0001437749-24-03364010-Q FUEL TECH, INC. 20241106202411061623431632431632431632

Statements (Unaudited) 1 Â Condensed Consolidated Balance Sheets as of September 30, 2024 and December 31, 2023 1 Â Condensed Consolidated Statements of Operations for the Three and Nine Months Ended September 30, 2024 and 2023 2 Â Condensed Consolidated Statements of Comprehensive Income (Loss) for the Three and Nine Months Ended September 30, 2024 and 2023 3 Â Condensed Consolidated Statements of Stockholders' Equity for the Three and Nine Months Ended September 30, 2024 and 2023 4 Â Condensed Consolidated Statements of Cash Flows for the Nine Months Ended September 30, 2024 and 2023 5 Â Notes to Condensed Consolidated Financial Statements 6 ItemÂ 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations 15 Item 3. Quantitative and Qualitative Disclosures about Market Risk 17 Item 4. Controls and Procedures 17 PARTÂ II. OTHER INFORMATION 18 Item 1. Legal Proceedings 18 Item 1A. Risk Factors 18 Item 2. Unregistered Sales of Equity Securities and Use of Proceeds 18 Item 6. Exhibits 18 SIGNATURES 19 Â Â Table of Contents Â Â Â PART I. FINANCIAL INFORMATION Â Item 1. Financial Statements Â FUEL TECH, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)(in thousands, except share and per share data) Â Â Â September 30, Â Â December 31, 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 $12,274Â Â $17,578Â Short-term investments Â Â 8,162Â Â Â Â 12,136Â Accounts receivable, less current expected credit loss of $106 and $111, respectively Â Â 9,202Â Â Â Â 6,729Â Inventories, net Â Â 441Â Â Â Â 439Â Prepaid expenses and other current assets Â Â 838Â Â Â Â 1,439Â Total current assets Â Â 30,917Â Â Â Â 38,321Â Property and equipment, net of accumulated depreciation of $18,926 and $18,703, respectively Â Â 4,596Â Â Â Â 4,539Â Goodwill Â Â 2,116Â Â Â Â 2,116Â Other intangible assets, net of accumulated amortization of $510 and $468, respectively Â Â 327Â Â Â Â 358Â Right-of-use operating lease assets, net Â Â 523Â Â Â Â 609Â Long-term investments Â Â 10,881Â Â Â Â 3,664Â Other assets Â Â 757Â Â Â Â 781Â Total assets Â $50,117Â Â $50,388Â LIABILITIES AND STOCKHOLDERS' EQUITY Â Â Â Â Â Â Â Â Current liabilities: Â Â Â Â Â Â Â Â Accounts payable Â $3,271Â Â $2,421Â Accrued liabilities: Â Â Â Â Â Â Â Â Operating lease liabilities - current Â Â 81Â Â Â Â 81Â Employee compensation Â Â 759Â Â Â Â 1,252Â Other accrued liabilities Â Â 1,204Â Â Â Â 1,934Â Total current liabilities Â Â 5,315Â Â Â Â 5,688Â Operating lease liabilities - non-current Â Â 480Â Â Â Â 533Â Deferred income taxes, net Â Â 172Â Â Â Â 172Â Other liabilities Â Â 286Â Â Â Â 281Â Total liabilities Â Â 6,253Â Â Â Â 6,674Â Stockholdersâ€™ equity: Â Â Â Â Â Â Â Â Common stock, $.01 par value, 40,000,000 shares authorized, 31,767,329 and 31,361,303 shares issued, and 30,708,273 and 30,385,297 shares outstanding, respectively Â Â 317Â Â Â Â 313Â Additional paid-in capital Â Â 165,186Â Â Â Â 164,853Â Accumulated deficit Â Â (117,589)Â Â (117,529) Accumulated other comprehensive loss Â Â (1,780)Â Â (1,748) Nil coupon perpetual loan notes Â Â 76Â Â Â Â 76Â Treasury stock, at cost Â Â (2,346)Â Â (2,251) Total stockholdersâ€™ equity Â Â 43,864Â Â Â Â 43,714Â Total liabilities and stockholdersâ€™ equity Â $50,117Â Â $50,388Â Â See notes to condensed consolidated financial statements. Â 1 Table of Contents Â Â Â Â Â Â Â Â

Standards Update (ASU) 2016-13,Â Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments, and in November 2019, the FASB issued ASU 2019-10, Financial Instruments - Credit Losses (Topic 326), Derivatives and Hedging (Topic 815), and Leases (Topic 842).Â This guidanceÂ requires the measurement of all expected losses based on historical experience, current conditions and reasonable and supportable forecasts. For trade receivables and other financial instruments, we areÂ required to use a forward-looking expected loss model rather than the incurred loss model for recognizing credit losses which reflects losses that are probable. The Company adopted these ASUs on January 1, 2023 using the prospective method. Application of the amendments did not require a cumulative-effect adjustment to retained earnings as of the effective date and did not have a material impact on our financial statements.Â Â For the general risk categories, the Company uses historical losses over a fixed period, excluding certain write-off activity that wasÂ not considered a credit loss event, to determine the historical credit loss. Historical loss rates are then adjusted to consider current economic conditionsÂ and past, current, and future events and circumstances when determining expected credit losses. Investments in financial assets issued by US Government and Government Agency are considered as having zero expected credit losses and are excluded from the allowance for credit loss calculation. Â The following table provides the roll forward of the allowance for credit losses: Â At January 1, 2023 Â $110Â Provision charged to expense Â Â 24Â (Write-offs) / Recoveries Â Â (23) At December 31, 2023 Â $111Â Provision charged to expense Â Â â€”Â (Write-offs) / Recoveries Â Â (5) At September 30, 2024 Â $106Â Â Â 7 Table of Contents Â Â Â Â 3.Â Â Â Â Â Revenue Â Disaggregated Revenue by Product Technology Â The following table presents our revenues disaggregated by product technology: Â Â Â Three Months Ended Â Â Nine Months Ended Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Air Pollution Control Â Â Â Â Â

outstanding standby letters of credit totaling approximately $1,722Â under the Investment Collateral Security agreement. At September 30, 2024, the investments held as collateral totaled $2,584. Fuel Tech is committed to reimbursing the issuing bank for any payments made by the bank under these instruments. Â Â 11.Â Â Â Â Â Business Segment and Geographic Financial Data Â Business Segment Financial Data We segregate our financial results into two reportable segments representing two broad technology segments as follows: Â Â â€¢ The Air Pollution Control technology segment includes technologies to reduce NOx emissions in flue gas generated by the firing of natural gas or coal from boilers, incinerators, furnaces, and other stationary combustion sources. These include Over-Fire AirÂ systems, NOxOUTÂ® and HERTâ„¢ Selective Non-Catalytic Reduction systems, and Selective Catalytic Reduction (SCR) systems. Our SCR systems can also include Ammonia Injection Grid, and Graduated Straightening Grid GSGâ„¢ systems to provide high NOx reductions at significantly lower capital and operating costs than conventional SCR systems. ULTRAÂ® technology creates ammonia at a plant site using safe urea for use with any SCR application. Electrostatic Precipitator technologies make use of electrostatic precipitator products and services to reduce particulate matter. Flue Gas Conditioning systems are chemical injection systems offered in markets outside the U.S. and Canada to enhance electrostatic precipitator and fabric filter performance in controlling particulate emissions. Â Â â€¢ The FUEL CHEMÂ® technology segment, which uses chemical processes in combination with advanced Computational Fluid Dynamics and Chemical Kinetics Modeling boiler modeling, for the control of slagging, fouling, corrosion, opacity and other sulfur trioxide-related issues in furnaces and boilers through the addition of chemicals into the furnace using TIFIÂ® Targeted In-Furnace Injectionâ„¢ technology. Â The â€œOtherâ€ classification includes those profit and loss items not allocated to either reportable segment. There are no inter-segment sales that require elimination. Â We evaluate performance and allocate resources based on reviewing gross margin by reportable segment. The accounting policies of the reportable segments are the same as those described in the summary of significant accounting policies (Note 1 in our annual report on Form 10-K). We do not review assets by reportable segment, but rather, in aggregate for the Company as a whole. Â Information about reporting segment net sales and gross margin from operations isÂ provided below: Â Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Three months ended September 30, 2024 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 3,224 Â Â $ 4,627 Â Â $ â€” Â Â $ 7,851 Â Cost of sales Â Â (2,095) Â Â (2,349) Â Â â€” Â Â Â (4,444) Gross margin Â Â 1,129 Â Â Â 2,278 Â Â Â â€” Â Â Â 3,407 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (3,225) Â Â (3,225) Research and development Â Â â€” Â Â Â â€” Â Â Â (361) Â Â (361) Operating income (loss) from operations Â $ 1,129 Â Â $ 2,278 Â Â $ (3,586) Â $ (179) Â Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Three months ended September 30, 2023 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 3,711 Â Â $ 4,277 Â Â $ â€” Â Â $ 7,988 Â Cost of sales Â Â (2,214) Â Â (2,162) Â Â â€” Â Â Â (4,376) Gross margin Â Â 1,497 Â Â Â 2,115 Â Â Â â€” Â Â Â 3,612 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (2,966) Â Â (2,966) Research and development Â Â â€” Â Â Â â€” Â Â Â (513) Â Â (513) Operating income (loss) from operations Â $ 1,497 Â Â $ 2,115 Â Â $ (3,479) Â $ 133 Â Â Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Nine months ended September 30, 2024 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 9,491 Â Â $ 10,359 Â Â $ â€” Â Â $ 19,850 Â Cost of sales Â Â (5,927) Â Â (5,535) Â Â â€” Â Â Â (11,462) Gross margin Â Â 3,564 Â Â Â 4,824 Â Â Â â€” Â Â Â 8,388 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (9,815) Â Â (9,815) Research and development Â Â â€” Â Â Â â€” Â Â Â (1,159) Â Â (1,159) Operating income (loss) from operations Â $ 3,564 Â Â $ 4,824 Â Â $ (10,974) Â $ (2,586) Â 12 Table of Contents Â Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Nine months ended September 30, 2023 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 10,692 Â Â $ 10,044 Â Â $ â€” Â Â $ 20,736 Â Cost of sales Â Â (7,155) Â Â (5,168) Â Â â€” Â Â Â (12,323) Gross margin Â Â 3,537 Â Â Â 4,876 Â Â Â â€” Â Â Â 8,413 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (9,126) Â Â (9,126) Research and development Â Â â€” Â Â Â â€” Â Â Â (1,144) Â Â (1,144) Operating income (loss) from operations Â $ 3,537 Â Â $ 4,876 Â Â $ (10,270) Â $ (1,857) Â Geographic Segment Financial Data Â Information concerning our operations by geographic area is provided below. Revenues are attributed to countries based on the location of the end-user. Assets are those directly associated with operations of the geographic area. Â Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Revenues: Â Â Â Â Â Â Â Â Â Â Â Â Â Â United States Â $ 5,453 Â Â $ 5,640 Â Â $ 13,519 Â Â $ 15,937 Â Foreign Â Â 2,398 Â Â Â 2,348 Â Â Â 6,331 Â Â Â 4,799 Â Â Â $ 7,851 Â Â $ 7,988 Â Â $ 19,850 Â Â $ 20,736 Â Â Â Â September 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Assets: Â Â Â Â Â Â Â Â United States Â $ 45,789 Â Â $ 46,487 Â Foreign Â Â 4,328 Â Â Â 3,901 Â Â Â $ 50,117 Â Â $ 50,388 Â Â Â 12.Â Â Â Â Â Accrued Liabilities Â The components of other accrued liabilities are as follows: Â Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Contract liabilities (Note 3) Â $ 775 Â Â $ 1,279 Â Warranty reserve (Note 13) Â Â 159 Â Â Â 159 Â Accrued professional fees Â Â 55 Â Â Â 101 Â Deferred revenue Â Â 48 Â Â Â 103 Â Other accrued liabilities Â Â 167 Â Â Â 292 Â Total other accrued liabilities Â $ 1,204 Â Â $ 1,934 Â Â 13.Â Â Â Â Â Commitments and Contingencies Â Fuel Tech is subject to various claims and contingencies related to, among other things, workers compensation, general liability (including product liability), and lawsuits. The Company records liabilities where a contingent loss is probable and can be reasonably estimated. If the reasonable estimate of a probable loss is a range, the Company records the most probable estimate of the loss or the minimum amount when no amount within the range is a better estimate than any other amount. The Company discloses a contingent liability even if the liability is not probable or the amount is not estimable, or both, if there is a reasonable possibility that a material loss may have been incurred. Â 13 Table of Contents Â From time to time we are involved in litigation with respect to matters arising from the ordinary conduct of our business. In the opinion of management, based upon presently available information, either adequate provision for anticipated costs have been accrued or the ultimate anticipated costs will not materially affect our consolidated financial position, results of operations, or cash flows.Â We do not believe we have any pending loss contingencies that are probable or reasonably possible of having a material impact on our consolidated financial position, results of operations or cash flows. Â Fuel Tech issues a standard product warranty with the sale of its products to customers. Our recognition of warranty liability is based primarily on analyses of warranty claims experienced in the preceding years as the nature of our historical product sales for which we offer a warranty are substantially unchanged. This approach provides an aggregate warranty accrual that is historically aligned with actual warranty claims experienced. Â There was no change in the warranty liability balance included in the other accrued liabilities line of the Condensed Consolidated Balance Sheets during the nine months ended September 30, 2024 and 2023. The warranty liability balance was $159 at September 30, 2024 and December 31, 2023. Â Â 14.Â Â Â Â Â Income Taxes Â The Companyâ€™s effective tax rate is approximately 42.9%Â andÂ 0.0% for the nine-month periods ended September 30, 2024 and 2023, respectively. The Company's effective tax rate differs from the statutory federal tax rate of 21% for the nine-month periods ended September 30, 2024 and 2023 primarily due to a full valuation allowance recorded on our United States, China and Italy deferred tax assets since we cannot anticipate when or if we will have sufficient taxable income to utilize the deferred tax assets in the future. Further, our effective tax rate differs from the statutory federal tax rate due to state taxes, differences between U.S. and foreign tax rates, foreign losses incurred with no related tax benefit, non-deductible commissions, and non-deductible meals and entertainment expenses for the nine-month periods ended September 30, 2024 and 2023. Â Fuel Tech had no unrecognized tax benefits as of September 30, 2024 and December 31, 2023. Â 14 Table of Contents Â Â FUEL TECH, INC. Â Item 2.Â Â Â Â Â Â Â Â Â Â Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsÂ Â Â Â Â Â Overview Â In the thirdÂ quarter of 2024, the Company continued to successfully execute on APC segment projects despite customer driven delays in project execution. The Company continued to see improved performanceÂ inÂ the FUEL CHEM segment. We continue to invest in development of new technologies to expand our product offerings into the water and waste-water treatment market. Our capital resources are sufficient for our immediate and longer-term needs, and we continue to enjoy the services and support of a dedicated workforce.Â We expect that our cost control efforts will maintain our existing levels of operating expendituresÂ and that new business opportunities will lead to an improved market outlook. Â Key Operating Factors Â Our FUEL CHEMÂ segment experienced an increaseÂ in revenue and segment operating profitsÂ in the current quarter as compared to 2023. The FUEL CHEM segment was positively impacted byÂ dispatch related increases inÂ operational demand from our client baseÂ and toÂ the additionÂ of new business in the current quarter as compared to 2023. Â Our Air Pollution Control (APC)Â business experienced a decreaseÂ in revenue in the current quarter as compared to 2023, primarily due to customer driven delaysÂ in project execution. We are encouraged by the depth of our business development activities, which reflects an increased focus on global emissions protocols across a variety of fuel sources. We continue to experience a challenging operational environment resulting from customers delaying the timing of purchasing decisions.Â Our Consolidated APC backlog at September 30, 2024 was $6,444Â and our global sales pipeline is in the $50 -75 million range. Â Results of Operations Â Revenues Â Revenues for the three-month periods ending September 30, 2024 and 2023 were $7,851Â and $7,988,Â respectively, representing a decreaseÂ of $137, or 2%, versus the same period last year. Revenues for the nine-month periods ending September 30, 2024 and 2023 were $19,850Â and $20,736,Â respectively, representing aÂ decrease ofÂ $886, or 4%, versus the same period last year. Â The APC technology segment generated revenues of $3,224Â for theÂ three-month periodÂ endedÂ September 30, 2024, representing a decreaseÂ of $487, or 13%, from the prior year amount of $3,711.Â The APC technology segment generated revenues of $9,491Â for theÂ nine-month periodÂ endedÂ September 30, 2024, representing a decrease of $1,201, or 11%, from the prior year amount of $10,692. This decreaseÂ in APC revenue was primarily related to timingÂ ofÂ project execution on existing contracts. Consolidated APC backlog at September 30, 2024 was $6,444Â versus backlog at December 31, 2023 of $7,458. Our current backlog consists of U.S. domestic delivered projects totaling $1,142Â and international delivered projects totaling $5,302.Â Â The FUEL CHEMÂ technology segment generated revenues of $4,627Â and $4,277Â for the three-month periods ended September 30, 2024 and 2023, respectively, representing an increaseÂ of $350, or 8%.Â The FUEL CHEMÂ technology segment generated revenues of $10,359Â and $10,044Â for the nine-month periods ended September 30, 2024 and 2023, respectively, representing an increase of $315, or 3%. This increaseÂ in FUEL CHEM revenue for the three and nine months ended September 30, 2024 as compared to the same periodÂ inÂ the prior yearÂ was primarily due to outage completions and increased dispatch. Â Cost of sales and gross margin Â Consolidated gross margin percentage for the three-month periods ended September 30, 2024 and 2023Â wasÂ 43%Â andÂ 45%, respectively.Â For the three-month periods ended September 30, 2024 and 2023Â the FUEL CHEM operating segment gross margins remained steadyÂ atÂ 49%. APC segment gross margin decreased toÂ 35%Â fromÂ 40%Â primarilyÂ dueÂ toÂ product and project mix.Â Â Consolidated gross margin percentage for the nine-month periods ended September 30, 2024 and 2023 wasÂ 42%Â andÂ 41%, respectively.Â Gross margin increased versus the comparableÂ period in 2023 due toÂ an increase in the APC operating segmentÂ gross margin partially offset by a decrease in FUEL CHEMÂ operating segment gross margin. For the nine-month periods ended September 30, 2024 and 2023Â the FUEL CHEM operating segment gross margins decreased toÂ 47%Â fromÂ 49%Â primarily as a result of prior period reduced revenue performance andÂ start-up costs attributed to a new account. APC segment gross margin increased toÂ 38%Â fromÂ 33%Â primarilyÂ dueÂ toÂ product and project mix.Â Â Selling, general and administrative Â Selling, general and administrative expenses (SG&A) were $3,225Â and $2,966Â for the three-month periods ended September 30, 2024 and 2023, respectively. For the three-month periodÂ ended September 30, 2024 the increase of $259Â is primarily the result of increases in employee compensation and benefit related costsÂ of $163, professional and service fees of $120, and travel costs of $26,Â partially offset by decreasesÂ in international administrative expenses of $19, depreciation expense of $17, and insurance costs of $14. For theÂ three-month periodsÂ ending September 30, 2024 and 2023, SG&A as a percentage of revenues increased to 41%Â from 37%.Â The increase versus the comparable period isÂ primarily due to the increase in expensesÂ compared to priorÂ quarter. Â 15 Table of Contents Â Selling, general and administrative expenses (SG&A) were $9,815Â and $9,126Â for the nine-month periods ended September 30, 2024 and 2023, respectively. For the nine-month periodÂ ended September 30, 2024 the increaseÂ of $689Â is primarily the result of increases in employee compensation and benefit related costsÂ of $488, professional and service fees of $147, travel costs of $42, and space rental costs of $38,Â partially offset by a decrease in insurance costs of $27.Â For theÂ nine-month periodsÂ ending September 30, 2024 and 2023, SG&A as a percentage of revenues increased to 49%Â from 44%.Â The increase versus the comparable period isÂ primarily due to the increase in expenses compared to the priorÂ year. Â Research and development Â Research and development expenses wereÂ $361Â and $1,159Â respectivelyÂ for the three and nine-month periods endedÂ September 30, 2024, and for the same periods inÂ 2023Â were $513Â and $1,144, respectively. The expenditures in our research and development expenses are focused on new product development efforts in the pursuit of commercial applications for technologies outside of our traditional markets, and in the development and analysis of new technologies that could represent incremental market opportunities. This includes water treatment technologies and more specifically, our DGIÂ®Â Dissolved Gas Infusion Systems, an innovative alternative to current aeration technology. This infusion process has a variety of applications in the water and wastewater industries, including remediation, treatment, biological activity, and wastewater odor management. DGIÂ® technology benefits include reduced energy consumption, installation costs, and operating costs, while improving treatment performance. Â Interest income Â Interest income wasÂ $323Â for the three-month periodÂ ended September 30, 2024Â compared toÂ $322Â for the same period inÂ 2023.Â Interest income wasÂ $968Â for both the nine-month periods ended September 30, 2024Â andÂ September 30, 2023. Interest income primarily relates to interest receivedÂ on the held-to-maturity debt securities and money market funds. Â Other income (expense), net Â Other expense, net wasÂ $63Â for the three-month periodÂ ended September 30, 2024Â compared to Other income, net ofÂ $9Â for the same period inÂ 2023.Â Other income, net wasÂ $1,576Â for the nine-month periodÂ ended September 30, 2024Â compared to Other expense, net ofÂ $95Â for the same period inÂ 2023. Other income in 2024 primarily relates to the employee retention credit of $1,677 recorded in the first quarter of 2024. Other expense in 2023 wasÂ mainly due to transactional foreign exchange losses.Â Â Liquidity and Sources of Capital Â We have lossesÂ fromÂ operations during the nine-month period ended September 30, 2024 totaling $2,586. Our cash used inÂ operations for this same period totaled $1,785.Â Â Our cash and cash equivalent balance as of September 30, 2024 totaled $12,274, which includes $2,452Â of cash equivalents, and our working capital totaled $25,602. We have no outstanding debt other than our outstanding letters of credit, under our Investment Collateral Security agreement with BMO Harris Bank, N.A.Â (the Investment Collateral Security agreement),Â which does not have any financial covenants.Â We expect to continue operating under this arrangement for the foreseeable future.Â Â Operating activities used cash of $1,785Â for the nine-month periodÂ ended September 30, 2024,Â primarily due toÂ an increase in accounts receivable of $2,522Â (including the impact of $1,677 for the employee retention credit receivable) and a decreaseÂ in accrued expenses and other current liabilities of $1,215,Â offset by an increase in accounts payable of $842, a decrease in prepaid expenses, other current assets, and other non-current assets of $655, and removals of non-cash items from our net income from continuing operations of stock-based compensation of $337,Â depreciation and amortization of $290, and interest income on held-to-maturity securities of $108. Â Operating activities provided cash of $391Â for the nine-month periodÂ ended September 30, 2023, primarily due to an increase in other liabilities of $520Â due to timing of project related activity, a decrease in other current assets of $363, an increase in accounts payable of $172 due to timing of project related activity, and removals of non-cash items from our net loss from continuing operations for depreciation and amortization of $293 and stock-based compensation of $288. Â Investing activities used cash of $3,388Â andÂ $10,227Â for the nine-month periods ended September 30, 2024 and 2023, respectively. Investing activities for the nine-month periods ended September 30, 2024 and 2023Â primarily consistedÂ of purchases of debt securities as investments of $14,072Â and $14,026, respectively. Investing activities for the nine-month periods endedÂ September 30, 2024 and 2023 wereÂ funded by the maturities ofÂ debt securities of $11,000Â and $4,000, respectively. Â Financing activities used cash ofÂ $95Â for the nine months ended September 30, 2024Â due toÂ taxes paid on behalf of the equity award participants on the vesting of restricted stock units.Â Financing activities provided cash ofÂ $42Â for theÂ nine months ended September 30, 2023Â due to proceeds from the exercise of stock options. Â We continue to monitor our liquidity needs and in response to our recent periods of declines in revenue and net losses have taken measures to reduce expenses and restructure operations which we feel are necessary to ensure we maintain sufficient working capital and liquidity to operate the business and invest in our future. We have evaluated our ongoing business needsÂ and considered the cash requirements of our base business of Air Pollution Control and FUEL CHEM. This evaluation included consideration of the following: a) customer and revenue trends in our APC and FUEL CHEM business segments, b) current operating structure and expenditure levels, and c) other research and development initiatives.Â Based on this analysis, management believes that currently we have sufficient cash and working capital to operate our base APC and FUEL CHEM businesses.Â We believe our current cash position and net cash flows expected to be generated from operations are adequate to fund planned operationsÂ of the Company for the next 12 months. Â 16 Table of Contents Â We expect additional capital expenditures in 2024Â for the DGI business, maintenance of field equipment, computer and systems, and general office equipment. We expect to fund our capital expenditures with cash from operations or cash on hand. Â InÂ 2022, the Board of Directors approved an investment plan that would hold $20,000 in funds at BMO Harris Bank (BMO Harris) to be invested in held-to-maturity debt securities of United States (US) Treasuries, including Notes, Bonds, and Bills, or US Government Agency securities. The funds are held in money market funds until they are

