanding share of common stock to stockholders of record on <em style="font: inherit;">
January 5, 2023 </em>to purchase from the Company <em style="font: inherit;">one one</em>-thousandth of a share of Series A Junior Participating Preferred Stock, par value $0.001 per share, of the Company for
an exercise price of $58.00 once the rights become exercisable, subject to the terms of and adjustment as provided in the related rights agreement.</p> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">On <em style="font: inherit;">
December 18, 2023, </em>the Company entered into Amendment <em style="font: inherit;">No.</em> <em style="font: inherit;">1</em> to Rights Agreement between the Company and Equiniti Trust Company, as
Rights Agent (the "Amendment"), which extends the Final Expiration Date (as defined in the Rights Plan) to <em style="font: inherit;"> December 20, 2024, </em>unless the Final Expiration Date is further extended
by the Company or the rights subject to the Rights Plan are earlier redeemed or exchanged by the Company in accordance with the terms of the Rights Plan.  All other terms and conditions of the Rights Plan remain
unchanged.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><b><i>Warrants</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;">A summary of the common stock warrant activity for the year ended <em style="font: inherit;"> June 30, 2024</em> is presented below:</p> <p
style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family:
&quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width:
40%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
margin-left: 0pt; width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">Shares</em></b></p> </td> <td style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 1%;"><b><em style="font: inherit;">Weighted Average Exercise</em></b></td> <td style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 1%;"><b><em style="font: inherit;">Aggregate Fair Market Value at Issuance</em></b></td> <td style="font-family: &quot;Times New Roman&quot;; font-
size: 10pt; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;;
font-size: 10pt; margin-left: 0pt; width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">Weighted Average Remaining
Contractual Life</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom">
<td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 40%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-
align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-
variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">(In thousands)</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;
width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font:
inherit;">Price</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-
size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> <p
style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">(In thousands)</em></b></p> </td> <td style="font-family: &quot;Times New
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family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
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align:center;margin:0pt;"><em style="font: inherit;">(in years)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; width: 1%;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 40%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2022</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">80</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">72.10</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">3,747</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; width: 1%;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="width: 22%;"> </td> <td style="width: 1%;"> </td> <td style="width: 177px;"><em style="font: inherit;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 20px;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 75px;"><em style="font: inherit;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 5px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 127px;"><em style="font: inherit;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 16%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;">For the period ended June 30,</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 22%; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: center;">Issue Date</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 177px; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Classification</p> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 116px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Exercise Price</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; width: 5px;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Expiration Date</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> <p style="font-family:Times New Roman;font-

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size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">2023</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;
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&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">March 26, 2020</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td
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align:center;margin:0pt;"><em style="font: inherit;">Equity</em></p> </td> <td style="width: 20px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px;
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0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><span
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New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">1</td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times
New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">1</td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;;
font-size: 10pt; width: 22%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">March 30, 2020</p> </td> <td style="font-family: &quot;Times New
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family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Equity</em></p> </td> <td style="width: 20px; font-family: &quot;Times New Roman&quot;;
font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">140.63</td> <td style="width: 5px; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;"> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;margin:0pt;"><span style="-sec-ix-hidden:c116938770">March 27, 2025</span></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size:
10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
margin-left: 0pt;">2</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size:
10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
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<td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 22%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">October 23,
2020</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="1" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
margin-left: 0pt; width: 177px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Equity</em></p> </td> <td style="width:
20px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align:
right;">86.25</td> <td style="width: 5px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
0pt; width: 127px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><span style="-sec-ix-hidden:c116938775">October 21, 2025</span></p> </td> <td style="width: 1%;
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&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">15</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-
family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">15</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-
color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 22%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-
variant: normal; margin: 0pt;">October 28, 2020</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="1" style="text-align: center; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 177px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font:
inherit;">Equity</em></p> </td> <td style="width: 20px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New Roman&quot;;
font-size: 10pt; margin-left: 0pt; text-align: right;">80.63</td> <td style="width: 5px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;"><span style="-sec-ix-hidden:c116938780">October 28,
2025</span></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td
style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-
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style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">6</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-
left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 22%;"> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">February 16, 2021</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td
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align:center;margin:0pt;"><em style="font: inherit;">Equity</em></p> </td> <td style="width: 20px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">121.88</td> <td style="width: 5px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
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&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times
New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">6</td> <td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;;
font-size: 10pt; width: 22%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">April 12, 2021</p> </td> <td style="font-family: &quot;Times New
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family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Equity</em></p> </td> <td style="width: 20px; font-family: &quot;Times New Roman&quot;;
font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">56.25</td> <td style="width: 5px; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;"> <p
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style="font: inherit;">Total Outstanding</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 20px;"> </td> <td style="text-align: right; font-family: &quot;Times