invested in those securities. The investments are structured to create a maturity â€œladderâ€ where the proceeds from maturities are re-invested to maintain a balance of short- and long-term investments based onÂ expected business needs. Maturities are between three and thirty-six months. This strategy allows the Company to provide returns on excess cash, while managing liquidity and minimizing exposure to interest rate fluctuations. Â On June 30, 2022, the Company entered into the Investment Collateral Security agreementÂ to use for the sole purpose of issuing standby letters of credit, which replaces the Cash Collateral Security agreement with BMO Harris Bank, N.A. (the Former Collateral agreement). The Investment Collateral Security agreement requires us to pledge our investments as collateral for 150% of the aggregate face amount of outstanding standby letters of credit. The Company pays 250 basis points on the face values of outstanding letters of credit. There are no financial covenants set forth in the Investment Collateral Security agreement. At September 30, 2024, the Company had outstanding standby letters of credit totaling approximately $1,722Â under the Investment Collateral Security agreement. At September 30, 2024, the investments held as collateral totaled $2,584. Fuel Tech is committed to reimbursing the issuing bank for any payments made by the bank under these instruments. Â Contingencies and Contractual Obligations Â Fuel Tech issues a standard product warranty with the sale of its products to customers as discussed in Note 13. There was no change in the warranty liability balance during the nine months ended September 30, 2024. Â Forward-Looking Statements Â This Quarterly Report on FormÂ 10-Q contains â€œforward-looking statements,â€ as defined in SectionÂ 21E of the Securities Exchange Act of 1934, as amended, which are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and reflect Fuel Techâ€™s current expectations regarding future growth, results of operations, cash flows, performance and business prospects, and opportunities, as well as assumptions made by, and information currently available to, our management. Fuel Tech has tried to identify forward-looking statements by using words such as â€œanticipate,â€ â€œbelieve,â€ â€œplan,â€ â€œexpect,â€ â€œestimate,â€ â€œintend,â€ â€œwill,â€ and similar expressions, but these words are not the exclusive means of identifying forward-looking statements. These statements are based on information currently available to Fuel Tech and are subject to various risks, uncertainties, and other factors, including, but not limited to, those discussed in Fuel Techâ€™s Annual Report on Form 10-K for the year ended December 31, 2023 in ItemÂ 1A under the caption â€œRisk Factors,â€ which could cause Fuel Techâ€™s actual growth, results of operations, financial condition, cash flows, performance and business prospects and opportunities to differ materially from those expressed in, or implied by, these statements. Fuel Tech undertakes no obligation to update such factors or to publicly announce the results of any of the forward-looking statements contained herein to reflect future events, developments, or changed circumstances or for any other reason. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including those detailed in Fuel Techâ€™s filings with the Securities and Exchange Commission. Â Item 3.Â Â Â Â Â Â Â Â Â Â Quantitative and Qualitative Disclosures about Market Risk Â Fuel Techâ€™s earnings and cash flow are subject to fluctuations due to changes in foreign currency exchange rates. We do not enter into foreign currency forward contracts nor into foreign currency option contracts to manage this risk due to the immaterial nature of the transactions involved. Â Item 4.Â Â Â Â Â Â Â Â Â Â Controls and Procedures Â Evaluation of Disclosure Controls and Procedures Â Fuel Tech maintains disclosure controls and procedures and internal controls designed to ensure (a)Â that information required to be disclosed in Fuel Techâ€™s filings under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commissionâ€™s rules and forms, and (b)Â that such information is accumulated and communicated to management, including the principal executive and financial officer, as appropriate to allow timely decisions regarding required disclosure. Fuel Techâ€™s Chief Executive Officer and principal financial officer have evaluated the Companyâ€™s disclosure controls and procedures, as defined in Rules 13a â€“ 15(e) and 15d -15(e) of the Exchange Act, as of the end of the period covered by this report, and they have concluded that these controls and procedures are effective. Â Changes in Internal Control over Financial Reporting Â There has been no change in the Company's internal control over financial reporting during the quarter covered by this report that has materially affected, or is reasonably likely to materially affect, its internal control over financial reporting. Â 17 Table of Contents Â Â PART II. OTHER INFORMATION Â Â Item 1.Â Â Â Â Â Legal Proceedings Â We are from time to time involved in litigation incidental to our business. We are not currently involved in any litigation in which we believe an adverse outcome would have a material effect on our business, financial conditions, results of operations, or prospects. Â Item 1A.Â Â Risk Factors Â The risk factors included in our Annual Report on Form 10-K for fiscal year endedÂ December 31, 2023Â have not materially changed. Â Item 2.Â Â Â Â Â Unregistered Sales of Equity Securities and Use of Proceeds Â None Â Item 6.Â Â Â Â Â Exhibits Â a. Exhibits (all filed herewith) Â 31.1 Certification of CEO pursuant to SectionÂ 302 of Sarbanes-Oxley Act of 2002 Â 31.2 Certification of principal financial officer pursuant to SectionÂ 302 of Sarbanes-Oxley Act of 2002 Â 32 Certification of CEO and principal financial officer pursuant to SectionÂ 906 of Sarbanes-Oxley Act of 2002 Â 101.1 Inline INSXBRL Instance Document - The Instance Document does not appear in the Interactive Data File because its Inline XBRL tags are embedded within the Inline XBRL document. Â 101.2 Inline SCHXBRL Taxonomy Extension Schema Document Â 101.3 Inline CALXBRL Taxonomy Extension Calculation Linkbase Document Â 101.4 Inline DEFXBRL Taxonomy Extension Definition Linkbase Document Â 101.5 Inline LABXBRL Taxonomy Extension Label Linkbase Document Â 101.6 Inline PREXBRL Taxonomy Extension Prevention Linkbase Document Â 104 Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101) Â 18 Table of Contents Â FUEL TECH, INC. Â Signatures Â Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. Â Â Date: November 6, 2024 By: /s/ Vincent J. Arnone Â Â Vincent J. Arnone Â Â President and Chief Executive Officer Â Â (Principal Executive Officer) Â Â Â Â Date: November 6, 2024 By: /s/ Ellen T. Albrecht Â Â Ellen T. Albrecht Â Â Vice President, Chief Financial Officer and Treasurer Â Â (Principal Financial Officer) Â 19 EX-31.1 2 ex_718101.htm EXHIBIT 31.1 ex_718101.htm Exhibit 31.1 Â I, Vincent J. Arnone, certify that: Â 1. I have reviewed this quarterly report on Form 10-Q of Fuel Tech, Inc.; Â 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15 (e)Â and 15d-15 (e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: Â a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and Â 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions): Â a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and Â b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Â Â Date: November 6, 2024 By: /s/ Vincent J. Arnone Â Â Vincent J. Arnone Â Â President and Chief Executive Officer Â Â (Principal Executive Officer) Â Â EX-31.2 3 ex_718102.htm EXHIBIT 31.2 ex_718102.htm Exhibit 31.2 Â I, Ellen T. Albrecht, certify that: Â 1. I have reviewed this quarterly report on Form 10-Q of Fuel Tech, Inc.; Â 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15 (e)Â and 15d-15 (e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: Â a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and Â 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions): Â a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and Â b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Â Â Date: November 6, 2024 By: /s/ Ellen T. Albrecht Â Â Ellen T. Albrecht Â Â Vice President, Chief Financial Officer and Treasurer Â Â (Principal Financial Officer) Â Â EX-32 4 ex_718103.htm EXHIBIT 32 ex_718103.htm Exhibit 32 Â The undersigned in their capacities as Chief Executive Officer and Principal Financial Officer of the Registrant do hereby certify that: Â (i) this report fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934; and Â (ii) information contained in the report fairly presents, in all material respects, the financial condition and results of operations of the Registrant as of, and for, the periods presented in the report. Â Â Date: November 6, 2024 By: /s/ Vincent J. Arnone Â Â Vincent J. Arnone Â Â President and Chief Executive Officer Â Â (Principal Executive Officer) Â Â Â Â Date: November 6, 2024 By: /s/ Ellen T. Albrecht Â Â Ellen T. Albrecht Â Â Vice President, Chief Financial Officer and Treasurer Â Â (Principal Financial Officer) Â Pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002 (the â€œActâ€) this certification accompanies the Report and shall not, except to the extent required by the Act, be deemed filed by the Registrant for purposes of SectionÂ 18 of the Securities Exchange Act of 1934, as amended. Â A signed original of this written statement required by SectionÂ 906, or other document authenticating, acknowledging or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by SectionÂ 906, has been provided to Fuel Tech, Inc. and will be retained by Fuel Tech, Inc. and furnished to the Securities and Exchange Commission or its staff upon request. Â Â EX-101.SCH 5 ftek-20240930.xsd XBRL TAXONOMY EXTENSION SCHEMA 000 - Document - Document And Entity Information link:calculationLink link:definitionLink link:presentationLink 001 - Statement - Condensed Consolidated Balance Sheets (Current Period Unaudited) link:calculationLink link:definitionLink link:presentationLink 002 - Statement - Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) link:calculationLink link:definitionLink link:presentationLink 003 - Statement - Condensed Consolidated Statements of Operations (Unaudited) link:calculationLink link:definitionLink link:presentationLink 004 - Statement - Condensed Consolidated Statements Of Comprehensive Income (Loss) (Unaudited) link:calculationLink link:definitionLink link:presentationLink 005 - Statement - Condensed Statements of Stockholders' Equity (Unaudited) link:calculationLink link:definitionLink link:presentationLink 006 - Statement - Condensed Consolidated Statements of Cash Flows (Unaudited) link:calculationLink link:definitionLink link:presentationLink 007 - Disclosure - Note 1 - General link:calculationLink link:definitionLink link:presentationLink 008 - Disclosure - Note 2 - Summary of Significant Accounting Policies link:calculationLink link:definitionLink link:presentationLink 009 - Disclosure - Note 3 - Revenue link:calculationLink link:definitionLink link:presentationLink 010 - Disclosure - Note 4 - Restructuring Activities link:calculationLink link:definitionLink link:presentationLink 011 - Disclosure - Note 5 - Accumulated Other Comprehensive Loss link:calculationLink link:definitionLink link:presentationLink 012 - Disclosure - Note 6 - Treasury Stock link:calculationLink link:definitionLink link:presentationLink 013 - Disclosure - Note 7 - Earnings Per Share link:calculationLink link:definitionLink link:presentationLink 014 - Disclosure - Note 8 - Stock-based Compensation link:calculationLink link:definitionLink link:presentationLink 015 - Disclosure - Note 9 - Warrants link:calculationLink link:definitionLink link:presentationLink 016 - Disclosure - Note 10 - Debt Financing link:calculationLink link:definitionLink link:presentationLink 017 - Disclosure - Note 11 - Business Segment and Geographic Financial Data link:calculationLink link:definitionLink link:presentationLink 018 - Disclosure - Note 12 - Accrued Liabilities link:calculationLink link:definitionLink link:presentationLink 019 - Disclosure - Note 13 - Commitments and Contingencies link:calculationLink link:definitionLink link:presentationLink 020 - Disclosure - Note 14 - Income Taxes 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 - Revenue (Tables) link:calculationLink link:definitionLink link:presentationLink 995470 - Disclosure - Note 4 - Restructuring Activities (Tables) link:calculationLink link:definitionLink link:presentationLink 995471 - Disclosure - Note 5 - Accumulated Other Comprehensive Loss (Tables) link:calculationLink link:definitionLink link:presentationLink 995472 - Disclosure - Note 7 - Earnings Per Share (Tables) link:calculationLink link:definitionLink link:presentationLink 995473 - Disclosure - Note 8 - Stock-based Compensation (Tables) link:calculationLink link:definitionLink link:presentationLink 995474 - Disclosure - Note 9 - Warrants (Tables) link:calculationLink link:definitionLink link:presentationLink 995475 - Disclosure - Note 11 - Business Segment and Geographic Financial Data (Tables) link:calculationLink link:definitionLink link:presentationLink 995476 - Disclosure - Note 12 - Accrued Liabilities (Tables) link:calculationLink link:definitionLink link:presentationLink 995477 - Disclosure - Note 1 - General (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 - Amortized Cost to Fair Value of HTM Debt Securities (Details) link:calculationLink link:definitionLink link:presentationLink 995480 - Disclosure - Note 2 - Summary of Significant Accounting Policies - Debt Securities by Maturity (Details) link:calculationLink link:definitionLink link:presentationLink 995481 - Disclosure - Note 2 - Summary of Significant Accounting Policies - Allowance for Doubtful Accounts (Details) link:calculationLink link:definitionLink link:presentationLink 995482 - Disclosure - Note 3 - Revenue 1 (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995483 - Disclosure - Note 3 - Revenue 2 (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995484 - Disclosure - Note 3 - Revenue - Revenues Disaggregated by Product Technology (Details) link:calculationLink link:definitionLink link:presentationLink 995485 - Disclosure - Note 3 - Revenue - Revenues Disaggregated by Geography (Details) link:calculationLink link:definitionLink link:presentationLink 995486 - Disclosure - Note 3 - Revenue - Timing of Revenue Recognition (Details) link:calculationLink link:definitionLink link:presentationLink 995487 - Disclosure - Note 3 - Revenue - Components of Accounts Receivable (Details) link:calculationLink link:definitionLink link:presentationLink 995488 - Disclosure - Note 4 - Restructuring Activities (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995489 - Disclosure - Note 4 - Restructuring Activities - Charges and Net Assets (Details) link:calculationLink link:definitionLink link:presentationLink 995490 - Disclosure - Note 5 - Accumulated Other Comprehensive Loss - Accumulated Other Comprehensive Loss (Details) link:calculationLink link:definitionLink link:presentationLink 995491 - Disclosure - Note 6 - Treasury Stock (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995492 - Disclosure - Note 7 - Earnings Per Share (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995493 - Disclosure - Note 7 - Earnings Per Share - Earnings Per Share (Details) link:calculationLink link:definitionLink link:presentationLink 995494 - Disclosure - Note 8 - Stock-based Compensation (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995495 - Disclosure - Note 8 - Stock-based Compensation - Stock-based Compensation (Details) link:calculationLink link:definitionLink link:presentationLink 995496 - Disclosure - Note 8 - Stock-based Compensation - Stock Option Activity (Details) link:calculationLink link:definitionLink link:presentationLink 995497 - Disclosure - Note 8 - Stock-based

Compensation - Restricted Stock Activity (Details) link:calculationLink link:definitionLink link:presentationLink 995498 - Disclosure - Note 9 - Warrants - Summary of Warrants Outstanding and Exercisable (Details) link:calculationLink link:definitionLink link:presentationLink 995499 - Disclosure - Note 10 - Debt Financing (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995500 - Disclosure - Note 11 - Business Segment and Geographic Financial Data (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995501 - Disclosure - Note 11 - Business Segment and Geographic Financial Data - Reporting Segment Net Sales and Gross Margin (Details) link:calculationLink link:definitionLink link:presentationLink 995502 - Disclosure - Note 11 - Business Segment and Geographic Financial Data - Geographic Segment Financial Data (Details) link:calculationLink link:definitionLink link:presentationLink 995503 - Disclosure - Note 12 - Accrued Liabilities - Components of Other Accrued Liabilities (Details) link:calculationLink link:definitionLink link:presentationLink 995504 - Disclosure - Note 13 - Commitments and Contingencies (Details Textual) link:calculationLink link:definitionLink link:presentationLink 995505 - Disclosure - Note 14 - Income Taxes (Details Textual) link:calculationLink link:definitionLink link:presentationLink EX-101.CAL 6 ftek-20240930_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE EX-101.DEF 7 ftek-20240930_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE EX-101.LAB 8 ftek-20240930_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE Document And Entity Information Note To Financial Statement Details Textual Significant Accounting Policies Note 2 - Summary of Significant Accounting Policies Note 3 - Revenue Note 4 - Restructuring Activities Note 5 - Accumulated Other Comprehensive Loss Note 7 - Earnings Per Share Note 8 - Stock-based Compensation Note 9 - Warrants Note 11 - Business Segment and Geographic Financial Data Income Tax Disclosure [Text Block] Note 12 - Accrued Liabilities Note 2 - Summary of Significant Accounting Policies - Amortized Cost to Fair Value of HTM Debt Securities (Details) Note 2 - Summary of Significant Accounting Policies - Debt Securities by Maturity (Details) Amortized cost Amortized cost Note 2 - Summary of Significant Accounting Policies - Allowance for Doubtful Accounts (Details) Other assets Stock-based compensation, net of forfeitures us-gaap_LiabilitiesCurrent Total current liabilities Note 3 - Revenue - Revenues Disaggregated by Product Technology (Details) Note 3 - Revenue - Revenues Disaggregated by Geography (Details) Note 3 - Revenue - Timing of Revenue Recognition (Details) Note 3 - Revenue - Components of Accounts Receivable (Details) Note 4 - Restructuring Activities - Charges and Net Assets (Details) Note 5 - Accumulated Other Comprehensive Loss - Accumulated Other Comprehensive Loss (Details) Note 7 - Earnings Per Share - Earnings Per Share (Details) Note 8 - Stock-based Compensation - Stock-based Compensation (Details) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodTotalFairValue Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Fair Value Note 8 - Stock-based Compensation - Stock Option Activity (Details) Amortization Note 8 - Stock-based Compensation - Restricted Stock Activity (Details) Note 9 - Warrants - Summary of Warrants Outstanding and Exercisable (Details) Note 11 - Business Segment and Geographic Financial Data - Reporting Segment Net Sales and Gross Margin (Details) Note 11 - Business Segment and Geographic Financial Data - Geographic Segment Financial Data (Details) Note 12 - Accrued Liabilities - Components of Other Accrued Liabilities (Details) Notes To Financial Statements Share-Based Payment Arrangement, Option, Activity [Table Text Block] Notes To Financial Statements [Abstract] Granted, unvested restricted stock units, weighted average grant date fair value (in dollars per share) Forfeited, restricted stock units, weighted average grant date fair value (in dollars per share) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Balance, unvested restricted stock units, weighted average grant date fair value (in dollars per share) Balance, unvested restricted stock units, weighted average grant date fair value (in dollars per share) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Forfeited, restricted stock units, shares (in shares) Deferred Bonus and Profit Sharing Arrangements, Individual Contracts, Type of Deferred Compensation [Axis] Deferred Bonus and Profit Sharing Arrangement, Individual Contract, Type of Deferred Compensation [Domain] Foreign currency translation adjustments us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Balance, unvested restricted stock units, shares (in shares) Balance, unvested restricted stock units, shares (in shares) Long-term investments Maturities of debt securities Depreciation Granted, unvested restricted stock units, shares (in shares) us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation Taxes paid on behalf of equity award participants (in shares) Schedule of Nonvested Restricted Stock Units Activity [Table Text Block] us-gaap_AssetsCurrent Total current assets Exercisable, option, weighted average exercise price (in dollars per share) Exercisable, weighted average remaining contractual term (Year) Exercisable, aggregate intrinsic value ftek_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsExercisesInPeriodShares Vested, shares (in shares) The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. Exercisable, options (in shares) Outstanding, weighted average remaining contractual term (Year) Outstanding, aggregate intrinsic value us-gaap_InterestAndDividendIncomeSecuritiesHeldToMaturity Non-cash interest income on held-to-maturity securities us-gaap_TreasuryStockCommonShares Treasury Stock, Common, Shares (in shares) us-gaap_AssetsNet Total net assets us-gaap_PaymentsToAcquireHeldToMaturitySecurities Purchases of debt securities Common stock, $.01 par value, 40,000,000 shares authorized, 31,767,329 and 31,361,303 shares issued, and 30,708,273 and 30,385,297 shares outstanding, respectively Adjustments to reconcile net loss to net cash (used in) provided by operating activities: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice Balance, option, weighted average exercise price (in dollars per share) Balance, option, weighted average exercise price (in dollars per share) Common stock, shares authorized (in shares) Common stock, shares issued (in shares) Contract liabilities (Note 3) us-gaap_ContractWithCustomerLiabilityCurrent Contract with Customer, Liability, Current Expired or forfeited, option, weighted average exercise price (in dollars per share) Common stock, par value (in dollars per share) Asia [Member] Granted, option, weighted average exercise price (in dollars per share) Exercised, option, weighted average exercise price (in dollars per share) Employee compensation Statistical Measurement [Domain] Maximum [Member] Minimum [Member] Accounts payable Product and Service [Axis] us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Balance, number of options outstanding (in shares) Balance, number of options outstanding (in shares) Product and Service [Domain] Statistical Measurement [Axis] us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod Expired or forfeited, options (in shares) Other accrued liabilities Total other accrued liabilities Latin America [Member] us-gaap_PolicyTextBlockAbstract Accounting Policies Assets us-gaap_NoncurrentAssets Geographical [Axis] Geographical [Domain] ftek_InvestmentPlanMaximumAmountApproved Investment Plan, Maximum Amount. Approved Maximum amount approved for investment plan. Warranty reserve (Note 13) Europe [Member] Inventories, net Inventory, Net Schedule of Revenue from External Customers and Long-Lived Assets, by Geographical Areas [Table Text Block] us-gaap_PaymentsToAcquireProductiveAssets Purchases of equipment and patents us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares) Accrued professional fees us-gaap_AccruedProfessionalFeesCurrent ftek_PercentageOfFaceAmountOfLettersOfCreditAsCollateral Percentage of Face Amount of Letters of Credit As Collateral Percentage of face amount of letters of credit as collateral. ftek_PaymentBasisPointsOnFaceValueOfLettersOfCredit Payment, Basis Points on Face Value of Letters of Credit Payment as basis points on face value of letters of credit. ftek_DebtSecuritiesHeldtomaturityMaturityTerm Debt Securities, Held-to-maturity, Maturity Term (Month) Maturity term of debt security, held-to-maturity securities. Weighted Average Equity Awards [Member] Weighted average equity awards. Unexercised options and unvested RSUs (in shares) us-gaap_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements Incremental Equity Awards [Member] Incremental Equity Awards. Accrued liabilities: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod Share-based Compensation Arrangement by Share-based Payment Award, Expiration Period (Year) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Authorized (in shares) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) Weighted-average number of common shares outstanding: Accounts Payable, Accrued Liabilities, and Other Liabilities Disclosure, Current [Text Block] us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage Share-Based Payment Arrangement, Tranche Three [Member] Current liabilities: Treasury Stock [Text Block] Vesting [Axis] Vesting [Domain] Share-Based Payment Arrangement, Tranche One [Member] Share-Based Payment Arrangement, Tranche Two [Member] us-gaap_Assets Total assets Total assets Plan Name [Axis] Plan Name [Domain] Unbilled receivables us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount Operating Activities us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1 Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition (Year) Other short-term receivables Schedule of Segment Reporting Information, by Segment [Table Text Block] Statement [Line Items] Trade receivables us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense Share-Based Payment Arrangement, Expense, Tax Benefit Accounts receivable, less current expected credit loss of $106 and $111, respectively Total accounts receivable us-gaap_NumberOfReportableSegments Number of Reportable Segments us-gaap_StandardProductWarrantyAccrual Standard Product Warranty Accrual us-gaap_StandardProductWarrantyAccrualPeriodIncreaseDecrease Standard Product Warranty Accrual, Period Increase (Decrease) Share-Based Payment Arrangement [Text Block] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Short-term investments Additional paid-in capital AOCI Attributable to Parent [Member] us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation Taxes paid on behalf of equity award participants us-gaap_ContractWithCustomerAssetNet Contract with Customer, Asset, after Allowance for Credit Loss Other (expense) income, net Segment Reporting Disclosure [Text Block] Stockholdersâ€™ equity: Award Type [Domain] Current assets: Award Type [Axis] Net loss Net income (loss) Net income (loss) Accumulated amortization Other intangible assets, net of accumulated amortization of $510 and $468, respectively us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period Inventory, Policy [Policy Text Block] Interest income Restricted Stock Units (RSUs) [Member] us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Net decrease in cash and cash equivalents Restricted Stock [Member] us-gaap_Liabilities Total liabilities Total liabilities us-gaap_NetCashProvidedByUsedInFinancingActivities Net cash (used in) provided by financing activities Effect of exchange rate fluctuations on cash us-gaap_OperatingIncomeLoss Operating income (loss) from operations Operating (loss) income us-gaap_ContractWithCustomerLiabilityRevenueRecognized Contract with Customer, Liability, Revenue Recognized Share-Based Payment Arrangement, Option [Member] us-gaap_NetCashProvidedByUsedInOperatingActivities Net cash (used in) provided by operating activities Warrant [Member] Prepaid expenses and other current assets us-gaap_NetCashProvidedByUsedInInvestingActivities Net cash used in investing activities Inventory [Axis] Inventory [Domain] Antidilutive Securities [Axis] Cost of sales Cost of sales Antidilutive Securities, Name [Domain] us-gaap_GrossProfit Gross margin Schedule of Stockholders' Equity Note, Warrants or Rights [Table Text Block] Deferred income taxes, net Accumulated depreciation Commitments and Contingencies Disclosure [Text Block] Property and equipment, net of accumulated depreciation of $18,926 and $18,703, respectively Goodwill Common Stock Outstanding [Member] Represents common stock outstanding. Investment, Policy [Policy Text Block] us-gaap_LettersOfCreditOutstandingAmount Letters of Credit Outstanding, Amount us-gaap_Investments Investments us-gaap_PaymentsForRepurchaseOfEquity Taxes paid on behalf of award participants us-gaap_CostsAndExpenses Costs and Expenses Investing Activities Costs and expenses: Net income (loss) per common share: Retained Earnings [Member] Earnings Per Share [Text Block] Revenues Revenues from external customers Proceeds from exercise of stock options Treasury Stock, Common [Member] Letter of Credit [Member] Warrants Issued in Connection with Private Placement [Member] Represents warrants issued in connection with private placement. Additional Paid-in Capital [Member] Accrued liabilities and other non-current liabilities us-gaap_IncomeTaxExpenseBenefit Income tax expense Equity Components [Axis] Equity Component [Domain] CHINA us-gaap_IncreaseDecreaseInAccountsPayable Accounts payable us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period (Month) Weighted average exercise price (in dollars per share) us-gaap_RevenueRemainingPerformanceObligation Revenue, Remaining Performance Obligation, Amount Class of Warrant or Right [Axis] Class of Warrant or Right [Domain] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Number outstanding/ exercisable (in shares) us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Income (loss) before income taxes After one year through two years, fair value Fair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing 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). Deferred revenue us-gaap_DeferredRevenueCurrent Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table Text Block] After one year through two years, amortized cost Amount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity) with single maturity date and allocated without single maturity date, maturing 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). Comprehensive Income (Loss) Note [Text Block] Other comprehensive income (loss): Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Within one year, amortized cost Within one year, fair value Nil coupon perpetual loan notes Cash and cash equivalents us-gaap_HeldToMaturitySecuritiesAccumulatedUnrecognizedHoldingLoss Gross unrecognized losses Timing of Transfer of Good or Service [Domain] Gross unrecognized gains Transferred at Point in Time [Member] Transferred over Time [Member] Disaggregation of Revenue [Table Text Block] us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax After-tax effect of stock-based compensation Stock options and restricted stock units, net of forfeitures us-gaap_AllocatedShareBasedCompensationExpense Timing of Transfer of Good or Service [Axis] Revenue from Contract with Customer [Text Block] Document Quarterly Report In Process Equipment [Member] Related to in process equipment. Amendment Flag Entity Incorporation, State or Country Code us-gaap_UnrecognizedTaxBenefits Unrecognized Tax Benefits Accounting Policies [Abstract] Significant Accounting Policies [Text Block] us-gaap_ComprehensiveIncomeNetOfTax Comprehensive income (loss) Document Transition Report City Area Code Selling, General and Administrative Expenses [Member] Entity Interactive Data Current us-gaap_SharesOutstanding Balance (in shares) Balance (in shares) Security Exchange Name Common stock, shares outstanding (in shares) Financing Receivable, Allowance for Credit Loss [Table Text Block] Title of 12(b) Security Current Fiscal Year End Date us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Prepaid expenses, other current assets and other non-current assets Nil Coupon Perpetual Loan Notes [Member] Refers to perpetual loan notes with a nil coupon. Document Fiscal Period Focus Document Fiscal Year Focus Document Period End Date Statement of Income Location, Balance [Axis] Statement of Income Location, Balance [Domain] Entity File Number Entity Emerging Growth Company Document Type Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Entity Small Business Entity Shell Company Document Information [Line Items] ftek_IncreaseDecreaseEmployeeRetentionCreditReceivable Employee retention credit receivable Represents the increase (decrease) in employee retention credit receivable. Document Information [Table] Receivable for employee retention credit Employee Retention Credit Receivable Represents the receivable for the Employee Retention Credit ("ERC"). Entity Filer Category Entity Current Reporting Status Segments [Axis] Segments [Domain] Other Operating Segment [Member] Air Pollution Control [Member] Refers to the Air Pollution Control segment. Pledging Purpose [Domain] us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) Other accrued liabilities ftek_OtherAccruedLiabilitiesMiscellaneousCurrent Amount of miscellaneous expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. Diluted (in shares) Diluted weighted-average shares (in shares) FUEL CHEM [Member] Refers to the FUEL CHEM technology segment. Debt Securities, Held-to-Maturity [Table Text Block] us-gaap_IncreaseDecreaseInAccountsReceivable Accounts receivable Stock compensation expense Statement of Comprehensive Income [Abstract] Entity Tax Identification Number Pledging Purpose [Axis] Non-US [Member] Entity Central Index Key Provision charged to expense The amount of provision for doubtful accounts including foreign impact of foreign exchange. Entity Registrant Name ftek_AllowanceForDoubtfulAccountsReceivableChargeoffsRecoveries (Write-offs) / Recoveries Amount of direct write-downs or recoveries of receivables charged against the allowance for doubtful accounts. Entity [Domain] Legal Entity [Axis] Statement [Table] Entity Address, Address Line One Statement of Financial Position [Abstract] Diluted net income (loss) per common