New Roman&quot;; font-size: 10pt; width: 75px;"><em style="font: inherit;"> </em></td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; width: 5px;"><b> </b></td>
<td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 127px;"><em style="font: inherit;"> </em></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size:
10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times
New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"><b>80</b></td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom:
3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-
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</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> <p style="font-family: 'Times New Roman', Times,
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margin-left: 0pt; width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">Shares</em></b></p> </td> <td style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 1%;"><b><em style="font: inherit;">Weighted Average Exercise</em></b></td> <td style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 1%;"><b><em style="font: inherit;">Aggregate Fair Market Value at Issuance</em></b></td> <td style="font-family: &quot;Times New Roman&quot;; font-
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font-size: 10pt; margin-left: 0pt; width: 1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">Weighted Average Remaining
Contractual Life</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom">
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font-size: 10pt; width: 20px;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 75px;"><em style="font: inherit;"> </em></td> <td style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; width: 5px;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 127px;"><em style="font: inherit;"> </em></td> <td
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width:
16%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;"><em style="font: inherit;">Number of Shares Underlying</em>
</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-
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variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;"><em style="font: inherit;">Warrants</em></em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size:
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rgb(0, 0, 0); width: 16%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b>(In thousands)</b></p> </td> <td style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; width: 1%;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="width: 22%;"> </td> <td style="width: 1%;"> </td> <td style="width:
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<td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 177px;
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Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">Exercise Price</em></b></p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;
padding-bottom: 1px; width: 5px;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px; border-bottom: 1px solid rgb(0, 0, 0);"> <p
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Roman&quot;; font-size: 10pt; width: 1%;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width:
1%;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">2024</em></b></p> </td> <td style="font-family: &quot;Times New
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style="font: inherit;">Equity</em></p> </td> <td style="width: 20px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">187.50</td> <td style="width: 5px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="font-family:
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0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">140.63</td> <td style="width: 5px; font-family: &quot;Times New
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<td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
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family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 75px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">86.25</td>
<td style="width: 5px; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;">
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2025</span></p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td
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margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">February 11, 2026</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">6</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; width: 127px;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">April 7, 2026</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">50</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">50</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td colspan="3" style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 376px;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><em style="font: inherit;">Total Outstanding</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 20px;"> </td> <td style="text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 75px;"><em style="font: inherit;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; width: 5px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 127px;"><em style="font: inherit;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">80</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">80 </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> 8000072.13747000P3Y7M6D0008000072.13747000P2Y7M6D8000072.13747000P1Y7M6D187.510001000140.632000200086.25150001500080.6360006000121.886000600056.2550000500008000080000 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">(<em style="font: inherit;">9) Business Risk and Credit Risk Concentration Involving Cash </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">For the fiscal year ended <em style="font: inherit;"> June 30, 2024, the Company had three customers that substantially comprised all of the Company's revenue. For the fiscal year ended <em style="font: inherit;"> June 30, 2023, the Company had four customers that substantially comprised all of the Company's revenue. Additionally, the material amount of the company's receivables was compromised by one company for the fiscal year ended <em style="font: inherit;"> June 30, 2024, and two companies for the fiscal year ended <em style="font: inherit;"> June 30, 2023.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company maintains funds in bank accounts that <em style="font: inherit;"> may exceed the limit insured by the Federal Deposit Insurance Corporation (the "FDIC"). The risk of loss attributable to these uninsured balances is mitigated by depositing funds in what the Company believes to be high credit quality financial institutions. The Company has <em style="font: inherit;">not experienced any losses in such accounts.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">(<em style="font: inherit;">10) Common Stock Incentive, Stock Purchase Plans, and Other Compensation Plans </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Stock Option Activity Summary</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company's stock option activity for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, was as follows:</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"><em style="font: inherit;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Weighted</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"><em style="font: inherit;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"> </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Average</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">Shares</td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">Exercise Price</td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2022</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">34,284</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">40.50</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6,962</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">12.47</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Exercised</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2023</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">38,166</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">27.34 </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">131,840</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">10.01</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Exercised</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; 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font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(13,378</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">10.70</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2024</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">156,628</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">14.18</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The aggregate intrinsic value of options exercisable at <em style="font: inherit;"> June 30, 2024, was $0 as the fair value of the Company's common stock is less than the exercise prices of these options. The aggregate intrinsic value of all options outstanding at <em style="font: inherit;"> June 30, 2024, was $3 thousand.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">Options</p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">

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<b>Outstanding</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-
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Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b>Options</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td></tr> <tr style="background-
color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times
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&quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size:
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align:center;margin:0pt;"><b>Exercisable</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align:
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<b> </b></td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b>Average</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size:
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variant:normal;text-align:center;margin:0pt;"><b>Weighted-</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255);
vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2" style="text-
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<b>Number</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2"
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<b>Remaining</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2"
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<b>Average</b></p> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td colspan="2"
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&quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td colspan="2" style="text-
align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"><b>Outstanding</b></td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0;
margin: 0"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-
size: 10pt; padding: 0; margin: 0"><b>Contractual</b></td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"><b>Exercise</b></td><td
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td
colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"><b>Exercisable</b></td><td style="font-family: &quot;Times New Roman&quot;; font-
size: 10pt; padding: 0; margin: 0"> </td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times
New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"><b>Exercise</b></td><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td></tr> <tr style="background-
color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px;"> <p style="margin:
0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Range of exercise prices</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px;
margin: 0px;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; text-align:
center; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times
New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);"><b>Life (years)</b></td><td style="width: 1%;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px;
padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);"><b>Price</b></td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px;
margin: 0px; text-align: center;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1"
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);"> </td>
<td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;;
font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-
right: 0px; padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);"><b>Price</b></td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding:
0px 0px 1px; margin: 0px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">$<span style="-sec-ix-hidden:c116940458">7.47</span> - $<span style="-sec-ix-hidden:c116940459">19.20</span></p> </td>
<td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align:
right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">154,003</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align:
right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">8.25</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width:
9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">11.83</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width:
9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">21,379</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left:
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<td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">18.55</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times
New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">$<span style="-sec-ix-hidden:c116940465">55.50</span> - $<span style="-sec-ix-hidden:c116940466">84.90</span></p> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align:
right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">418</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align:
right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">4.37</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align:
right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">61.52</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align:
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10pt; font-variant: normal; margin: 0pt;">$<span style="-sec-ix-hidden:c116940472">159.00</span> - $<span style="-sec-ix-hidden:c116940473">175.50</span></p> </td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-
align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,207</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-
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solid rgb(0, 0, 0);">2.86</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New
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family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">168.97</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-
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<p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;"><b>$<span style="-sec-ix-hidden:c116940479">7.47</span> - $<span style="-sec-ix-hidden:c116940480">175.50</span></b>
</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px
double rgb(0, 0, 0);"><b>156,628</b></td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0,
0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);"><b>8.17</b></td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin:
0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-
family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);"><b>14.18</b></td><td style="width: 1%; font-family: &quot;Times New Roman&quot;;
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0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);"><b>24,004</b></td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width:
1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-
bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);">
<b>33.13</b></td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td></tr> </tbody></table> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Compensation costs recognized related
to vested stock option awards during the years ended <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023,</em> were $480 thousand and $189 thousand, respectively. At <em
style="font: inherit;"> June 30, 2024</em>, there was $973 thousand of total unrecognized compensation cost related to non-vested stock option awards, which is expected to be recognized over a weighted average
period of 1.81 years.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><b><i>Restricted Stock</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-
size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company’s restricted stock activity for the years ended <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023</em>,
was as follows:</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable"
style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Weighted</b></p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> </tr>
<tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><b> </b></td> <td
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</td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; margin-left: 0pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>Average</b></p> </td> <td style="font-
family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;">
<td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2"
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style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Shares</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Grant-Date</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; 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font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Fair Value</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2022</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">75,873</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">39.00</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">2,150</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">11.83</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Vested</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(26,742</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">46.68</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Canceled or expired</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(610</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">60.60</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2023</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">50,671</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">33.43</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">20,000</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">10.10</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Vested</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; 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font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">43,773</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">15.36</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Compensation costs recognized related to vested restricted stock awards during the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, were $1.0 million and $1.3 million, respectively. At <em style="font: inherit;"> June 30, 2024, there was $551 thousand of unrecognized compensation cost related to restricted stock, which is expected to be recognized over a weighted average period of 2.50 years.