share (in dollars per share) The 2024 Plan [Member] Represents the 2024 equity plan. Basic weighted-average shares (in shares) Basic (in shares) ecd_NonRule10b51ArrTrmntdFlag Non-Rule 10b5-1 Arrangement Terminated [Flag] Entity Address, City or Town ecd_Rule10b51ArrTrmntdFlag Rule 10b5-1 Arrangement Terminated [Flag] us-gaap_EffectiveIncomeTaxRateContinuingOperations Effective Income Tax Rate Reconciliation, Percent ecd_Rule10b51ArrAdoptedFlag Rule 10b5-1 Arrangement Adopted [Flag] Entity Address, Postal Zip Code us-gaap_TreasuryStockCommonValue Treasury Stock, Common, Value Treasury stock, at cost Basic net income (loss) per common share (in dollars per share) Entity Address, State or Province Credit Loss, Financial Instrument [Policy Text Block] ecd_NonRule10b51ArrAdoptedFlag Non-Rule 10b5-1 Arrangement Adopted [Flag] Allowance for credit losses Allowance for credit losses Allowance for doubtful accounts Allowance for doubtful accounts Material Terms of Trading Arrangement [Text Block] Ancillary Revenue [Member] Refers to revenue from ancillary sources. Statement of Cash Flows [Abstract] Entity Common Stock, Shares Outstanding ftek_ContractWithCustomerContractsInProgressNumberOfContractsIdentifiedAsLossContracts Contract with Customer, Contracts in Progress, Number of Contracts Identified as Loss Contracts The number of contracts in progress identified as loss contracts. Statement of Stockholders' Equity [Abstract] Technology Solutions [Member] Refers to the technology solutions product and services segment. Spare Parts [Member] Refers to the spare parts product or services segment. Income Statement [Abstract] Foreign currency translation adjustments (1) us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Revenue from External Customers by Geographic Areas [Table Text Block] Backlog [Member] Related to backlog. Other Current Liabilities [Table Text Block] us-gaap_IncreaseDecreaseInInventories Inventory Trading Symbol Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] us-gaap_RestructuringAndRelatedCostExpectedCostRemaining1 Restructuring and Related Cost, Expected Cost Remaining Investments Classified by Contractual Maturity Date [Table Text Block] Local Phone Number Exercise of stock options (in shares) Exercised, options (in shares) us-gaap_TableTextBlock Notes Tables Common shares issued upon vesting of restricted stock units (in shares) Exercise of stock options Common shares issued upon vesting of restricted stock units Varying Maturity Dates Expiring No Later Than June 30, 2026 [Member] Relating to varying maturity dates expiring no later than June 30, 2026. Type of Restructuring [Domain] Varying Maturity Dates Expiring No Later Than September 30, 2025 [Member] Relating to varying maturity dates expiring no later than September 30, 2025. Restructuring and Related Activities Disclosure [Text Block] Restructuring and Related Costs [Table Text Block] Selling, general and administrative Selling, general and administrative Restructuring Type [Axis] Granted, options (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross (in shares) Financing Activities us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Other liabilities Equipment Constructed for Resale [Member] Related to equipment constructed for resale. us-gaap_RestrictedCashAndInvestments Restricted Cash and Investments Fair value Fair value us-gaap_LiabilitiesAndStockholdersEquity Total liabilities and stockholdersâ€™ equity UNITED STATES Asset Pledged as Collateral [Member] Vesting If Total Revenue RSU, New Business Growth RSU, or Operating Income Growth RSU Awarded [Member] Represents vesting ig Total Revenue RSU, New Business Growth RSU, or Operating Income Growth RSU are awarded. Research and development Research and development Accumulated deficit Accumulated other comprehensive loss Tranche One, If Look-Back RSUs Awarded [Member] Represents tranche one, if look-back RSUs are awarded. Tranche Three, If Look-Back RSUs Awarded [Member] represents tranche three if look-back RSUs are awarded. Tranche Two, If Look-Back RSUs Awarded [Member] Represents tranche two if look-back RSUs are awarded. The Placement Agent Warrants [Member] Represents the placement agent warrants. Debt Disclosure [Text Block] Cash and Cash Equivalents [Domain] us-gaap_InterestExpense Interest expense Pledged Status [Domain] Pledged Status [Axis] Changes in operating assets and liabilities: us-gaap_StockholdersEquity Total stockholdersâ€™ equity Balance Balance Restricted Cash and Cash Equivalents [Axis] Weighted average remaining life (Year) The weighted average remaining life of warrants or rights. us-gaap_DisclosureTextBlockAbstract Notes to Financial Statements Operating lease liabilities - non-current Class of Stock [Axis] Warrants Disclosure [Text Block] The entire disclosure of warrants. The 2014 Long-term Incentive Plan [Member] Represents the 2014 long-term incentive plan. Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Deferred Compensation Plan for Directors [Member] Represents the deferred compensation plan for directors. Operating lease liabilities - current Right-of-use operating lease assets, net us-gaap_DeferredCompensationArrangementWithIndividualCompensationExpense Deferred Compensation Arrangement with Individual, Compensation Expense EX-101.PRE 9 ftek-20240930_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE XML 11 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Document And Entity Information - shares 9 Months Ended Sep. 30, 2024 Oct. 31, 2024 Document Information [Line Items] Â Â Entity Central Index Key 0000846913 Â Entity Registrant Name FUEL TECH, INC. Â Amendment Flag false Â Current Fiscal Year End Date --12-31 Â Document Fiscal Period Focus Q3 Â Document Fiscal Year Focus 2024 Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Sep. 30, 2024 Â Document Transition Report false Â Entity File Number 001-33059 Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 20-5657551 Â Entity Address, Address Line One 27601 Bella Vista Parkway Â Entity Address, City or Town Warrenville Â Entity Address, State or Province IL Â Entity Address, Postal Zip Code 60555-1617 Â City Area Code 630 Â Local Phone Number 845-4500 Â Title of 12(b) Security Common Stock Â Trading Symbol FTEK Â Security Exchange Name NASDAQ Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Non-accelerated Filer Â Entity Small Business true Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 30,708,273 X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: dei_DocumentInformationLineItems Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 12 R2.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Balance Sheets (Current Period Unaudited) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Current assets: Â Â Cash and cash equivalents $ 12,274 $ 17,578 Short-term investments 8,162 12,136 Accounts receivable, less current expected credit loss of $106 and $111, respectively 9,202 6,729 Inventories, net 441 439 Prepaid expenses and other current assets 838 1,439 Total current assets 30,917 38,321 Property and equipment, net of accumulated depreciation of $18,926 and $18,703, respectively 4,596 4,539 Goodwill 2,116 2,116 Other intangible assets, net of accumulated amortization of $510 and $468, respectively 327 358 Right-of-use operating lease assets, net 523 609 Long-term investments 10,881 3,664 Other assets 757 781 Total assets 50,117 50,388 Current liabilities: Â Â Accounts payable 3,271 2,421 Accrued liabilities: Â Â Operating lease liabilities - current 81 81 Employee compensation 759 1,252 Other accrued liabilities 1,204 1,934 Total current liabilities 5,315 5,688 Operating lease liabilities - non-current 480 533 Deferred income taxes, net 172 172 Other liabilities 286 281 Total liabilities 6,253 6,674 Stockholdersâ€™ equity: Â Â Common stock, $.01 par value, 40,000,000 shares authorized, 31,767,329 and 31,361,303 shares issued, and 30,708,273 and 30,385,297 shares outstanding, respectively 317 313 Additional paid-in capital 165,186 164,853 Accumulated deficit (117,589) (117,529) Accumulated other comprehensive loss (1,780) (1,748) Nil coupon perpetual loan notes 76 76 Treasury stock, at cost (2,346) (2,251) Total stockholdersâ€™ equity 43,864 43,714 Total liabilities and stockholdersâ€™ equity $ 50,117 $ 50,388 X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source.

+ ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionValue received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapitalCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI 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Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification 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Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionIncluding the current and noncurrent portions, carrying amount of debt identified as being convertible into another form of financial instrument (typically the entity's common stock) as of the balance sheet date, which originally required full repayment more than twelve months after issuance or greater than the normal operating cycle of the company. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_ConvertibleDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_EmployeeRelatedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe total amount of investments that are intended to be held for an extended period of time (longer than one operating cycle). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:

credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ShortTermInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 13 R3.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Allowance for credit losses $ 106 $ 111 Accumulated depreciation 18,926 18,703 Accumulated amortization $ 510 $ 468 Common stock, par value (in dollars per share) $ 0.01 $ 0.01 Common stock, shares authorized (in shares) 40,000,000 40,000,000 Common stock, shares issued (in shares) 31,767,329 31,361,303 Common stock, shares outstanding (in shares) 30,708,273 30,385,297 X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4:

http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 14 R4.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Operations (Unaudited) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenues $ 7,851 $ 7,988 $ 19,850 $ 20,736 Costs and expenses: Â Â Â Â Cost of sales 4,444 4,376 11,462 12,323 Selling, general and administrative 3,225 2,966 9,815 9,126 Research and development 361 513 1,159 1,144 Costs and Expenses 8,030 7,855 22,436 22,593 Operating (loss) income (179) 133 (2,586) (1,857) Interest expense 0 (5) 0 (15) Interest income 323 322 968 968 Other (expense) income, net (63) 9 1,576 (95) Income (loss) before income taxes 81 459 (42) (999) Income tax expense (1) 0 (18) 0 Net income (loss) $ 80 $ 459 $ (60) $ (999) Net income (loss) per common share: Â Â Â Â Basic net income (loss) per common share (in dollars per share) $ 0 $ 0.02 $ (0) $ (0.03) Diluted net income (loss) per common share (in dollars per share) $ 0 $ 0.01 $ (0) $ (0.03) Weighted-average number of common shares outstanding: Â Â Â Â Basic (in shares) 30,708,000 30,385,000 30,526,000 30,336,000 Diluted (in shares) 30,848,000 30,627,000 30,526,000 30,336,000 X - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostsAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 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https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: 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http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting 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http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification 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Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense classified as operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1 + Details Name: us-gaap_InterestExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_InvestmentIncomeInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI 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http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB 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as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50

-Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 15 R5.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements Of Comprehensive Income (Loss) (Unaudited) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Net loss $ 80 $ 459 $ (60) $ (999) Other comprehensive income (loss): Â Â Â Â Foreign currency translation adjustments 106 (122) (32) (84) Comprehensive income (loss) $ 186 $ 337 $ (92) $ (1,083) X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 16 R6.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Statements of Stockholders' Equity (Unaudited) - USD ($) $ in Thousands Common Stock Outstanding [Member] Additional Paid-in Capital [Member] Retained Earnings [Member] AOCI Attributable to Parent [Member] Nil Coupon Perpetual Loan Notes [Member] Treasury Stock, Common [Member] Total Balance (in shares) at Dec. 31, 2022 30,296,000 Â Â Â Â Â Â Balance at Dec. 31, 2022 $ 313 $ 164,422 $ (115,991) $ (1,728) $ 76 $ (2,251) $ 44,841 Net income (loss) 0 0 (414) 0 0 0 (414) Foreign currency translation adjustments 0 0 0 86 0 0 86 Stock compensation expense $ 0 89 0 0 0 0 89 Balance (in shares) at Mar. 31, 2023 30,296,000 Â Â Â Â Â Â Balance at Mar. 31, 2023 $ 313 164,511 (116,405) (1,642) 76 (2,251) 44,602 Balance (in shares) at Dec. 31, 2022 30,296,000 Â Â Â Â Â Â Balance at Dec. 31, 2022 $ 313 164,422 (115,991) (1,728) 76 (2,251) 44,841 Net income (loss) Â Â Â Â Â Â (999) Foreign currency translation adjustments Â Â Â Â Â Â (84) Balance (in shares) at Sep. 30, 2023 30,385,000 Â Â Â Â Â Â Balance at Sep. 30, 2023 $ 313 164,752 (116,990) (1,812) 76 (2,251) 44,088 Balance (in shares) at Mar. 31, 2023 30,296,000 Â Â Â Â Â Â Balance at Mar. 31, 2023 $ 313 164,511 (116,405) (1,642) 76 (2,251) 44,602 Net income (loss) 0 0 (1,044) 0 0 0 (1,044) Foreign currency translation adjustments 0 0 0 (48) 0 0 (48) Stock compensation expense $ 0 98 0 0 0 0 98 Exercise of stock options (in shares) 44,000 Â Â Â Â Â Â Exercise of stock options $ 0 42 0 0 0 0 42 Common shares issued upon vesting of restricted stock units (in shares) 45,000 Â Â Â Â Â Â Common shares issued upon vesting of restricted stock units $ 0 0 0 0 0 0 0 Balance (in shares) at Jun. 30, 2023 30,385,000 Â Â Â Â Â Â Balance at Jun. 30, 2023 $ 313 164,651 (117,449) (1,690) 76 (2,251) 43,650 Net income (loss) 0 0 459 0 0 0 459 Foreign currency translation adjustments 0 0 0 (122) 0 0 (122) Stock compensation expense $ 0 101 0 0 0 0 101 Balance (in shares) at Sep. 30, 2023 30,385,000 Â Â Â Â Â Â Balance at Sep. 30, 2023 $ 313 164,752 (116,990) (1,812) 76 (2,251) 44,088 Balance (in shares) at Dec. 31, 2023 30,385,000 Â Â Â Â Â Â Balance at Dec. 31, 2023 $ 313 164,853 (117,529) (1,748) 76 (2,251) 43,714 Net income (loss) 0 0 281 0 0 0 281 Foreign currency translation adjustments 0 0 0 (143) 0 0 (143) Stock compensation expense $ 0 104 0 0 0 0 104 Balance (in shares) at Mar. 31, 2024 30,385,000 Â Â Â Â Â Â Balance at Mar. 31, 2024 $ 313 164,957 (117,248) (1,891) 76 (2,251) 43,956 Balance (in shares) at Dec. 31, 2023 30,385,000 Â Â Â Â Â Â Balance at Dec. 31, 2023 $ 313 164,853 (117,529) (1,748) 76 (2,251) 43,714 Net income (loss) Â Â Â Â Â Â (60) Foreign currency translation adjustments Â Â Â Â Â Â $ (32) Exercise of stock options (in shares) Â Â Â Â Â Â (0) Balance (in shares) at Sep. 30, 2024 30,708,000 Â Â Â Â Â Â Balance at Sep. 30, 2024 $ 317 165,186 (117,589) (1,780) 76 (2,346) $ 43,864 Balance (in shares) at Mar. 31, 2024 30,385,000 Â Â Â Â Â Â Balance at Mar. 31, 2024 $ 313 164,957 (117,248) (1,891) 76 (2,251) 43,956 Net income (loss) 0 0 (421) 0 0 0 (421) Foreign currency translation adjustments 0 0 0 5 0 0 5 Stock compensation expense $ 0 124 0 0 0 0 124 Common shares issued upon vesting of restricted stock units (in shares) 406,000 Â Â Â Â Â Â Common shares issued upon vesting of restricted stock units $ 4 (4) 0 0 0 0 0 Taxes paid on behalf of equity award participants (in shares) (83,000) Â Â Â Â Â Â Taxes paid on behalf of equity award participants $ 0 0 0 0 0 (95) (95) Balance (in shares) at Jun. 30, 2024 30,708,000 Â Â Â Â Â Â Balance at Jun. 30, 2024 $ 317 165,077 (117,669) (1,886) 76 (2,346) 43,569 Net income (loss) 0 0 80 0 0 0 80 Foreign currency translation adjustments 0 0 0 106 0 0 106 Stock compensation expense $ 0 109 0 0 0 0 109 Balance (in shares) at Sep. 30, 2024 30,708,000 Â Â Â Â Â Â Balance at Sep. 30, 2024 $ 317 $ 165,186 $ (117,589) $ (1,780) $ 76 $ (2,346) $ 43,864 X - DefinitionAmount of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesNo definition available. + Details

Name: us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12 + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. + ReferencesNo definition available. + Details Name: us-gaap_SharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares used to settle grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionTotal number of shares issued during the period, including shares forfeited, as a result of Restricted Stock Awards. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate value of stock related to Restricted Stock Awards issued during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueRestrictedStockAwardGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock issued as a result of the exercise of stock options. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 17 R7.htm IDEA: XBRL DOCUMENT v3.24.3 Condensed Consolidated Statements of Cash Flows

(Unaudited) - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Operating Activities Â Â Net loss $ (60) $ (999) Adjustments to reconcile net loss to net cash (used in) provided by operating activities: Â Â Depreciation 248 247 Amortization 42 46 Non-cash interest income on held-to-maturity securities (109) (319) Stock-based compensation, net of forfeitures 337 288 Changes in operating assets and liabilities: Â Â Accounts receivable (845) 5 Employee retention credit receivable (1,677) 0 Inventory (3) 68 Prepaid expenses, other current assets and other non-current assets 655 363 Accounts payable 842 172 Accrued liabilities and other non-current liabilities (1,215) 520 Net cash (used in) provided by operating activities (1,785) 391 Investing Activities Â Â Purchases of equipment and patents (316) (201) Purchases of debt securities (14,072) (14,026) Maturities of debt securities 11,000 4,000 Net cash used in investing activities (3,388) (10,227) Financing Activities Â Â Taxes paid on behalf of award participants (95) 0 Proceeds from exercise of stock options 0 42 Net cash (used in) provided by financing activities (95) 42 Effect of exchange rate fluctuations on cash (36) (51) Net decrease in cash and cash equivalents (5,304) (9,845) Cash and cash equivalents at beginning of period 17,578 23,328 Cash and cash equivalents at end of period $ 12,274 $ 13,483 X - DefinitionRepresents the increase (decrease) in employee retention credit receivable. + ReferencesNo definition available. + Details Name: ftek_IncreaseDecreaseEmployeeRetentionCreditReceivable Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate amount of recurring noncash expense charged against earnings in the period to allocate the cost of assets over their estimated remaining economic lives. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_AdjustmentForAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of expenses incurred but not yet paid. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of operating interest income, including amortization and accretion of premiums and discounts, on held-to-maturity securities. + ReferencesNo definition available. + Details Name: us-gaap_InterestAndDividendIncomeSecuritiesHeldToMaturity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards

Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to reacquire common and preferred stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_PaymentsForRepurchaseOfEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow through purchase of long-term held-to-maturity securities. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-11Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireHeldToMaturitySecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow for purchases of and capital improvements on property, plant and equipment (capital expenditures), software, and other intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480060/805-50-25-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireProductiveAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow associated with the maturity, prepayments and calls (requests for early payments) of debt securities designated as held-to-maturity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-11Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromMaturitiesPrepaymentsAndCallsOfHeldToMaturitySecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from exercise of option under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Subparagraph (a) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2A + Details Name: us-gaap_ProceedsFromStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 18 R8.htm IDEA: XBRL DOCUMENT v3.24.3 Note 1 - General 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] 1.Â Â Â Â Â General Â Organization Â Fuel Tech, Inc. and subsidiaries ("Fuel Tech", the "Company", "we", "us" or "our") develops and providesÂ proprietary technologies for air pollution control, process optimization, water treatment, and advanced engineering services. These technologies enable customers to operate in a cost-effective and environmentally sustainable manner. Â The Companyâ€™s nitrogen oxide (NOx) reduction technologies reduce nitrogen oxide emissions from boilers, furnaces, and other stationary combustion sources.Â To reduce NOx emissions, our technologies utilize advanced combustion modification techniques and post-combustion NOx control approaches including non-catalytic, catalytic, and combined systems.Â The Company alsoÂ provides solutions for the mitigation of particulate matter, including particulate control with electrostatic precipitator products and services, and using flue gas conditioning systems which modify the ash properties of particulate for improved collection efficiency. The Companyâ€™s FUEL CHEMÂ® technology improves the efficiency, reliability, fuel flexibility, boiler heat rate, and environmental status of combustion units by controlling slagging, fouling, corrosion, and opacity.Â Water treatment technologies include DGIÂ®Â Dissolved Gas Infusion Systems which utilize a patented gas-infusing saturator vessel and a patent-pending channel injector to deliver supersaturated oxygen-water solutions and potentially other gas-liquid combinations to target process applications or environmental issues within the municipal and industrial water sectors. The infusion process has a variety of potential applications in the water and wastewater treatment sector, including aquaculture, agriculture/horticulture, pulp & paper, tanneries, landfill leachate, irrigation, treatment of natural waters, wastewater odor management as well as supplying oxygen or other gases for biochemical reactions and pH adjustment. Â Many of Fuel Techâ€™s products and services rely heavily on the Companyâ€™sÂ computational fluid dynamics modeling capabilities, which are enhanced by internally developed, high-end visualization software. Â Basis of Presentation Â The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X of the Exchange Act. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, the financial statements reflect all adjustments (consisting of normal recurring accruals) considered necessary for theÂ fair statementÂ of Fuel Tech's financial position, cash flows, and results of operations for the periods presented. All significant intercompany transactions and balances have been eliminated. The results of operations for theÂ three and nine months ended September 30, 2024 are not necessarily indicative of the results to be expected for the full year ending DecemberÂ 31, 2024. For further information, refer to the audited consolidated financial statements and footnotes thereto included in Fuel Techâ€™s Annual Report on Form 10-K for the year endedÂ December 31, 2023 as filed with the Securities and Exchange Commission. Â CARES Act Â On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provides tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit (â€œERCâ€), which allows for employers to claim a refundable tax credit against the employer share of Social Security tax for qualifying periods in 2020 and 2021.Â Under the provisions of the CARES Act, the Company is eligible for a refundable employee retention credit subject to certain criteria. Â As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we account for the ERC by analogy to International Accounting Standard ("IAS") 20, Accounting for Government Grants and Disclosure of Government Assistance. In accordance with IAS 20, management determined it has reasonable assurance for receipt of the ERC and recorded the ERC benefit of $1,677 as other income on the Statement of Operations for the nine months ended September 30, 2024 and as a component of Accounts Receivable on the Balance Sheet as of September 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for organization, consolidation and basis of presentation of financial statements disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 19 R9.htm IDEA: XBRL DOCUMENT v3.24.3 Note 2 - Summary of Significant Accounting Policies 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Significant Accounting Policies [Text Block] 2.Â Â Â Â Â Summary of Significant Accounting Policies Â Investments Â In 2022, the Board of Directors approved a plan to invest up to $20,000Â of excess capitalÂ in debt securities,Â or holdÂ in money market funds until such investments can be made,Â with BMO Harris Bank N.A (BMO Harris). A portion of the funds invested are restricted as collateral under the Investment Collateral Security agreement (see Note 10).Â At September 30, 2024, the amount of funds collateralized under the Investment Collateral Security agreementÂ is $2,584Â relating to existing standby letters of credit that is comprised of $281Â with varying maturity dates thatÂ expire no later than SeptemberÂ 30, 2025Â and $2,303Â with the latest maturity date no later thanÂ June 30, 2026. Â We consider all highly liquid debt investments with original maturities from the date of purchase of three months or less as cash equivalents. Cash equivalents include investments in money market funds. Carrying value of cash equivalents approximates fair value due to the maturities of three months or less. Â Our investments in debt securities consist of UnitedÂ States (US) Treasury securities, including Notes, Bonds, and Bills, and US Government Agency securities, whichÂ are designated as held-to-maturity (HTM) and stated at amortized cost. The Company has the positive intent and ability to hold these investments to maturity and doesÂ not expectÂ to sell any debt securities before maturity to settle an obligation under the Investment Collateral Security agreement. The original maturities of our HTM investments range from three to thirty-six months. HTM debt investments with original maturities of approximately three months or less from the date of purchase are classified within cash and cash equivalents. HTM debt investments with original maturities at the date of purchase greater than approximately three months and remaining maturities of less than one year are classified as short-term investments. HTM debt investments with remaining maturities beyond one year are classified as long-term investments. Interest income, including amortization of premium and accretion of discount, isÂ included on the Condensed Consolidated Statements of Operations in Interest income under the effective yield method. Accrued interest is included in Prepaid expenses and other current assets on the Condensed Consolidated Balance Sheets. Due to the creditworthiness of the entities issuing these securities, there is no impairment recorded related to the unrealized losses. Â The following table provides the amortized cost, gross unrealized gains and losses, and fair value of our HTM debt securities: Â Â Â As of Â Held-to-maturity debt securities: Â September 30, 2024 Â Â December 31, 2023 Â Amortized cost Â $19,043Â Â $15,800Â Gross unrecognized gains Â Â 115Â Â Â Â â€”Â Â Gross unrecognized losses Â Â (12)Â Â (86) Fair value Â $19,146Â Â $15,714Â Â The following table provides the amortized cost and fair value of debt securities by maturities at September 30, 2024: Â Â Â Amortized Cost Â Â Fair Value Â Within one year Â $8,162Â Â $8,160Â After one year through two years Â Â 10,881Â Â Â Â 10,986Â Total Â $19,043Â Â $19,146Â Â Inventories Â Inventories consist primarily of equipment constructed for resaleÂ and spare parts and are stated at the lower of cost or net realizable value, using the weighted-average cost method. AtÂ September 30, 2024Â and December 31, 2023, inventory included equipment constructed for resale of $197Â and $207, respectively, and spare parts, net of reserves, of $244Â and $232, respectively. Usage is recorded in cost of sales in the period that parts were issued to a project,Â used to service equipment, or sold to customers. Equipment constructed for resale that is in process is recorded in Other assets. In process equipment for inventory recorded as Other assets was $597Â and $618Â as ofÂ September 30, 2024Â and December 31, 2023, respectively. Inventories are periodically evaluated to identify obsolete or otherwise impaired parts and are written off when management determines usage is not probable. The Company estimates the balance of excess and obsolete inventory by analyzing inventory by age using last used and original purchase date and existing sales pipeline for which the inventory could be used.Â Â Allowance for Credit Losses Â In June 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2016-13,Â Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments, and in November 2019, the FASB issued ASU 2019-10, Financial Instruments - Credit Losses (Topic 326), Derivatives and Hedging (Topic 815), and Leases (Topic 842).Â This guidanceÂ requires the measurement of all expected losses based on historical experience, current conditions and reasonable and supportable forecasts. For trade receivables and other financial instruments, we areÂ required to use a forward-looking expected loss model rather than the incurred loss model for recognizing credit losses which reflects losses that are probable. The Company adopted these ASUs on January 1, 2023 using the prospective method. Application of the amendments did not require a cumulative-effect adjustment to retained earnings as of the effective date and did not have a material impact on our financial statements.Â Â For the general risk categories, the Company uses historical losses over a fixed period, excluding certain write-off activity that wasÂ not considered a credit loss event, to determine the historical credit loss. Historical loss rates are then adjusted to consider current economic conditionsÂ and past, current, and future events and circumstances when determining expected credit losses. Investments in financial assets issued by US Government and Government Agency are considered as having zero expected credit losses and are excluded from the allowance for credit loss calculation. Â The following table provides the roll forward of the allowance for credit losses: Â At January 1, 2023 Â $110Â Provision charged to expense Â Â 24Â (Write-offs) / Recoveries Â Â (23) At December 31, 2023 Â $111Â Provision charged to expense Â Â â€”Â (Write-offs) / Recoveries Â Â (5) At September 30, 2024 Â $106Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 20 R10.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Revenue from Contract with Customer [Text Block] 3.Â Â Â Â Â Revenue Â Disaggregated Revenue by Product Technology Â The following table presents our revenues disaggregated by product technology: Â Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Air Pollution Control Â Â Â Â Â