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Stock-based Compensation in Operating Expenses</i></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company's stock-based compensation by category for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, was as follows:</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="vertical-align: bottom;"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"> Year Ended </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"> Year Ended </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="vertical-align: bottom;"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(in thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">June 30, 2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">June 30, 2023</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Selling, Administration and General</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">1,364</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">1,457</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Research &amp; Development</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">114</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">41</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Total</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> $</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,478</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> $</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> 1,498</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Fair Value of Stock-Based Compensation</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">Stock-based compensation costs are generally based on the fair value calculated from the Black-Scholes model on the date of the grant of stock options. The fair values of stock options are amortized as compensation expense on a straight-line basis over the vesting period of the grants. The Company recognizes forfeitures as they occur. The assumptions used for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, and the resulting estimates of weighted-average fair value per share of options granted or modified are summarized in the following table: </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Year Ended</p> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Year Ended</p> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">June 30, 2024</p> </td> <td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: Times New Roman; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">June 30, 2023</p> </td> <td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Expected Dividend Yield</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Expected Volatility</p> </td> <td

style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">99.85</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">%</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">104.67</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">%</td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Risk-Free Interest Rates</p> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">4.36</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">%</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">1.59</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">%</td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Expected Option Life (in years)</p> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">3.5</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">3.5</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Weighted-average grant-date fair value of options awarded</p> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">$</td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">11.63</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">$</td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">20.22</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> </tr> </tbody> </table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" style="width:100%;font-family:Times New Roman;font-size:10pt;"> <tbody> <tr> <td style="width:18pt;"> </td> <td style="vertical-align:top;width:18pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">• </p> </td> <td> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The expected dividend yield is based on the Company’s current dividend yield and the best estimate of projected dividend yield for future periods within the expected life of the option, which is currently 0%.</p> </td> </tr> </tbody> </table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" style="width:100%;font-family:Times New Roman;font-size:10pt;"> <tbody> <tr> <td style="width:18pt;"> </td> <td style="vertical-align:top;width:18pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">• </p> </td> <td> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company estimated volatility using the historical share price performance over the expected life. Management believes the historical estimated volatility is materially indicative of expectations about future volatility.</p> </td> </tr> </tbody> </table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" style="width:100%;font-family:Times New Roman;font-size:10pt;"> <tbody> <tr> <td style="width:18pt;"> </td> <td style="vertical-align:top;width:18pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">• </p> </td> <td> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The estimate of the risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant.</p> </td> </tr> </tbody> </table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" style="width:100%;font-family:Times New Roman;font-size:10pt;"> <tbody> <tr> <td style="width:18pt;"> </td> <td style="vertical-align:top;width:18pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">• </p> </td> <td> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">For the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, the Company used the simplified method of calculating the expected life of the options.</p> </td> </tr> </tbody> </table> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"><em style="font: inherit;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Weighted</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"><em style="font: inherit;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"> </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">Average</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">Shares</td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">Exercise Price</td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2022</p> </td> <td style="width: 1%; 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font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">6,962</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">12.47</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; 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font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">139.29</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2023</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">38,166</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px;"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Range of exercise prices</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);">Life (years)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);">Price</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px 0px 1px; margin: 0px; text-align: center;"> </td><td colspan="2" rowspan="1" style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; 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font-variant: normal; margin: 0pt;">$7.47 - $19.20</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">154,003</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">8.25</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">11.83</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">21,379</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">18.55</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">$55.50 - $84.90</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">418</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">4.37</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">61.52</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">418</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2.86</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">168.97</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,207</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">168.97</td><td style="width: 1%; 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margin: 0"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);">24,004</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0px; margin: 0px; border-bottom: 3px double rgb(0, 0, 0);">33.13</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding: 0; margin: 0"> </td></tr> </tbody></table> 154003P8Y3M11.832137918.55418P4Y4M13D61.5241861.522207P2Y10M9D168.972207168.97156628P8Y2M1D14.182400433.13480000189000973000P1Y9M21D <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; 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font-size: 10pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Outstanding at June 30, 2022</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">75,873</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">39.00</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td

style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">2,150</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">11.83</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; 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font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">46.68</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Canceled or expired</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(610</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">60.60</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; 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border-bottom: 1px solid rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">33.43</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">20,000</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">10.10</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Vested</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(26,898</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">45.50</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; 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font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">43,773</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">15.36</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table> 7587300039215000011.832674200046.6861000060.65067100033.432000000010.12689800045.5-004377300015.36100000001300000551000P2Y6M <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;; text-indent: 0px;"> <tbody> <tr style="vertical-align: bottom;"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">Year Ended </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">Year Ended </p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> </tr> <tr style="vertical-align: bottom;"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(in thousands)</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">June 30, 2024</p> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;">June 30, 2023</p> </td> <td style="font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; margin-left: 0pt;">1,457</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; background-color: rgb(255, 255, 255);"> <td style="font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Research &amp; Development</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">114</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,478</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> $</td> <td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,498</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td> </tr> </tbody> </table> 136400014570001140004100014780001498000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"> <tbody> <tr style="background-color: rgb(255, 255, 255); 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font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Expected Dividend Yield</p> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td> <td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Expected Volatility</p> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">99.85</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">%</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">104.67</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">%</td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Risk-Free Interest Rates</p> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">4.36</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">%</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">1.59</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">%</td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Expected Option Life (in years)</p> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">3.5</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">3.5</td> <td style="width: 1%; font-family: Times New Roman; 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font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">20.22</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td> </tr> </tbody> </table> 000.99851.04670.04360.0159P3Y6MP3Y6M11.6320.220 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">(<em style="font: inherit;">11) Income Taxes</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">The Company accounts for income taxes under the asset and liability method. Deferred tax assets and liabilities are recognized for the expected tax consequences of temporary differences between the tax bases of assets and liabilities and their reported amounts. Valuation allowances are established, when necessary, to reduce deferred tax assets to amounts that are more likely than <em style="font: inherit;">not to be realized. As of <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, the Company had established a full valuation allowance against all of its net deferred tax assets.</p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">For the fiscal years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, the Company incurred losses from operations in the amount of $11.7 million and $9.6 million, respectively. The effective tax rate for the fiscal years <em style="font: inherit;">2024 and <em style="font: inherit;">2023 was 0.01% and 0.00%, respectively. There is <em style="font: inherit;">no current state tax expense.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">FASB ASC <em style="font: inherit;">740, Income Taxes addresses the accounting for uncertainty in income taxes recognized in an entity's financial statements and prescribes a recognition threshold and measurement attribute for financial statement disclosure of tax positions taken or expected to be taken on a tax return. The Company had unrecognized tax benefit of $604 thousand as of <em style="font: inherit;"> June 30, 2024, all of which has been accounted for as contra deferred tax assets.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">For the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, the Company’s effective tax rate differed from the federal statutory rate of 21%, primarily due to tax credits and the valuation allowance against its net deferred tax assets.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"><i>Income Tax Expense and Effective Tax Rate</i></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">The components of income tax benefit/ (expense) from operations are as follows:</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;"><em style="font: inherit;">Year Ended June 30,</p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; 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border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">The $2 thousand of current state tax expense in the <em style="font: inherit;"> June 2024 year relates to state minimum taxes. </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">A reconciliation of the reported income tax benefit to the amount that would result by applying the U.S. Federal statutory rate to the loss before income taxes to the actual amount of income tax benefit recognized follows:</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Year Ended June 30,</p> </td> <td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">2024</p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">2023</p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Expected benefit</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">2,449</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">2,025</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">State tax expense</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(2</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Tax credits</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">251</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">200</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> </tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Change in valuation allowance</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(2,465</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(1,838</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Stock-based compensation</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(271</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(296</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Prior year true-up</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">43</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left:

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0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Expiration of net operating loss carryovers</p>
</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td>
<td style="width: 12%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(88</td><td style="width:
1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; font-variant: normal; margin: 0pt;">Other permanent items</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(7</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-
left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: &quot;Times
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margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(3</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr>
<tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Total income tax benefit/ (expense)</b></p> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-
bottom: 3px double rgb(0, 0, 0);">(2</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td><td style="width: 1%; font-
family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;
border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0,
0, 0);">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-
align:justify;margin:0pt;"><b><i>Deferred Tax Assets and Liabilities</i></b></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company’s deferred tax assets as of <em style="font: inherit;"> June 30, 2024 </em>and <em style="font: inherit;">2023,</em> consist
of the following:</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-
size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td
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style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;"><em style="font: inherit;">Year Ended June 30,</em></em></b></p> </td>
<td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman;
font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>(In thousands)</b></p> </td><td style="font-family: Times New
Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New
Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">2024</em></b></p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom:
1px;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid
rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">2023</em></b></p> </td><td style="font-family: Times
New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Deferred tax assets:</b></p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td
style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"><b> </b></td><td
style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-
family: Times New Roman; font-size: 10pt;"><b> </b></td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Net operating loss carryforwards</p> </td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left:
0pt;">18,900</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%;
font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">17,920</td><td style="width: 1%;
font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;">
<p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Tax credit carryforwards</p> </td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">1,800</td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-
family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">1,530</td><td style="width:
1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman;
font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Lease liability - current and non-current</p> </td><td style="width: 1%; font-family:
Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt;
margin-left: 0pt;">63</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">128</td><td style="width: 1%;
font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;
padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Unrealized loss on securities</p> </td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-
size: 10pt; padding: 0; margin: 0">247</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;
padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size:
10pt; padding: 0; margin: 0">305</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align:
bottom"><td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">IRC Section 174 R&amp;D Expense
Capitalization</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin:
0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">2,107</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0;
margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin:
0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">1,061</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0;
margin: 0"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;;
font-size: 10pt; font-variant: normal; margin: 0pt;">Accrued expenses and other timing</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family:
Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">310</td><td style="width: 1%; font-family: Times New Roman;
font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width:
12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">143</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr
style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family:
&quot;Times New Roman&quot;;">Stock-based compensation</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times
New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">63</td><td style="width: 1%; font-family:
Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New
Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">111</td><td style="width: 1%; font-family:
Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p
style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Property and equipment, principally due to differences in depreciation</p> </td><td style="width: 1%; font-
family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-
family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left:
0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td
style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Total gross deferred tax assets</b></p> </td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left:
0pt;"><b>23,490</b></td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"><b>21,198</b>
</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New
Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Less — valuation allowance</p> </td><td style="width: 1%; font-family: Times
New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times
New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(23,444</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)
</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td
style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(21,064</td><td style="width: 1%; font-family: Times New Roman; font-
size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-
family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Net deferred tax assets</b></p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td>
<td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size:
10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"><b>46</b></td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width:
1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width:
12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"><b>134</b></td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;
padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Deferred tax liabilities:</b></p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-
family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"><b> </b></td><td style="font-
family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times
New Roman; font-size: 10pt;"><b> </b></td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Right-of-use assets</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%;
font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">
(25</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-
left: 0pt;">(55</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align:
bottom"><td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Property and equipment, principally
due to differences in depreciation</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;
padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">(21</td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt; padding: 0; margin: 0">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding:
0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">(79</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;
padding: 0; margin: 0">)</td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New
Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Total gross deferred tax liabilities</b></p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family:
&quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"><b>(46</b></td><td style="width: 1%; font-family: Times New Roman;
font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-
size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;
border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"><b>(134</b></td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"><b>)</b>
</td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size:
10pt; font-variant: normal; margin: 0pt;"><b>Net deferred tax assets</b></p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New
Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px
double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New
Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr>
</tbody></table> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant:
normal; margin: 0pt; text-align: justify;">The Company files consolidated returns for federal, California, Florida, Oregon and Texas.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-
variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">In assessing the need for a
valuation allowance, management considers whether it is more likely than <em style="font: inherit;">not</em> that some portion or all of the net deferred tax assets will be utilized to offset future tax liabilities.
Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. As of <em style="font: inherit;"> June 30, 2024,
</em>the Company provided a full valuation allowance of approximately $23.4 million against its net deferred tax assets.  The valuation allowance increased by approximately $2.4 million for the year ended <em
style="font: inherit;"> June 30, 2024.   </em></p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family:
&quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">At <em style="font: inherit;"> June 30, 2024, </em>the Company had net operating loss carryforwards of
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approximately $88.2 million with approximately $37.8 million ($7.9 million, tax effected) for federal income tax purposes that are available to offset future regular taxable income set to expire between the years of <em style="font: inherit;">2024 and <em style="font: inherit;">2037. The Company also had net operating loss carryforwards with indefinite lives of approximately $50.4 million ($10.6 million, tax effected) for federal income tax purposes that are available to offset future regular taxable income. For net operating losses with indefinite carryforward lives, generated beginning after <em style="font: inherit;"> December 31, 2017, the Tax Cuts and Jobs Act limits the amount of net operating losses to be utilized and deducted by the taxpayer to 80% of the taxpayer's taxable income. Utilization of some of these net operating losses is limited due to the changes in stock ownership of the Company associated with the <em style="font: inherit;"> October <em style="font: inherit;">2007 Exchange Offer; as such, the benefit from these losses <em style="font: inherit;"> may <em style="font: inherit;">not be realized.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company has federal research and development income tax credit carryovers of $1.4 million as of <em style="font: inherit;"> June 30, 2024. These credits will expire between the years <em style="font: inherit;">2035 and <em style="font: inherit;">2044. The Company also has $25 thousand of California research and development income tax credit carryovers as of <em style="font: inherit;"> June 30, 2024, which credits never expire.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">At <em style="font: inherit;"> June 30, 2024, the Company also has accumulated state net operating loss carryforwards of approximately $7.4 million ($0.4 million, tax effected) that are available to offset future state taxable income. These net operating loss carryforwards expire between the years <em style="font: inherit;">2026 and <em style="font: inherit;">2036. These losses <em style="font: inherit;"> may also be subject to utilization limitations; as such, the benefit from these losses <em style="font: inherit;"> may <em style="font: inherit;">not be realized.