Â Â 208Â Â Â 157Â Â Â 816Â Â Â 310Â Europe Â Â 1,526Â Â Â 1,001Â Â Â 4,070Â Â Â 2,400Â Asia Â Â 664Â Â Â 1,190Â Â Â 1,445Â Â Â 2,089Â Total Foreign Revenues Â Â 2,398Â Â Â 2,348Â Â Â 6,331Â Â Â 4,799Â Total Revenues Â $7,851Â Â $7,988Â Â $19,850Â Â $20,736Â Â Timing of Revenue Recognition Â The following table presents the timing of our revenue recognition: Â Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Products transferred at a point in time Â $5,297Â Â $6,078Â Â $13,013Â Â $13,287Â Products and services transferred over time Â Â 2,554Â Â Â 1,910Â Â Â 6,837Â Â Â 7,449Â Total Revenues Â $7,851Â Â $7,988Â Â $19,850Â Â $20,736Â Â Contract Balances Â The timing of revenue recognition, billings, and cash collections results in billed accounts receivable, unbilled receivables (contract assets), and customer advances and deposits (contract liabilities) on the Condensed Consolidated Balance Sheets. In our Air Pollution Control (APC) technology segment, amounts are billed as work progressesÂ in accordance with agreed-upon contractual terms. Generally, billing occurs subsequent to revenue recognition, resulting in contract assets. For the FUEL CHEM technology segment, deliveries made in the current period but billed in subsequent periods are also considered contract assets.Â These assets are reported on theÂ Condensed Consolidated Balance Sheets on a contract-by-contract basis at the end of each reporting period.Â At September 30, 2024,Â December 31, 2023, and December 31, 2022, contract assets for APC technology projects were approximately $2,839,Â $2,285, and $3,082, respectively. There were no contract assets for the FUEL CHEM technology segment as ofÂ September 30, 2024,Â December 31, 2023, and December 31, 2022.Â Â Â Â The Company will periodically bill in advance of costs incurred before revenue is recognized, resulting in contract liabilities. These liabilities are reported on theÂ Condensed Consolidated Balance Sheets on a contract-by-contract basis at the end of each reporting period. Contract liabilities were $775,Â $1,279, and $372Â at September 30, 2024,Â December 31, 2023, and December 31, 2022, respectively, and are included in other accrued liabilities on theÂ Condensed Consolidated Balance Sheets. Â Changes in the contract asset and liability balances during theÂ nine-month period ended September 30, 2024Â were not materially impacted by any other items other than amounts billed and revenue recognized as described previously. Revenue recognized that was included in the contract liability balance at the beginning of the period was $20Â and $1,241Â for the three and nine months ended September 30, 2024, respectively, and $0Â and $368 for theÂ three and nine months ended September 30, 2023, respectively, which represented revenue from progress towards completion of our APC technology contracts. Â As of September 30, 2024Â and December 31, 2023, we had no construction contracts in progress that were identified as a loss contract.Â Â Remaining Performance Obligations Â Remaining performance obligations represents the transaction price of APC technology booked orders for which work has not been performed. As of September 30, 2024, the aggregate amount of the transaction price allocated to remaining performance obligations was $6,444. The Company expects to recognize revenue on approximately $4,592Â of the remaining performance obligations over the next 12 months with the remaining recognized thereafter.Â Â Accounts Receivable Â The components of accounts receivable are as follows: Â Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Trade receivables Â $4,432Â Â $4,300Â Unbilled receivables Â Â 2,839Â Â Â 2,285Â Receivable for employee retention credit Â Â 1,677Â Â Â â€”Â Other short-term receivables Â Â 360Â Â Â 255Â Allowance for credit losses Â Â (106)Â Â (111) Total accounts receivable Â $9,202Â Â $6,729Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R11.htm IDEA: XBRL DOCUMENT v3.24.3 Note 4 - Restructuring Activities 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Restructuring and Related Activities Disclosure [Text Block] 4.Â Â Â Â Â Restructuring Activities Â On January 18, 2019, the Company announced a planned suspension of its APCÂ business operation in China. This action was part of Fuel Techâ€™s ongoing operational improvement initiatives designed to prioritize resource allocation, reduce costs, and drive profitability for the Company on a global basis. The transition associated with the suspension of the APC business which has taken place through September 30, 2024 includes staff rationalization and reduction, supplier and partner engagement, and the monetization of certain assets. The remaining transition activities include the execution of the activities to satisfy the requirements for the remaining APC projects in China (with a backlog totaling approximately $3) and those related to subsidiary closure. Â The following table presents our revenues and net lossÂ for theÂ three and nine months ended September 30, 2024 and 2023Â in China as follows: Â Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Total revenues Â $â€”Â Â $â€”Â Â $â€”Â Â $2Â Net loss Â Â (13)Â Â (17)Â Â (41)Â Â (36) Â The following table presents net assets in China as ofÂ September 30, 2024 and December 31, 2023: Â Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Total assets Â $829Â Â $846Â Total liabilities Â Â 92Â Â Â 67Â Total net assets Â $737Â Â $779Â Â Total assets primarily consist of cash and otherÂ receivables. Total liabilities consist of accounts payable and certain accrued liabilities. Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/420/tableOfContentReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R12.htm IDEA: XBRL DOCUMENT v3.24.3 Note 5 - Accumulated Other Comprehensive Loss 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Comprehensive Income (Loss) Note [Text Block] 5.Â Â Â Â Â Accumulated Other Comprehensive Loss Â The changes in accumulated other comprehensive loss by component were as follows: Â Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Foreign currency translation Â Â Â Â Â

anniversary of the award date. Fuel Tech calculates stock compensation expense for employee option awards based on the grant date fair value of the award, less expected annual forfeitures, and recognizes expense on a straight-line basis over the four-year service period of the award. Stock options granted to members of our board of directors vest immediately. Stock compensation for these awards is based on the grant date fair value of the award and is recognized in expense immediately. Â Fuel Tech uses the Black-Scholes option pricing model to estimate the grant date fair value of employee stock options. The principal variable assumptions utilized in valuing options and the methodology for estimating such model inputs include: (1)Â risk-free interest rate â€“ an estimate based on the yield of zeroâ€“coupon treasury securities with a maturity equal to the expected life of the option; (2)Â expected volatility â€“ an estimate based on the historical volatility of Fuel Techâ€™s Common Stock for a period equal to the expected life of the option; and (3)Â expected life of the option â€“ an estimate based on historical experience including the effect of employee terminations. Â Stock option activity for Fuel Techâ€™s Incentive Plans for theÂ nine months ended September 30, 2024 was as follows: Â Â Â

internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 10: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-34Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-15Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/280/tableOfContentReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R19.htm IDEA: XBRL DOCUMENT v3.24.3 Note 12 - Accrued Liabilities 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Accounts Payable, Accrued Liabilities, and Other Liabilities Disclosure, Current [Text Block] 12.Â Â Â Â Â Accrued Liabilities Â The components of other accrued liabilities are as follows: Â Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Contract liabilities (Note 3) Â $ 775 Â Â $ 1,279 Â Warranty reserve (Note 13) Â Â 159 Â Â Â 159 Â Accrued professional fees Â Â 55 Â Â Â 101 Â Deferred revenue Â Â 48 Â Â Â 103 Â Other accrued liabilities Â Â 167 Â Â Â 292 Â Total other accrued liabilities Â $ 1,204 Â Â $ 1,934 Â Â X - DefinitionThe entire disclosure for accounts payable, accrued expenses, and other liabilities that are classified as current at the end of the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 720 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483384/720-30-45-1 + Details Name: us-gaap_AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 30 R20.htm IDEA: XBRL DOCUMENT v3.24.3 Note 13 - Commitments and Contingencies 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Commitments and Contingencies Disclosure [Text Block] 13.Â Â Â Â Â Commitments and Contingencies Â Fuel Tech is subject to various claims and contingencies related to, among other things, workers compensation, general liability (including product liability), and lawsuits. The Company records liabilities where a contingent loss is probable and can be reasonably estimated. If the reasonable estimate of a probable loss is a range, the Company records the most probable estimate of the loss or the minimum amount when no amount within the range is a better estimate than any other amount. The Company discloses a contingent liability even if the liability is not probable or the amount is not estimable, or both, if there is a reasonable possibility that a material loss may have been incurred. Â From time to time we are involved in litigation with respect to matters arising from the ordinary conduct of our business. In the opinion of management, based upon presently available information, either adequate provision for anticipated costs have been accrued or the ultimate anticipated costs will not materially affect our consolidated financial position, results of operations, or cash flows.Â We do not believe we have any pending loss contingencies that are probable or reasonably possible of having a material impact on our consolidated financial position, results of operations or cash flows. Â Fuel Tech issues a standard product warranty with the sale of its products to customers. Our recognition of warranty liability is based primarily on analyses of warranty claims experienced in the preceding years as the nature of our historical product sales for which we offer a warranty are substantially unchanged. This approach provides an aggregate warranty accrual that is historically aligned with actual warranty claims experienced. Â There was no change in the warranty liability balance included in the other accrued liabilities line of the Condensed Consolidated Balance Sheets during the nine months ended September 30, 2024 and 2023. The warranty liability balance was $159 at September 30, 2024 and December 31, 2023. Â X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 31 R21.htm IDEA: XBRL DOCUMENT v3.24.3 Note 14 - Income Taxes 9 Months Ended Sep. 30, 2024 Notes to Financial Statements Â Income Tax Disclosure [Text Block] 14.Â Â Â Â Â Income Taxes Â The Companyâ€™s effective tax rate is approximately 42.9%Â andÂ 0.0% for the nine-month periods ended September 30, 2024 and 2023, respectively. The Company's effective tax rate differs from the statutory federal tax rate of 21% for the nine-month periods ended September 30, 2024 and 2023 primarily due to a full valuation allowance recorded on our United States, China and Italy deferred tax assets since we cannot anticipate when or if we will have sufficient taxable income to utilize the deferred tax assets in the future. Further, our effective tax rate differs from the statutory federal tax rate due to state taxes, differences between U.S. and foreign tax rates, foreign losses incurred with no related tax benefit, non-deductible commissions, and non-deductible meals and entertainment expenses for the nine-month periods ended September 30, 2024 and 2023. Â Fuel Tech had no unrecognized tax benefits as of September 30, 2024 and December 31, 2023. Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R22.htm IDEA: XBRL DOCUMENT v3.24.3 Insider Trading Arrangements 9 Months Ended Sep. 30, 2024 Insider Trading Arr Line Items Â Material Terms of Trading Arrangement [Text Block] PART II. OTHER INFORMATION Â 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 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a + Details Name: ecd_InsiderTradingArrLineItems Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_MtrlTermsOfTrdArrTextBlock Namespace Prefix: ecd_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration XML 33 R23.htm IDEA: XBRL DOCUMENT v3.24.3 Significant Accounting Policies (Policies) 9 Months Ended Sep. 30, 2024 Accounting Policies [Abstract] Â Investment, Policy [Policy Text Block] Investments Â In 2022, the Board of Directors approved a plan to invest up to $20,000Â of excess capitalÂ in debt securities,Â or holdÂ in money market funds until such investments can be made,Â with BMO Harris Bank N.A (BMO Harris). A portion of the funds invested are restricted as collateral under the Investment Collateral Security agreement (see Note 10).Â At September 30, 2024, the amount of funds collateralized under the Investment Collateral Security agreementÂ is $2,584Â relating to existing standby letters of credit that is comprised of $281Â with varying maturity dates thatÂ expire no later than SeptemberÂ 30, 2025Â and $2,303Â with the latest maturity date no later thanÂ June 30, 2026. Â We consider all highly liquid debt investments with original maturities from the date of purchase of three months or less as cash equivalents. Cash equivalents include investments in money market funds. Carrying value of cash equivalents approximates fair value due to the maturities of three months or less. Â Our investments in debt securities consist of UnitedÂ States (US) Treasury securities, including Notes, Bonds, and Bills, and US Government Agency securities, whichÂ are designated as held-to-maturity (HTM) and stated at amortized cost. The Company has the positive intent and ability to hold these investments to maturity and doesÂ not expectÂ to sell any debt securities before maturity to settle an obligation under the Investment Collateral Security agreement. The original maturities of our HTM investments range from three to thirty-six months. HTM debt investments with original maturities of approximately three months or less from the date of purchase are classified within cash and cash equivalents. HTM debt investments with original maturities at the date of purchase greater than approximately three months and remaining maturities of less than one year are classified as short-term investments. HTM debt investments with remaining maturities beyond one year are classified as long-term investments. Interest income, including amortization of premium and accretion of discount, isÂ included on the Condensed Consolidated Statements of Operations in Interest income under the effective yield method. Accrued interest is included in Prepaid expenses and other current assets on the Condensed Consolidated Balance Sheets. Due to the creditworthiness of the entities issuing these securities, there is no impairment recorded related to the unrealized losses. Â The following table provides the amortized cost, gross unrealized gains and losses, and fair value of our HTM debt securities: Â Â Â As of Â Held-to-maturity debt securities: Â September 30, 2024 Â Â December

31, 2023 Â Amortized cost Â $19,043Â Â $15,800Â Gross unrecognized gains Â Â 115Â Â Â â€”Â Gross unrecognized losses Â Â (12)Â Â (86) Fair value Â $19,146Â Â $15,714Â Â The following table provides the amortized cost and fair value of debt securities by maturities at September 30, 2024: Â Â Â Amortized Cost Â Â Fair Value Â Within one year Â $8,162Â Â $8,160Â After one year through two years Â Â 10,881Â Â Â 10,986Â Total Â $19,043Â Â $19,146Â Â Inventory, Policy [Policy Text Block] Inventories Â Inventories consist primarily of equipment constructed for resaleÂ and spare parts and are stated at the lower of cost or net realizable value, using the weighted-average cost method. AtÂ September 30, 2024Â and December 31, 2023, inventory included equipment constructed for resale of $197Â and $207, respectively, and spare parts, net of reserves, of $244Â and $232, respectively. Usage is recorded in cost of sales in the period that parts were issued to a project,Â used to service equipment, or sold to customers. Equipment constructed for resale that is in process is recorded in Other assets. In process equipment for inventory recorded as Other assets was $597Â and $618Â as ofÂ September 30, 2024Â and December 31, 2023, respectively. Inventories are periodically evaluated to identify obsolete or otherwise impaired parts and are written off when management determines usage is not probable. The Company estimates the balance of excess and obsolete inventory by analyzing inventory by age using last used and original purchase date and existing sales pipeline for which the inventory could be used.Â Â Credit Loss, Financial Instrument [Policy Text Block] Allowance for Credit Losses Â In June 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2016-13,Â Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments, and in November 2019, the FASB issued ASU 2019-10, Financial Instruments - Credit Losses (Topic 326), Derivatives and Hedging (Topic 815), and Leases (Topic 842).Â This guidanceÂ requires the measurement of all expected losses based on historical experience, current conditions and reasonable and supportable forecasts. For trade receivables and other financial instruments, we areÂ required to use a forward-looking expected loss model rather than the incurred loss model for recognizing credit losses which reflects losses that are probable. The Company adopted these ASUs on January 1, 2023 using the prospective method. Application of the amendments did not require a cumulative-effect adjustment to retained earnings as of the effective date and did not have a material impact on our financial statements.Â Â For the general risk categories, the Company uses historical losses over a fixed period, excluding certain write-off activity that wasÂ not considered a credit loss event, to determine the historical credit loss. Historical loss rates are then adjusted to consider current economic conditionsÂ and past, current, and future events and circumstances when determining expected credit losses. Investments in financial assets issued by US Government and Government Agency are considered as having zero expected credit losses and are excluded from the allowance for credit loss calculation. Â The following table provides the roll forward of the allowance for credit losses: Â At January 1, 2023 Â $110Â Provision charged to expense Â Â 24Â (Write-offs) / Recoveries Â Â (23) At December 31, 2023 Â $111Â Provision charged to expense Â Â â€”Â (Write-offs) / Recoveries Â Â (5) At September 30, 2024 Â $106Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDisclosure 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.M.2.Q4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483530/326-20-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-14Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 30 -Paragraph 5A -Publisher FASB -URI https://asc.fasb.org/1943274/2147479391/326-20-30-5AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3C -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-3CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 35 -Paragraph 8A -Publisher FASB -URI https://asc.fasb.org/1943274/2147479366/326-20-35-8AReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3D -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-3DReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 30 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147479175/326-30-30-1BReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3C -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-3CReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-3AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3D -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-3DReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 35 -Paragraph 13A -Publisher FASB -URI https://asc.fasb.org/1943274/2147479148/326-30-35-13AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 30 -Paragraph 4A -Publisher FASB -URI https://asc.fasb.org/1943274/2147479391/326-20-30-4AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 35 -Paragraph 7A -Publisher FASB -URI https://asc.fasb.org/1943274/2147479148/326-30-35-7AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-21Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-11Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-7Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-17 + Details Name: us-gaap_CreditLossFinancialInstrumentPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of inventory accounting policy for inventory classes, including, but not limited to, basis for determining inventory amounts, methods by which amounts are added and removed from inventory classes, loss recognition on impairment of inventories, and situations in which inventories are stated above cost. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483080/330-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 912 -SubTopic 330 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478411/912-330-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/330/tableOfContentReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483080/330-10-50-4Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Subparagraph (a) -SubTopic 10 -Topic 270 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482989/270-10-45-6 + Details Name: us-gaap_InventoryPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for investment in financial asset. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(3)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(f)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(f)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(f)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 12 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 19 -Subparagraph (2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-19 + Details Name: us-gaap_InvestmentPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R24.htm IDEA: XBRL DOCUMENT v3.24.3 Note 2 - Summary of Significant Accounting Policies (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Debt Securities, Held-to-Maturity [Table Text Block] Â Â As of Â Held-to-maturity debt securities: Â September 30, 2024 Â Â December 31, 2023 Â Amortized cost Â $19,043Â Â $15,800Â Gross unrecognized gains Â Â 115Â Â Â â€”Â Gross unrecognized losses Â Â (12)Â Â (86) Fair value Â $19,146Â Â $15,714Â Investments Classified by Contractual Maturity Date [Table Text Block] Â Â Amortized Cost Â Â Fair Value Â Within one year Â $8,162Â Â $8,160Â After one year through two years Â Â 10,881Â Â Â 10,986Â Total Â $19,043Â Â $19,146Â Financing Receivable, Allowance for Credit Loss [Table Text Block] At January 1, 2023 Â $110Â Provision charged to expense Â Â 24Â (Write-offs) / Recoveries Â Â (23) At December 31, 2023 Â $111Â Provision charged to expense Â Â â€”Â (Write-offs) / Recoveries Â Â (5) At September 30, 2024 Â $106Â X - DefinitionTabular disclosure of allowance for credit loss on financing receivable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-11BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForCreditLossesOnFinancingReceivablesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information about investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (aaa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 9: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5AReference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5AReference 15: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 16: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 17: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5B + Details Name: us-gaap_HeldToMaturitySecuritiesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of maturities of an entity's investments as well as any other information pertinent to the investments. + ReferencesNo definition available. + Details Name: us-gaap_InvestmentsClassifiedByContractualMaturityDateTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 35 R25.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Disaggregation of Revenue [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Â Air Pollution Control Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Technology solutions Â $2,554Â Â $1,910Â Â $6,837Â Â $7,449Â Spare parts Â Â 424Â Â Â Â 1,339Â Â Â Â 1,428Â Â Â Â 1,938Â Ancillary revenue Â Â 246Â Â Â 462Â Â Â 1,226Â Â Â 1,305Â Total Air Pollution Control technology revenues Â Â 3,224Â Â Â 3,711Â Â Â 9,491Â Â Â 10,692Â FUEL CHEM Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â FUEL CHEM technology solutions Â Â 4,627Â Â Â 4,277Â Â Â 10,359Â Â Â 10,044Â Total Revenues Â $7,851Â Â $7,988Â Â $19,850Â Â $20,736Â Revenue from External Customers by Geographic Areas [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â United States Â $5,453Â Â $5,640Â Â $13,519Â Â $15,937Â Foreign Revenues Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Latin America Â Â 208Â Â Â 157Â Â Â 816Â Â Â 310Â Europe Â Â 1,526Â Â Â 1,001Â Â Â 4,070Â Â Â 2,400Â Asia Â Â 664Â Â Â 1,190Â Â Â 1,445Â Â Â 2,089Â Total Foreign Revenues Â Â 2,398Â Â Â 2,348Â Â Â 6,331Â Â Â 4,799Â Total Revenues Â $7,851Â Â $7,988Â Â $19,850Â Â $20,736Â Revenue, Remaining Performance Obligation, Expected

Timing of Satisfaction [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Products transferred at a point in time Â $5,297Â Â $6,078Â Â $13,013Â Â $13,287Â Products and services transferred over time Â Â 2,554Â Â Â Â 1,910Â Â Â Â 6,837Â Â Â Â 7,449Â Total Revenues Â $7,851Â Â $7,988Â Â $19,850Â Â $20,736Â Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Trade receivables Â $4,432Â Â $4,300Â Unbilled receivables Â Â 2,839Â Â Â Â 2,285Â Receivable for employee retention credit Â Â 1,677Â Â Â Â â€”Â Other short-term receivables Â Â 360Â Â Â Â 255Â Allowance for credit losses Â Â (106)Â Â (111) Total accounts receivable Â $9,202Â Â $6,729Â X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of revenue from external customers by geographic areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41 + Details Name: us-gaap_RevenueFromExternalCustomersByGeographicAreasTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of expected timing for satisfying remaining performance obligation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 36 R26.htm IDEA: XBRL DOCUMENT v3.24.3 Note 4 - Restructuring Activities (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Restructuring and Related Costs [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Total revenues Â â€”Â Â â€”Â Â â€”Â Â $2Â Net loss Â Â (13)Â Â (17)Â Â (41)Â Â (36) Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Total assets Â $829Â Â $846Â Total liabilities Â Â 92Â Â Â Â 67Â Total net assets Â $737Â Â $779Â X - DefinitionTabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 37 R27.htm IDEA: XBRL DOCUMENT v3.24.3 Note 5 - Accumulated Other Comprehensive Loss (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Foreign currency translation Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Balance at beginning of period Â $ (1,886) Â $ (1,690) Â $ (1,748) Â $ (1,728) Other comprehensive income (loss): Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Foreign currency translation adjustments (1) Â Â 106 Â Â Â (122) Â Â (32) Â Â (84) Total accumulated other comprehensive loss Â $ (1,780) Â $ (1,812) Â $ (1,780) Â $ (1,812) X - DefinitionTabular disclosure of the components of accumulated other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 38 R28.htm IDEA: XBRL DOCUMENT v3.24.3 Note 7 - Earnings Per Share (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Basic weighted-average shares Â Â 30,708,000Â Â Â Â 30,385,000Â Â Â Â 30,526,000Â Â Â Â 30,336,000Â Unexercised options and unvested RSUs Â Â 140,000Â Â Â Â 242,000Â Â Â Â â€”Â Â Â Â â€”Â Diluted weighted-average shares Â Â 30,848,000Â Â Â Â 30,627,000Â Â Â Â 30,526,000Â Â Â Â 30,336,000Â X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 39 R29.htm IDEA: XBRL DOCUMENT v3.24.3 Note 8 - Stock-based Compensation (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Stock options and restricted stock units, net of forfeitures Â $109Â Â $101Â Â $337Â Â $288Â After-tax effect of stock-based compensation Â $109Â Â $101Â Â $337Â Â $288Â Share-Based Payment Arrangement, Option, Activity [Table Text Block] Â Â Â Â Â Â Â Â Â Â Weighted-Average Â Â Â Â Â Â Number Â Â Weighted- Â Â Remaining Â Â Aggregate Â Â Â of Â Â Average Â Â Â Contractual Â Â Intrinsic Â Â Â Options Â Â Exercise Price Â Â Term Â Â Â Value Â Outstanding on January 1, 2024 Â Â 270,500Â Â $3.09Â Â Â Â Â Â Â Â Â Â Granted Â Â Â 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 Â Â Â Expired or forfeited Â Â (94,500)Â Â 5.22Â Â Â Â Â Â Â Â Â Â Outstanding on September 30, 2024 Â Â 176,000Â Â $1.94Â Â Â Â 1.43Â Â $4Â Exercisable on September 30, 2024 Â Â 176,000Â Â $1.94Â Â Â Â 1.43Â Â $4Â Schedule of Nonvested Restricted Stock Units Activity [Table Text Block] Â Â Â Â Â Â Â Weighted Average Â Â Â Â Â Â Â Grant Date Â Â Â Shares Â Â Fair Value Â Unvested restricted stock units at January 1, 2024 Â Â 1,762,248Â Â $1.29Â Granted Â Â 151,000Â Â Â Â 1.09Â Vested Â Â (406,026)Â Â Â Â 1.14Â Forfeited Â Â (425,100)Â Â Â Â 1.26Â Unvested restricted stock units at September 30, 2024 Â Â 1,082,122Â Â $1.26Â X - DefinitionTabular 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in outstanding nonvested restricted stock units. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 40 R30.htm IDEA: XBRL DOCUMENT v3.24.3 Note 9 - Warrants (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Schedule of Stockholders' Equity Note, Warrants or Rights [Table Text Block] Exercise PriceÂ Â Number OutstandingÂ Â Weighted Average Remaining Life in YearsÂ Â Weighted Average Exercise PriceÂ $5.10Â Â Â Â 2,500,000Â Â 1.87Â Â $5.10Â $6.45Â Â Â Â 350,000Â Â 1.87Â Â $6.45Â Â Â Â Â Â Â 2,850,000Â Â Â Â Â Â Â Â Â X - DefinitionTabular 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-1 + Details Name: us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 41 R31.htm IDEA: XBRL DOCUMENT v3.24.3 Note 11 - Business Segment and Geographic Financial Data (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Schedule of Segment Reporting Information, by Segment [Table Text Block] Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Â Â Three months ended September 30, 2024 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 3,224 Â Â $ 4,627 Â Â $ â€” Â Â $ 7,851 Â Cost of sales Â Â (2,095) Â Â (2,349) Â Â â€” Â Â Â (4,444) Gross margin Â Â 1,129 Â Â Â 2,278 Â Â Â â€” Â Â Â 3,407 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (3,225) Â Â (3,225) Research and development Â Â â€” Â Â Â â€” Â Â Â (361) Â Â (361) Operating income (loss) from operations Â $ 1,129 Â Â $ 2,278 Â Â $ (3,586) Â $ (179) Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Â Â Three months ended September 30, 2023 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 3,711 Â Â $ 4,277 Â Â $ â€” Â Â $ 7,988 Â Cost of sales Â Â (2,214) Â Â (2,162) Â Â â€” Â Â Â (4,376) Gross margin Â Â 1,497 Â Â Â 2,115 Â Â Â â€” Â Â Â 3,612 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (2,966) Â Â (2,966) Research and development Â Â â€” Â Â Â â€” Â Â Â (513) Â Â (513) Operating income (loss) from operations Â $ 1,497 Â Â $ 2,115 Â Â $ (3,479) Â $ 133 Â Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Â Â Nine months ended September 30, 2024 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 9,491 Â Â $ 10,359 Â Â $ â€” Â Â $ 19,850 Â Cost of sales Â Â (5,927) Â Â (5,535) Â Â â€” Â Â Â (11,462) Gross margin Â Â 3,564 Â Â Â 4,824 Â Â Â â€” Â Â Â 8,388 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (9,815) Â Â (9,815) Research and development Â Â â€” Â Â Â â€” Â Â Â (1,159) Â Â (1,159) Operating income (loss) from operations Â $ 3,564 Â Â $ 4,824 Â Â $ (10,974) Â $ (2,586) Â Â Air Pollution Â Â FUEL CHEM Â Â Â Â Â Â Â Â Â Â Nine months ended September 30, 2023 Â Control Segment Â Â Segment Â Â Other Â Â Total Â Revenues from external customers Â $ 10,692 Â Â $ 10,044 Â Â $ â€” Â Â $ 20,736 Â Cost of sales Â Â (7,155) Â Â (5,168) Â Â â€” Â Â Â (12,323) Gross margin Â Â 3,537 Â Â Â 4,876 Â Â Â â€” Â Â Â 8,413 Â Selling, general and administrative Â Â â€” Â Â Â â€” Â Â Â (9,126) Â Â (9,126) Research and development Â Â â€” Â Â Â â€” Â Â Â (1,144) Â Â (1,144) Operating income (loss) from operations Â $ 3,537 Â Â $ 4,876 Â Â $ (10,270) Â $ (1,857) Schedule of Revenue from External Customers and Long-Lived Assets, by Geographical Areas [Table Text Block] Â Â Three Months Ended Â Â Nine Months Ended Â Â Â September 30, Â Â September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Revenues: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â United States Â $ 5,453 Â Â $ 5,640 Â Â $ 13,519 Â Â $ 15,937 Â Foreign Â Â 2,398 Â Â Â 2,348 Â Â Â 6,331 Â Â Â 4,799 Â Â Â $ 7,851 Â Â $ 7,988 Â Â $ 19,850 Â Â $ 20,736 Â Â Â September 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Assets: Â Â Â Â Â Â Â Â Â Â United States Â $ 45,789 Â Â $ 46,487 Â Foreign Â Â 4,328 Â Â Â 3,901 Â Â Â $ 50,117 Â Â $ 50,388 Â X - DefinitionTabular disclosure of information concerning material long-lived assets (excluding financial instruments, customer relationships with financial institutions, mortgage and other servicing rights, deferred policy acquisition costs, and deferred taxes assets) located in identified geographic areas and/or the amount of revenue from external customers attributed to that country from which revenue is material. An entity may also provide subtotals of geographic information about groups of countries. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41 + Details Name: us-gaap_ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsByGeographicalAreasTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-25Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 42 R32.htm IDEA: XBRL DOCUMENT v3.24.3 Note 12 - Accrued Liabilities (Tables) 9 Months Ended Sep. 30, 2024 Notes Tables Â Other Current Liabilities [Table Text Block] Â Â As of Â Â Â September 30, 2024 Â Â December 31, 2023 Â Contract liabilities (Note 3) Â $ 775 Â Â $ 1,279 Â Warranty reserve (Note 13) Â Â 159 Â Â Â 159 Â Accrued professional fees Â

Â 55 Â Â Â 101 Â Deferred revenue Â Â 48 Â Â Â 103 Â Other accrued liabilities Â Â 167 Â Â Â 292 Â Total other accrued liabilities Â $ 1,204 Â Â $ 1,934 Â X - DefinitionTabular disclosure of other current liabilities. + ReferencesNo definition available. + Details Name: us-gaap_OtherCurrentLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 43 R33.htm IDEA: XBRL DOCUMENT v3.24.3 Note 1 - General (Details Textual) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Employee Retention Credit Receivable $ 1,677 $ 0 X - DefinitionRepresents the receivable for the Employee Retention Credit ("ERC"). + ReferencesNo definition available. + Details Name: ftek_EmployeeRetentionCreditReceivable Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 44 R34.htm IDEA: XBRL DOCUMENT v3.24.3 Note 2 - Summary of Significant Accounting Policies (Details Textual) - USD ($) $ in Thousands 3 Months Ended Sep. 30, 2024 Dec. 31, 2023 Dec. 31, 2022 Investment Plan, Maximum Amount. Approved Â Â $ 20,000 Inventory, Net $ 441 $ 439 Â Equipment Constructed for Resale [Member] Â Â Â Inventory, Net 197 207 Â Spare Parts [Member] Â Â Â Inventory, Net 244 232 Â In Process Equipment [Member] Â Â Â Inventory, Net $ 597 $ 618 Â Minimum [Member] Â Â Â Debt Securities, Held-to-maturity, Maturity Term (Month) 3 months Â Â Maximum [Member] Â Â Â Debt Securities, Held-to-maturity, Maturity Term (Month) 36 months Â Â Asset Pledged as Collateral [Member] | Letter of Credit [Member] Â Â Â Restricted Cash and Investments $ 2,584 Â Â Asset Pledged as Collateral [Member] | Letter of Credit [Member] | Varying Maturity Dates Expiring No Later Than September 30, 2025 [Member] Â Â Â Restricted Cash and Investments 281 Â Â Asset Pledged as Collateral [Member] | Letter of Credit [Member] | Varying Maturity Dates Expiring No Later Than June 30, 2026 [Member] Â Â Â Restricted Cash and Investments $ 2,303 Â Â X - DefinitionMaturity term of debt security, held-to-maturity securities. + ReferencesNo definition available. + Details Name: ftek_DebtSecuritiesHeldtomaturityMaturityTerm Namespace Prefix: ftek_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionMaximum amount approved for investment plan. + ReferencesNo definition available. + Details Name: ftek_InvestmentPlanMaximumAmountApproved Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCash and investments whose use in whole or in part is restricted for the long-term, generally by contractual agreements or regulatory requirements. For use in an unclassified balance sheet. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477220/954-210-45-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478600/954-210-50-2 + Details Name: us-gaap_RestrictedCashAndInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PublicUtilitiesInventoryAxis=ftek_EquipmentConstructedForResaleMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PublicUtilitiesInventoryAxis=ftek_SparePartsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PublicUtilitiesInventoryAxis=ftek_InProcessEquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PledgedStatusAxis=us-gaap_AssetPledgedAsCollateralMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PledgingPurposeAxis=us-gaap_LetterOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsAxis=ftek_VaryingMaturityDatesExpiringNoLaterThanSeptember302025Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsAxis=ftek_VaryingMaturityDatesExpiringNoLaterThanJune302026Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 45 R35.htm IDEA: XBRL DOCUMENT v3.24.3 Note 2 - Summary of Significant Accounting Policies - Amortized Cost to Fair Value of HTM Debt Securities (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Amortized cost $ 19,043 $ 15,800 Gross unrecognized gains 115 0 Gross unrecognized losses (12) (86) Fair value $ 19,146 $ 15,714 X - DefinitionAmount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-1 + Details Name: us-gaap_DebtSecuritiesHeldToMaturityAmortizedCostAfterAllowanceForCreditLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated unrecognized gain on investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5A + Details Name: us-gaap_HeldToMaturitySecuritiesAccumulatedUnrecognizedHoldingGain Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of accumulated unrealized loss on investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5A + Details Name: us-gaap_HeldToMaturitySecuritiesAccumulatedUnrecognizedHoldingLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 3: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5AReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_HeldToMaturitySecuritiesFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 46 R36.htm IDEA: XBRL DOCUMENT v3.24.3 Note 2 - Summary of Significant Accounting Policies - Debt Securities by Maturity (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Within one year, amortized cost $ 8,162 Â Within one year, fair value 8,160 Â After one year through two years, amortized cost 10,881 Â After one year through two years, fair value 10,986 Â Amortized cost 19,043 $ 15,800 Fair value $ 19,146 $ 15,714 X - DefinitionAmount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity) with single maturity date and allocated without single maturity date, maturing 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). + ReferencesNo definition available. + Details Name: ftek_DebtSecuritiesHeldtomaturityAmortizedCostAfterAllowanceForCreditLossMaturityAllocatedAndSingleMaturityDateAfterYearOneThroughTwo Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing 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). + ReferencesNo definition available. + Details Name: ftek_DebtSecuritiesHeldtomaturityFairValueMaturityAllocatedAndSingleMaturityDateAfterYearOneThroughTwo Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-1 + Details Name: us-gaap_DebtSecuritiesHeldToMaturityAmortizedCostAfterAllowanceForCreditLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5BReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesWithinOneYearFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity) with single maturity date and allocated without single maturity date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3 + Details Name: us-gaap_HeldToMaturitySecuritiesDebtMaturitiesWithinOneYearNetCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at amortized cost (held-to-maturity). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 3: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-5AReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_HeldToMaturitySecuritiesFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 47 R37.htm IDEA: XBRL DOCUMENT v3.24.3 Note 2 - Summary of Significant Accounting Policies - Allowance for Doubtful Accounts (Details) - USD ($) $ in Thousands 9 Months Ended 12 Months Ended Sep. 30, 2024 Dec. 31, 2023 Allowance for doubtful accounts $ 111 $ 110 Provision charged to expense 0 24 (Write-offs) / Recoveries (5) (23) Allowance for doubtful accounts $ 106 $ 111 X - DefinitionAmount of direct write-downs or recoveries of receivables charged against the allowance for doubtful accounts. + ReferencesNo definition available. + Details Name: ftek_AllowanceForDoubtfulAccountsReceivableChargeoffsRecoveries Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe amount of provision for doubtful accounts including foreign impact of foreign exchange. + ReferencesNo definition available. + Details Name: ftek_ProvisionForDoubtfulAccountsIncludingForeignImpactOfForeignExchange Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 48 R38.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue 1 (Details Textual) Pure in Thousands, $ in Thousands 3