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Loss carryovers are generally subject to modification by tax authorities until <em style="font: inherit;">three years after they have been utilized.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company has a temporary credit for business loss carryovers that <em style="font: inherit;"> may be utilized to offset its Texas margin tax. At <em style="font: inherit;"> June 30, 2024, the credit amount is $0.5 million ($0.4 million, tax effected). These credits <em style="font: inherit;"> may be used to offset $13 thousand of state tax liability each year and will expire in <em style="font: inherit;">2027.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Uncertain Tax Positions</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company had unrecognized tax benefits of $604 thousand as of <em style="font: inherit;"> June 30, 2024, all of which have been accounted for as contra deferred tax assets. A roll forward of the beginning and ending amount of unrecognized tax benefits from <em style="font: inherit;"> July 1, <em style="font: inherit;">2022 to <em style="font: inherit;"> June 30, 2024, is as follows:</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;">Year Ended June 30,</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2024</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2023</p> </td><td style="font-family: Times New Roman; 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text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">400</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Additions for tax positions of current period</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">136</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">86</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Additions for tax positions of prior years</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; 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font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Fiscal year ending balance</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; 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For the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023, the Company did not recognize any interest expense for uncertain tax positions.</p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> -11700000-96000000.000106040000.21 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;, Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; 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bottom: 3px;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr>
</tbody></table> -0-02000-02000-0-0-0-0-0-0-02000-02000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: &quot;Times New Roman&quot;,
Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-
family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
font-variant: normal; text-align: center; margin: 0pt;"><b>Year Ended June 30,</b></p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td>
</tr> <tr class="finHeading" style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>(In thousands)</b></p> </td><td style="font-family: &quot;Times
New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;
border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>2024</b></p> </td><td
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom:
1px;"> </td><td colspan="2" style="text-align: center; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><b>2023</b></p> </td><td style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td
style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Expected
benefit</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">2,449</td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt;">2,025</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">State tax expense</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;,
Times, serif; font-size: 10pt; margin-left: 0pt;">(2</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left:
0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Tax credits</p> </td><td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-
align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">251</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-
size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">200</td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255,
255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin:
0pt;">Change in valuation allowance</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(2,465</td><td style="width:
1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
margin-left: 0pt;">(1,838</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Stock-based compensation</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(271</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width:
1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%;
text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(296</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size:
10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Prior year true-up</p> </td>
<td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td
style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">43</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
font-variant: normal; margin: 0pt;">Expiration of net operating loss carryovers</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width:
1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; text-align:
right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">(88</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr
style="vertical-align: bottom; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif;
font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Other permanent items</p> </td><td style="width: 1%; font-family:
&quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid
rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(7</td><td
style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width:
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background-color: rgb(204, 238, 255);"><td style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt;
font-variant: normal; margin: 0pt;"><b>Total income tax benefit/ (expense)</b></p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom:
3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right;
font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(2</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times,
serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width:
1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New
Roman&quot;, Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;, Times, serif; font-size: 10pt; margin-
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cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td
style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: Times New Roman; font-size:
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style="font: inherit;">Year Ended June 30,</em></em></b></p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(255, 255,
255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>
(In thousands)</b></p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-
bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font: inherit;">2024</em></b></p> </td><td style="font-
family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman;
font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><b><em style="font:
inherit;">2023</em></b></p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td
style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Deferred tax assets:</b></p> </td><td
style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-
family: Times New Roman; font-size: 10pt;"><b> </b></td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-
family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"><b> </b></td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td
style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Net operating loss carryforwards</p> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-
family: Times New Roman; font-size: 10pt; margin-left: 0pt;">18,900</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New
Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt;
margin-left: 0pt;">17,920</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td
style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Tax credit carryforwards</p> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New
Roman; font-size: 10pt; margin-left: 0pt;">1,800</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New
Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;
margin-left: 0pt; text-align: right;">1,530</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255);
vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Lease liability -
current and non-current</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%;
text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">63</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-
family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size:
10pt; margin-left: 0pt;">128</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td
style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Unrealized loss on securities</p> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width:
12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">247</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width:
12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">305</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td></tr> <tr
style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family:
&quot;Times New Roman&quot;;">IRC Section 174 R&amp;D Expense Capitalization</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width:
1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">2,107</td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width:
1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">1,061</td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New
Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Accrued expenses and other timing</p> </td><td style="width: 1%; font-family:
Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt;
margin-left: 0pt;">310</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">143</td><td style="width: 1%;
font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;
padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Stock-based compensation</p> </td><td style="width: 1%; font-family: Times New Roman; font-size:
10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-
size: 10pt; padding: 0; margin: 0">63</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;
padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size:
10pt; padding: 0; margin: 0">111</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align:
bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Property and equipment, principally
due to differences in depreciation</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px
solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">—</td><td style="width: 1%; font-family:
Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman;
font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">—</td>
<td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-
family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"><b>Total gross deferred tax assets</b></p> </td><td
style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-
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family: Times New Roman; font-size: 10pt; margin-left: 0pt;">23,490</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">21,198</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Less — valuation allowance</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(23,444</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(21,064</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Net deferred tax assets</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">46</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">134</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Deferred tax liabilities:</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Right-of-use assets</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(25</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">(55</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> <p style="margin: 0pt; font-size: 10pt; font-family: &quot;Times New Roman&quot;;">Property and equipment, principally due to differences in depreciation</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">(21</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">(79</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0; margin: 0">)</td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Total gross deferred tax liabilities</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">(46</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); border-top: 1px solid rgb(0, 0, 0);">(134</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Net deferred tax assets</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table>
18900000179200001800000153000063000128000247000305000210700010610003100001430000630001110000023490000211980002344400021064000460001340002500055000210007900046000134000002340000
<table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody><tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;"><em style="font: inherit;">Year Ended June 30,</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt; width: 70%;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">(In thousands)</p> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2024</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:center;margin:0pt;"><em style="font: inherit;">2023</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;"> Fiscal year beginning balance</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">486</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;">400</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Additions for tax positions of current period</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">136</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">86</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Additions for tax positions of prior years</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">—</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Decreases for tax positions of prior years</p> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">(18</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;">)</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt;"> </td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); text-align: right;">—</td><td style="width: 1%; font-family: &quot;Times New Roman&quot;; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt;">Fiscal year ending balance</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">604</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">486</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> 486000400000136000860000018000-0604000486000 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">(<em style="font: inherit;">12) Net Loss per Share </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; text-align: justify; margin: 0pt;">Basic loss per share is computed on the basis of the weighted average number of shares of common stock outstanding during the period. Diluted net loss per share is computed on the basis of the weighted average number of shares of common stock plus the effect of potentially dilutive common shares outstanding during the period using the treasury stock method and the if-converted method. Potentially dilutive common shares include outstanding stock options and share-based awards.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The following table reconciles the numerators and denominators used in the computations of both basic and diluted net loss per share</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent: 0px;"><tbody> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: Times New Roman; font-size: 10pt; 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Options to purchase 156,620 shares of common stock at exercise prices ranging from $7.47 to $175.50 per share outstanding for the year ended <em style="font: inherit;"> June 30, 2024, and options to purchase 38,166 shares of common stock at exercise prices ranging from $10.38 to $175.50 per share outstanding for the year ended <em style="font: inherit;"> June 30, 2023, were <em style="font: inherit;">not included in diluted net loss per share, as the impact to net loss per share is anti-dilutive.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: Times New Roman; text-indent:

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The Company has the right, but <em style="font: inherit;">not an obligation, to make additional contributions to the plan in future years at the discretion of the Company's Board of Directors. The Company has <em style="font: inherit;">not made any additional contributions for the years ended <em style="font: inherit;"> June 30, 2024 and <em style="font: inherit;">2023.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> 8200059000 <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">(<em style="font: inherit;">14) Commitments and Contingencies</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Legal Proceedings</i></p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">From time to time, the Company is subject to legal and administrative proceedings, settlements, investigations, claims and actions. The Company's assessment of the likely outcome of litigation matters is based on its judgment of a number of factors including experience with similar matters, past history, precedents, relevant financial and other evidence and facts specific to the matter. Notwithstanding the uncertainty as to the final outcome, based upon the information currently available, management does <em style="font: inherit;">not believe any matters, individually or in aggregate, will have a material adverse effect on the Company's financial position or results of operations.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">The Company establishes reserves for the estimated losses on specific contingent liabilities, for regulatory and legal actions where the Company deems a loss to be probable and the amount of the loss can be reasonably estimated. In other instances, the Company is <em style="font: inherit;">not able to make a reasonable estimate of liability because of the uncertainties related to the outcome or the amount or range of potential loss.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;"><i>Employment Contracts</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">The Company has entered into an employment contract with a key executive. Generally, certain amounts <em style="font: inherit;"> may become payable in the event the Company terminates the executive's employment.</p> <p style="font-family: 'Times New Roman', Times, serif; font-size: 10pt; margin: 0pt; text-align: left"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;text-align:justify;margin:0pt;">(<em style="font: inherit;">15) Subsequent Events </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;">Management has determined there are <em style="font: inherit;">no subsequent events to report through <em style="font: inherit;"> September 20, 2024.</p> <p style="font-family: &quot;Times New Roman&quot;; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt;">Item <em style="font: inherit;">9B. Other Information</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;">Insider Trading Policy</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;">During the quarter ended <em style="font: inherit;"> June 30, 2024, none of our directors or officers adopted or terminated a "Rule <em style="font: inherit;">10b5-<em style="font: inherit;">1 trading arrangement" or "non-Rule <em style="font: inherit;">10b5-<em style="font: inherit;">1 trading arrangement", as each term is defined in Item <em style="font: inherit;">408 of Regulation S-K.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p>"