Months Ended 9 Months Ended Sep. 30, 2024 USD ($) Sep. 30, 2023 USD ($) Sep. 30, 2024 USD ($) Sep. 30, 2023 USD ($) Dec. 31, 2023 USD ($) Dec. 31, 2022 USD ($) Contract with Customer, Liability, Current $ 775 Â $ 775 Â $ 1,279 $ 372 Contract with Customer, Liability, Revenue Recognized $ 20 $ 0 $ 1,241 $ 368 Â Â Contract with Customer, Contracts in Progress, Number of Contracts Identified as Loss Contracts 0 Â 0 Â 0 Â Revenue, Remaining Performance Obligation, Amount $ 6,444 Â $ 6,444 Â Â Â Â Air Pollution Control [Member] Â Â Â Â Â Â Contract with Customer, Asset, after Allowance for Credit Loss 2,839 Â 2,839 Â $ 2,285 3,082 FUEL CHEM [Member] Â Â Â Â Â Â Contract with Customer, Asset, after Allowance for Credit Loss $ 0 Â $ 0 Â $ 0 $ 0 X - DefinitionThe number of contracts in progress identified as loss contracts. + ReferencesNo definition available. + Details Name: ftek_ContractWithCustomerContractsInProgressNumberOfContractsIdentifiedAsLossContracts Namespace Prefix: ftek_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerAssetNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ftek_AirPollutionControlMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ftek_FUELCHEMMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R39.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue 2 (Details Textual) $ in Thousands Sep. 30, 2024 USD ($) Revenue, Remaining Performance Obligation, Amount $ 6,444 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2024-10-01 Â Revenue, Remaining Performance Obligation, Amount $ 4,592 Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period (Month) 12 months X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPeriod in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis=2024-10-01 Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R40.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue - Revenues Disaggregated by Product Technology (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenues $ 7,851 $ 7,988 $ 19,850 $ 20,736 Air Pollution Control [Member] Â Â Â Â Revenues 3,224 3,711 9,491 10,692 Air Pollution Control [Member] | Technology Solutions [Member] Â Â Â Â Revenues 2,554 1,910 6,837 7,449 Air Pollution Control [Member] | Spare Parts [Member] Â Â Â Â Revenues 424 1,339 1,428 1,938 Air Pollution Control [Member] | Ancillary Revenue [Member] Â Â Â Â Revenues 246 462 1,226 1,305 FUEL CHEM [Member] Â Â Â Â Revenues 4,627 4,277 10,359 10,044 FUEL CHEM [Member] | Technology Solutions [Member] Â Â Â Â Revenues $ 4,627 $ 4,277 $ 10,359 $ 10,044 X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ftek_AirPollutionControlMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ftek_TechnologySolutionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ftek_SparePartsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ftek_AncillaryRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ftek_FUELCHEMMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R41.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue - Revenues Disaggregated by Geography (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenues $ 7,851 $ 7,988 $ 19,850 $ 20,736 UNITED STATES Â Â Â Â Revenues 5,453 5,640 13,519 15,937 Latin America [Member] Â Â Â Â Revenues 208 157 816 310 Europe [Member] Â Â Â Â Revenues 1,526 1,001 4,070 2,400 Asia [Member] Â Â Â Â Revenues 664 1,190 1,445 2,089 Non-US [Member] Â Â Â Â Revenues $ 2,398 $ 2,348 $ 6,331 $ 4,799 X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_StatementGeographicalAxis=country_US Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_LatinAmericaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_EuropeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_AsiaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=us-gaap_NonUsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R42.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue - Timing of Revenue Recognition (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenues $ 7,851 $ 7,988 $ 19,850 $ 20,736 Transferred at Point in Time [Member] Â Â Â Â Revenues 5,297 6,078 13,013 13,287 Transferred over Time [Member] Â Â Â Â Revenues $ 2,554 $ 1,910 $ 6,837 $ 7,449 X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_TimingOfTransferOfGoodOrServiceAxis=us-gaap_TransferredAtPointInTimeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_TimingOfTransferOfGoodOrServiceAxis=us-gaap_TransferredOverTimeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R43.htm IDEA: XBRL DOCUMENT v3.24.3 Note 3 - Revenue - Components of Accounts Receivable (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Dec. 31, 2022 Trade receivables $ 4,432 $ 4,300 Â Unbilled receivables 2,839 2,285 Â Receivable for employee retention credit 1,677 0 Â Other short-term receivables 360 255 Â Allowance for credit losses (106) (111) $ (110) Total accounts receivable $ 9,202 $ 6,729 Â X - DefinitionRepresents the receivable for the Employee Retention Credit ("ERC"). + ReferencesNo

definition available. + Details Name: ftek_EmployeeRetentionCreditReceivable Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance, receivable from customers, clients, or other third-parties, and receivables classified as other due within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_AccountsAndOtherReceivablesNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(3)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1 + Details Name: us-gaap_AccountsReceivableGrossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount received for services rendered and products shipped, but not yet billed, for non-contractual agreements due within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_UnbilledReceivablesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 54 R44.htm IDEA: XBRL DOCUMENT v3.24.3 Note 4 - Restructuring Activities (Details Textual) $ in Thousands Sep. 30, 2024 USD ($) CHINA | Backlog [Member] Â Restructuring and Related Cost, Expected Cost Remaining $ 3 X - DefinitionAmount of expected cost remaining for the specified restructuring cost. + ReferencesNo definition available. + Details Name: us-gaap_RestructuringAndRelatedCostExpectedCostRemaining1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: srt_StatementGeographicalAxis=country_CN Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=ftek_BacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R45.htm IDEA: XBRL DOCUMENT v3.24.3 Note 4 - Restructuring Activities - Charges and Net Assets (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Jun. 30, 2024 Mar. 31, 2024 Sep. 30, 2023 Jun. 30, 2023 Mar. 31, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Revenues $ 7,851 Â Â $ 7,988 Â Â $ 19,850 $ 20,736 Â Net loss 80 $ (421) $ 281 459 $ (1,044) $ (414) (60) (999) Â Total assets 50,117 Â Â Â Â Â Â 50,117 Â $ 50,388 Total liabilities 6,253 Â Â Â Â Â Â 6,253 Â 6,674 CHINA Â Â Â Â Â Â Â Â Â Â Revenues 0 Â Â 0 Â Â 0 2 Â Net loss (13) Â Â $ (17) Â Â (41) $ (36) Â Total assets 829 Â Â Â Â Â 829 Â 846 Total liabilities 92 Â Â Â Â Â 92 Â 67 Total net assets $ 737 Â Â Â Â Â $ 737 Â $ 779 X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: 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of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: 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-Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_StatementGeographicalAxis=country_CN Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R46.htm IDEA: XBRL DOCUMENT v3.24.3 Note 5 - Accumulated Other Comprehensive Loss - Accumulated Other Comprehensive Loss (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Balance $ 43,569 $ 43,650 $ 43,714 $ 44,841 Balance 43,864 44,088 43,864 44,088 AOCI Attributable to Parent [Member] Â Â Â Â Balance (1,886) (1,690) (1,748) (1,728) Foreign currency translation adjustments (1) [1] 106 (122) (32) (84) Balance $ (1,780) $ (1,812) $ (1,780) $ (1,812) [1] In all periods presented, there were no tax impacts related to rate changes and no amounts were reclassified to earnings. X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R47.htm IDEA: XBRL DOCUMENT v3.24.3 Note 6 - Treasury Stock (Details Textual) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Treasury Stock, Common, Shares (in shares) 1,059,056 976,006 Treasury Stock, Common, Value $ 2,346 $ 2,251 X - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_Treasury Stock Common Value Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 58 R48.htm IDEA: XBRL DOCUMENT v3.24.3 Note 7 - Earnings Per Share (Details Textual) - shares 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30,

2023 Sep. 30, 2024 Sep. 30, 2023 Weighted Average Equity Awards [Member] Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) 132,000 246,500 283,700 382,200 Warrant [Member] Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) 2,850,000 2,850,000 2,850,000 2,850,000 Incremental Equity Awards [Member] Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) Â Â 279,000 250,500 X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=ftek_WeightedAverageEquityAwardsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_WarrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=ftek_IncrementalEquityAwardsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R49.htm IDEA: XBRL DOCUMENT v3.24.3 Note 7 - Earnings Per Share - Earnings Per Share (Details) - shares 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Basic weighted-average shares (in shares) 30,708,000 30,385,000 30,526,000 30,336,000 Unexercised options and unvested RSUs (in shares) 140,000 242,000 0 0 Diluted weighted-average shares (in shares) 30,848,000 30,627,000 30,526,000 30,336,000 X - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the treasury stock method. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480454/718-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-28A + Details Name: us-gaap_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 60 R50.htm IDEA: XBRL DOCUMENT v3.24.3 Note 8 - Stock-based Compensation (Details Textual) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross (in shares) Â Â 0 Â Deferred Compensation Plan for Directors [Member] Â Â Â Â Deferred Compensation Arrangement with Individual, Compensation Expense Â Â $ 0 $ 0 The 2014 Long-term Incentive Plan [Member] Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares) 0 Â 0 Â The 2014 Long-term Incentive Plan [Member] | Share-Based Payment Arrangement, Option [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Expiration Period (Year) 10 years Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross (in shares) 0 Â Â Â The 2014 Long-term Incentive Plan [Member] | Share-Based Payment Arrangement, Option [Member] | Share-Based Payment Arrangement, Tranche One [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage 50.00% Â Â Â The 2014 Long-term Incentive Plan [Member] | Share-Based Payment Arrangement, Option [Member] | Share-Based Payment Arrangement, Tranche Two [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage 25.00% Â Â Â The 2014 Long-term Incentive Plan [Member] | Share-Based Payment Arrangement, Option [Member] | Share-Based Payment Arrangement, Tranche Three [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage 25.00% Â Â Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] Â Â Â Â Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount $ 972 Â $ 972 Â Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition (Year) Â Â 1 year 4 months 17 days Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] | Minimum [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) 2 years Â Â Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] | Maximum [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) 4 years Â Â Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] | Tranche One, If Look-Back RSUs Awarded [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage Â Â 33.33% Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] | Tranche Two, If Look-Back RSUs Awarded [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage Â Â 33.33% Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] | Tranche Three, If Look-Back RSUs Awarded [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage Â Â 33.33% Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock Units (RSUs) [Member] | Vesting If Total Revenue RSU, New Business Growth RSU, or Operating Income Growth RSU Awarded [Member] Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage Â Â 100.00% Â The 2014 Long-term Incentive Plan [Member] | Restricted Stock [Member] Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Fair Value Â Â $ 462 Â The 2024 Plan [Member] Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares) 2,600,000 Â 2,600,000 Â Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Authorized (in shares) 2,600,000 Â 2,600,000 Â Share-Based Payment Arrangement, Expense, Tax Benefit $ 0 $ 0 $ 0 $ 0 X - DefinitionThe compensation expense recognized during the period pertaining to the deferred compensation arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 710 -SubTopic 10 -Name Accounting Standards Codification -Section 30 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483043/710-10-30-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-1 + Details Name: us-gaap_DeferredCompensationArrangementWithIndividualCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cost not yet recognized for nonvested award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionWeighted-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. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of tax benefit for recognition of expense of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPeriod over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionFair value of share-based awards for which the grantee gained the right by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodTotalFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber of shares authorized for issuance under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionPercentage of vesting of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionPeriod from grant date that an equity-based award expires, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DeferredCompensationArrangementWithIndividualExcludingShareBasedPaymentsAndPostretirementBenefitsByTypeOfDeferredCompensationAxis=ftek_DeferredCompensationPlanForDirec Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=ftek_The2014LongTermIncentivePlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheOneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=us-gaap_ShareBasedCompensationAwardTrancheThreeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=ftek_TrancheOneIfLookbackRsusAwardedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=ftek_TrancheTwoIfLookbackRsusAwardedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=ftek_TrancheThreeIfLookbackRsusAwardedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=ftek_VestingIfTotalRevenueRsuNewBusinessGrowthRsuOrOperatingIncomeGrowthRsuAwardedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=ftek_The2024PlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R51.htm IDEA: XBRL DOCUMENT v3.24.3 Note 8 - Stock-based Compensation - Stock-based Compensation (Details) - Selling, General and Administrative Expenses [Member] - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Stock options and restricted stock units, net of forfeitures $ 109 $ 101 $ 337 $ 288 After-tax effect of stock-based compensation $ 109 $ 101 $ 337 $ 288 X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic

718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after tax, of expense for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SellingGeneralAndAdministrativeExpensesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R52.htm IDEA: XBRL DOCUMENT v3.24.3 Note 8 - Stock-based Compensation - Stock Option Activity (Details) - USD ($) $ / shares in Units, $ in Thousands 9 Months Ended Sep. 30, 2024 Balance, number of options outstanding (in shares) 270,500 Balance, option, weighted average exercise price (in dollars per share) $ 3.09 Granted, options (in shares) 0 Granted, option, weighted average exercise price (in dollars per share) $ 0 Exercised, options (in shares) 0 Exercised, option, weighted average exercise price (in dollars per share) $ 0 Expired or forfeited, options (in shares) (94,500) Expired or forfeited, option, weighted average exercise price (in dollars per share) $ 5.22 Balance, number of options outstanding (in shares) 176,000 Balance, option, weighted average exercise price (in dollars per share) $ 1.94 Outstanding, weighted average remaining contractual term (Year) 1 year 5 months 4 days Outstanding, aggregate intrinsic value $ 4 Exercisable, options (in shares) 176,000 Exercisable, option, weighted average exercise price (in dollars per share) $ 1.94 Exercisable, weighted average remaining contractual term (Year) 1 year 5 months 4 days Exercisable, aggregate intrinsic value $ 4 X - DefinitionThe number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionFor presentations that combine terminations, the number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan or that expired. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price of options that were either forfeited or expired. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAmount by which the current fair value of the underlying stock exceeds the exercise price of options outstanding. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of options outstanding, including both vested and non-vested options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionWeighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionWeighted average price at which option holders acquired shares when converting their stock options into shares. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average per share amount at which grantees can acquire shares of common stock by exercise of options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionWeighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionWeighted average remaining contractual term for option awards outstanding, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 63 R53.htm IDEA: XBRL DOCUMENT v3.24.3 Note 8 - Stock-based Compensation - Restricted Stock Activity (Details) - Restricted Stock Units (RSUs) [Member] 9 Months Ended Sep. 30, 2024 $ / shares shares Balance, unvested restricted stock units, shares (in shares) 1,762,248 Balance, unvested restricted stock units, weighted average grant date fair value (in dollars per share) | $ / shares $ 1.29 Granted, unvested restricted stock units, shares (in shares) 151,000 Granted, unvested restricted stock units, weighted average grant date fair value (in dollars per share) | $ / shares $ 1.09 Vested, shares (in shares) (406,026) Forfeited, restricted stock units, shares (in shares) (425,100) Forfeited, restricted stock units, weighted average grant date fair value (in dollars per share) | $ / shares $ 1.26 Balance, unvested restricted stock units, shares (in shares) 1,082,122 Balance, unvested restricted stock units, weighted average grant date fair value (in dollars per share) | $ / shares $ 1.26 X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesNo definition available. + Details Name: ftek_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsExercisesInPeriodShares Namespace Prefix: ftek_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R54.htm IDEA: XBRL DOCUMENT v3.24.3 Note 9 - Warrants - Summary of Warrants Outstanding and Exercisable (Details) 9 Months Ended Sep. 30, 2024 $ / shares shares Number outstanding/ exercisable (in shares) 2,850,000 Warrants Issued in Connection with Private Placement [Member] Â Number outstanding/ exercisable (in shares) 2,500,000 Weighted average remaining life (Year) 1 year 10 months 13 days Weighted average exercise price (in dollars per share) | $ / shares $ 5.1 The Placement Agent Warrants [Member] Â Number outstanding/ exercisable (in shares) 350,000 Weighted average remaining life (Year) 1 year 10 months 13 days Weighted average exercise price (in dollars per share) | $ / shares $ 6.45 X - DefinitionThe weighted average remaining life of warrants or rights. + ReferencesNo definition available. + Details Name: ftek_ClassOfWarrantOrRightWeightedAverageRemainingLife Namespace Prefix: ftek_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionExercise price per share or per unit of warrants or rights outstanding. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3 + Details Name: us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionNumber of warrants or rights outstanding. + ReferencesNo definition available. + Details Name: us-gaap_ClassOfWarrantOrRightOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_ClassOfWarrantOrRightAxis=ftek_WarrantsIssuedInConnectionWithPrivatePlacementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-

gaap_ClassOfWarrantOrRightAxis=ftek_ThePlacementAgentWarrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R55.htm IDEA: XBRL DOCUMENT v3.24.3 Note 10 - Debt Financing (Details Textual) - USD ($) $ in Thousands Jun. 30, 2022 Sep. 30, 2024 Percentage of Face Amount of Letters of Credit As Collateral 150.00% Â Payment, Basis Points on Face Value of Letters of Credit 2.50% Â Letters of Credit Outstanding, Amount Â $ 1,722 Asset Pledged as Collateral [Member] Â Â Investments Â $ 2,584 X - DefinitionPayment as basis points on face value of letters of credit. + ReferencesNo definition available. + Details Name: ftek_PaymentBasisPointsOnFaceValueOfLettersOfCredit Namespace Prefix: ftek_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionPercentage of face amount of letters of credit as collateral. + ReferencesNo definition available. + Details Name: ftek_PercentageOfFaceAmountOfLettersOfCreditAsCollateral Namespace Prefix: ftek_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionSum of the carrying amounts as of the balance sheet date of all investments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-14Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(h)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_InvestmentsNamespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe total amount of the contingent obligation under letters of credit outstanding as of the reporting date. + ReferencesNo definition available. + Details Name: us-gaap_LettersOfCreditOutstandingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_PledgedStatusAxis=us-gaap_AssetPledgedAsCollateralMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R56.htm IDEA: XBRL DOCUMENT v3.24.3 Note 11 - Business Segment and Geographic Financial Data (Details Textual) 9 Months Ended Sep. 30, 2024 Number of Reportable Segments 2 X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration XML 67 R57.htm IDEA: XBRL DOCUMENT v3.24.3 Note 11 - Business Segment and Geographic Financial Data - Reporting Segment Net Sales and Gross Margin (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenues from external customers $ 7,851 $ 7,988 $ 19,850 $ 20,736 Cost of sales (4,444) (4,376) (11,462) (12,323) Gross margin 3,407 3,612 8,388 8,413 Selling, general and administrative (3,225) (2,966) (9,815) (9,126) Research and development (361) (513) (1,159) (1,144) Operating income (loss) from operations (179) 133 (2,586) (1,857) Air Pollution Control [Member] Â Â Â Â Revenues from external customers 3,224 3,711 9,491 10,692 Cost of sales (2,095) (2,214) (5,927) (7,155) Gross margin 1,129 1,497 3,564 3,537 Selling, general and administrative 0 0 0 0 Research and development 0 0 0 0 Operating income (loss) from operations 1,129 1,497 3,564 3,537 FUEL CHEM [Member] Â Â Â Â Revenues from external customers 4,627 4,277 10,359 10,044 Cost of sales (2,349) (2,162) (5,535) (5,168) Gross margin 2,278 2,115 4,824 4,876 Selling, general and administrative 0 0 0 0 Research and development 0 0 0 0 Operating income (loss) from operations 2,278 2,115 4,824 4,876 Other Operating Segment [Member] Â Â Â Â Revenues from external customers 0 0 0 0 Cost of sales 0 0 0 0 Gross margin 0 0 0 0 Selling, general and administrative (3,225) (2,966) (9,815) (9,126) Research and development (361) (513) (1,159) (1,144) Operating income (loss) from operations $ (3,586) $ (3,479) $ (10,974) $ (10,270) X - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -

Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ftek_AirPollutionControlMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ftek_FUELCHEMMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=us-gaap_AllOtherSegmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 68 R58.htm IDEA: XBRL DOCUMENT v3.24.3 Note 11 - Business Segment and Geographic Financial Data - Geographic Segment Financial Data (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Revenues $ 7,851 $ 7,988 $ 19,850 $ 20,736 Â Assets 50,117 Â 50,117 Â $ 50,388 UNITED STATES Â Â Â Â Â Revenues 5,453 5,640 13,519 15,937 Â Assets 45,789 Â 45,789 Â 46,487 Non-US [Member] Â Â Â Â Â Revenues 2,398 $ 2,348 6,331 $ 4,799 Â Assets $ 4,328 Â $ 4,328 Â $ 3,901 X - DefinitionLong-lived assets other than financial instruments, long-term customer relationships of a financial institution, mortgage and other servicing rights, deferred policy acquisition costs, and deferred tax assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41 + Details Name: us-gaap_NoncurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_StatementGeographicalAxis=country_US Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=us-gaap_NonUsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 69 R59.htm IDEA: XBRL DOCUMENT v3.24.3 Note 12 - Accrued Liabilities - Components of Other Accrued Liabilities (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Dec. 31, 2022 Contract liabilities (Note 3) $ 775 $ 1,279 $ 372 Warranty reserve (Note 13) 159 159 Â Accrued professional fees 55 101 Â Deferred revenue 48 103 Â Other accrued liabilities 167 292 Â Total other accrued liabilities $ 1,204 $ 1,934 Â X - DefinitionAmount of miscellaneous expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: ftek_OtherAccruedLiabilitiesMiscellaneousCurrent Namespace Prefix: ftek_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for professional fees, such as for legal and accounting services received. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedProfessionalFeesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of deferred income and obligation to transfer product and service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DeferredRevenueCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 70 R60.htm IDEA: XBRL DOCUMENT v3.24.3 Note 13 - Commitments and Contingencies (Details Textual) - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Standard Product Warranty Accrual, Period Increase (Decrease) $ 0 $ 0 Â Standard Product Warranty Accrual $ 159 Â $ 159 X - DefinitionAmount as of the balance sheet date of the aggregate standard product warranty liability. Does not include the balance for the extended product warranty liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyAccrual Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of increase (decrease) in the standard product warranty accrual. Excludes extended product warranties. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyAccrualPeriodIncreaseDecrease Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration XML 71 R61.htm IDEA: XBRL DOCUMENT v3.24.3 Note 14 - Income Taxes (Details Textual) - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Effective Income Tax Rate Reconciliation, Percent 42.90% 0.00% Â Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent 21.00% 21.00% Â Unrecognized Tax Benefits $ 0 Â $ 0 X - DefinitionPercentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionPercentage of domestic federal statutory tax rate applicable to pretax income (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.1.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of unrecognized tax benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 217 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-217Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-15AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-10B + Details Name: us-gaap_UnrecognizedTaxBenefits Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant EXCEL 72 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (!*$9ED'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$ \IQO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " 2A&996U\+ .X K @ $0 &1O8U!R;W!S+V-O&ULS9+/ M:L,P#(=?9? B>*'9&#B;-96.G%@8K;.QF;+4UB]@:R1]^R59FS*V!]C1TL^? M/H%:':4."9]3B)C(8KX;7>^SU''#3D11 F1]0J=R.27\U#R$Y!1-SW2$J/2' M.B*(JFK (2FC2,$,+.)*9%UKM-0)%85TP1N]XN-GZA>8T8].O24@9<<6#=/ MC.>Q;^$&F&&$R>7O IJ5N%3_Q"X=8)?DF.V:&H:A'.HE-^W X6VW?5G6+:S/ MI+S&Z5>VDLX1-^PZ^;5^>-P_L4Y4XK[@O*B:O>"R%E(T[[/K#[^;L O&'NP_ M-KX*=BW\NHON"U!+ P04 " 2A&99F5R<(Q & "<)P $P 'AL+W1H M96UE+W1H96UE,2YX;6SM6EMSVC@4?N^OT'AG]FT+QC:!MK03621A'^_1S80RY8-[9)-NIL\!"SI^\Y%1^?H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!'@$WVWO@C(WXV(]ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'I4;1]E6\W*.76!4!EQC?- *HU+,76>)7 \:V< M/!T3$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!?F<-0HACA*FNVB<5@$_9Y>PTG!Z(++9OVX?H;5,VPLCO='U!=*Y \FIS_I,C0' MHYI9";V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z"'>P'_T=HWPJOX@L Y M?RY]SZ7ON?0]H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+',<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ.)Z8D;D* MTU*0;\/YZ<5X&N(YV02Y?9A7;>?8T='[Y\%1L*/O/)8=QXCRHB'NH8:8S\-# MAWE[7YAGE<90-!1M;*PD+$:W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY= <7^/1DN/;IF6U;]\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU=[=7GFYRN>B)V^I=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK> U[F M$RQ#I'[!?8]*@!&K8KZZKT_Y)9P[M'OQ@2";_-;;I/;=X Q\U*M:I60K$3]+ M!WP?D@9CC%OT-%^/%&*MIK&MQMHQ#'F 6/,,H68XWX=%FAHSU8NL.8T*;T'5 M0.4_V]0-:/8--!R1!5XQF;8VH^1."CS<_N\-L,+$CN'MB[\!4$L#!!0 (M !*$9EFGW/<$SP4 -T> 8 >&PO=V]R:W-H965T&UL MM9GA;YLX&,;_%2LGG>ZDIH)2=M+(Z4TO47KVFSI-NU.]\$%)T$%G#-.T_[W M]QH22"OS)H>6?5B!\#SX9QO[,>ZOA7S*%IPK\I+$:7;96BBUO+"L+%CPA&6G M8LE3^&4F9,(4G,JYE2TE9V$N2F*+VG;72EB4M@;]_-I$#OIBI> (HY1-)LE62 M,/EZQ6.QOFPYK>V%+]%\H?0%:]!?LCF?6<5_$WZ-0+2Y;9RT2\AE;Q>J+6'_@&R!/^P4BSO+_ MR;JXM]-ID6"5*9%LQ%"")$J+O^QE4Q6$[MJM$="-@+X3.'5/<#<"- PIC56L'&^*IQIC?,Y^212M3A6[T%I2R+2K=% MO:*HX90O3XEKGQ!JTXZA/#XNOP\4R!V3_$UQW++FW-S/W5=SN]7U]RW<1<:* M)]D_IBHK+#MF2_W*7F1+%O#+%KR3&9?/O#7X]1>G:_]AXOU)9F_H.R5]!W,? M;+J*#Q4@60QU$/(7\I&_FJ!Q)QO^G76ZYXYK8D2U#1F]DM$[A/$+GT<94$)3 MW[&$FPAQGYNOHUOR,/(_G)#QG7]JPD0-&F)V2\PN6KPA].(P[\DW,9N;\'#] MC,69J59\5-80JE="]=!"^2LIL=N?352XK"G63JAP#L/ZO&)2<1GK470I MI# (BXEY*KHRC"RYKBD@K1'H8XN:EPP:7/59EL*E--KA!4]8JZ3AHE-CII3 + M9E&>=)#VQ,UJIPMD=MOK>CW/,Z8!7-R4MPH]#IY3-KS#, 3W M[&1[0/)5R7UJ;E?PY8L\D>(Y2@-S8^.> MXULCZ#RJTR$L4SSGO0B8!>&)._HF7M6+7'L6M[GM=VND[/^!GA&-F)5MF) MXGDG[[1#R5D]'6[0=6TCUC'RJWRL5#SJW(5R@+D6+3ZQZ3LX[7[GBVF>\8 M&8E6&8GBL>8A4A >W7

MGCU&=\/I]="X*L.%30FK-$0/2D/;3R-%@L^;$]8.\YIZC^,/XX=A'U([S/YS(&Z5 M<]R#U*&]+A M-O5XQT@Z;I5T7#RD;(?9G6D_G M/@]?T9[;MYYW&:V=#43=_?)]U8P$^I- L9=87BWW;H?
YCJ55W5YL_'YB MNO=F).8SD-JG/7B\+/92BQ,EEOEVY*-02B3YX8*SD$M]_P^$'T)M3_0#RAWM MP7]02P,$% @ $H1F68;_F#3/!@ =QP !@ !X;"]W;W)KQ8)'5RFAA(TST4V-T&3;M[S4AT
M3%0279%RDC[]#F7'LD6*3H!<.)'L(?4/.9R/0YW?R_J'6G*NT4-95.IBM-1Z M=3:=JFS)2Z9.Y8I7\,M"UB73<%O?3=6JYBQO&Y7%E 1!/"V9J$;S_:[ZWI^ M+AM=B(I?UT@U9 MO^]=1Z7\DJ
MATGA.8(K)0N1,PTW'UG!JHRC&].Q0N^NFKKFE4;7O!8R1]\KUN0"#-^C"?I^ M\PF].WF/3I"HT+>E;!2K35>9IELO!4DN6L.-X6?(P*KA0L MYTU$\8<5)#%895G-
816A0L*/.=A[/7P,PQ]I64MN!JCBFN7N-AZ;ACBGC:'#1V0ENRD)5YI MUS5?,9&W0PQ937#*?62U[O1WZQGE^;$CAF:]C3;-GA0=+H3G7I%?Y.:%<_0 MEUK/IL$,)SV%#JN4$NR6.-
M)G!T95]@XU/JQ'4^3'U9FY;6S;R*795E3-D6+ MCIQ#@LH$:RG=1G4ZGI&GP$['24"/Q_;,#HUH%O<\=1D-S04..B &7E?_D#*_ M%T7A!%A@/9)@W-=US.I0V!ZIL5?
8ES:,1:59=2<@JVPCQ3D)K(1$*7YUDQ#A M8#,#89P>'_ZMDH,@(OU =]3%7M#-VXWD1*XFC>+(!!WX4-U! H6] MVK['3MG$4A29O<"A;-
LH#H:BI@,H]A/T+UG=/0M,VWX.,DB0IOW9L4>S4;&Z"- M1,@55CS;5B00Y4BS!T^Q0QR%9-*OQ(X8'0KMJ$G\U-P$[;$0L)E(TOZNU6DTM/([;!)_MK;@)U6/Z[$HP)E%_X^:RBI.AQ=0QCB1>A-
QHF?U8R8+GM7K[)B4X^=!6./K1 M?>;C)>:+#WU>J;=#WSM\$G_E>27+$@H$989@C$Y. PRDK]&:%0T?HS 8!T[M06K):E---WH)=?\OGH_-45L2)V-*9FUA ;YKDP\(*@-@<- M$U&AC*T$!+E3J
U3'$?87GLNNS"-!N32#K$44#][+@\)\(3+A3)NH$MM91 MVD?OD.'0D1+MZ$0]J-U7NCVP@;U"S9?FE<&<MX=D3NDV8BI67#LTLTOV"TP2ZJ3=ON38W6J[:%T6W4FM9M1=+SD"Z,8#?
%Q)">GMCWCWMWC7._P=0 M2P,$% @ $H1F6<>68@3R @ ?P@ !@ !X;"]W;W)K&HEQ(+WD(OIS_G]\YQIC93LA'50!H\ESR2LV=0NOZRG555D!)U434 M4.',1LB2:NS*K:MJ"32WHI*[@>?
%;DE9Y2QF=FPE%S/1:,XJ6$FBFK*D\M\- M<+&;.[[S.G*'MH4V ^YB5M,MK$'?URN)/;=WR5D)E6*B(A(V<^?:OUJF)MX& M_&:P4WMM8C)Y$.+1='[D<\P(_,D'P44'8"4*;:$MFT[JEFBYF4NR(--
'H9AJV-E:- MV;#*K.):2YQEJ-.+I:AR7!/(";:4X"RG&CLWE-,J [(VQHJ,EHV44&FR LE$ M3NXKVN0, \=DM*)FI@#-,LK5F'PE]^M;,OHR)E\(J\BO0C2*5KF:N1IYS5W= MK&.
[:=F"JM,VQKJ"REVL4E^JH"]58/VB,W[7 M'!]Y6Q7%[\,F@TSA-@Z3?=OGUX&QY!#48D7#F-&/6;T84Q:"JG9RUG, MZ*1*4]\[@CR-B>)T&'':(T[?1%R*LL07#6[!{/&"U%22)\H;("-\JG/!.96* MU(!OQ
)WP'@(O/5/[]"\B>]^CO)] MH=*TT860[4K;E)H1P>Y MXY,5C[SV=\3^@< # _J3G3S[/SY1JWF=/3I!"/XF3,+@\8A*#&, //=DISU[M^GEV/#^5QK<@J[(0)9"">)3 4&*83H/+Y"@!=*JC,$?S3RJWK%*$
MPP:EWB1!#]D>=VU'B[J>&]"X_ECFP5^(8 T 3B_$4*_=LPAU'J$+/X#4$L# M!!0 (!*$9EGK\5>WA04 'D9 8 >&PO=V]R:W-H965T&ULK5E=<^(V%/TK&KK3R$F0VXTSQLNY,TW6<%*^!9VZ*6
M(.F_KV0;@Z6+R;;LPV*;>%50J6ZKE2,V%:-I'53D#G'=T"EH5HYFT_K9UVHVY5N99R7[M6B&Q+0I: 7/'@SODE('5 C_LK8JSBZ1EK*,^??]CMR]8Q8SI924U#UL6-SEN>: M2925^C93
M<7(VYV6JTLY2I*X$S[.42G7S*-6'J@!;IZ*NDVS13F(QJC MI\<%NOKP$7U 68G^7/.MH&4JIHY4,]\SK*=Q5TS"W)B%&[ZPDNY%BA[UF1'IET! M^,5P?#P0[Z@3%G?)?EC@P2/K+--?+<3XBXQ ?
F,W]_N ?)^7^C)_]Y]-YB M>%V->#6??X+O>U8N65@7IO(L{436DWFT0!GCJ[X\4"0'$4]&+&X3C*#[MJ,1&$?7BA1V])#O!/IUF'=R$PA5Z*IT$?O;Z-T@;B"M_M JZ8Y^(S9TR6Y'
MJF4+5NW8:/;S3SAT?X$*Z))DBTN2)1;!#&?DB,>@-0Q-.["JJWL%,9#]I\5._%K%Q]0BM6JLZ: MUZ5'4]7>,R%UI]TQ2'MHS<4C)#"TVR 2AZ9V&Q1'V&!* ! F)W;:I%,^.=-* M!*/5V*@3&YTM
MYJ:M)&U@61&ULB1ZQEMVZ#5)LU$K:P083XGI'[!$(%\8F*CCNI\:#4UB&4 M*W255B]V";W$'! M]Z5DJOW]_1L#]#RN-;:95P R-M-ZGB:!:((V:9(M"$1,E38H#B-3YS"HKY,<=)+AXI5K5J&K-
I/[VOV$2@;V19:MM]BAI=D&Q:9B M&X(#\S650*/%IU]<'1XV-+=UQ+WF_69J;\X6:L;2?H&=ZJ6L>]S(8,8'RS_MV2X T-@WW[P0*([C$\H/5@\/^I>]
(K&F%0.]/!YT:#]JYB_*MK@H6W(IMGY^#H8/#SN^.RJRI6ZE9[*$KK(2 MI3S/:27J+^NG<-U.K$]RRK:!3(XAUZ[USCE+E !$8\5TPB[A@S7$P]YPD>5; M?=!RV86)SB],!"T,-A?F+%$"$ TMS,%
(XGAP/W^KC_98.J8[92E7#)7;XEFI M5G\4'J^*0'PKA53F6IE>(HS?*&VWK:4S8EA][3[G>!S?3IN M/+_#-W,,//%_@FZ3Y%>! W_PH\856JZP4*&J*F6S7G_,V-Y)OZ(/N9 M2\F+^G+-:,HJ#5#?OW
N]S=Z@.[7EMF_4$L#!!0 (!*$9EGJQ%?G#@,_M ,X) 8 >&PO=V]R:W-H965T&ULK59M]HP$/XK5E9- M11K-*RDPB%1>IE5:UZJLVVV ^V_W]D)*82 JJU?B%_N>>Z>\V'? M:,/XDX@)D>@Y2ZD8&
[&4^= T11B3#(L+EA,*.TO&,RQARE>FR#G!D09EJ>E8 MEF]F.*%&,-)K=SP8L4*F"25W'(DBRS![_F9"4;<:&;6P7[I-5+-6"&8QRO"(+ M(A_R.PXSLV:)DHQ0D3"*.%F.C2M[./>5O3;XF9"-
V!DCI>21L2&ST#121 M)2Y2><\V7TFEIZ?X0I8* 8LVE:UEH+ 0DF45&"+($EI^\7.5AQT \+0#G K@ M- '>$8!; =RW>O J@/=6#[T*H*6;I7:=N!F6.!AQMD%<60.;&NCL:S3D*Z&J
M3A:2PVX".!E,&8W@UF8"18FD18PF0AX0/E(6Z7<)6!D48J^I8$W1-0Y81 M=/Z-"=%!YP\4%U$"H [JHH?%#)V?== 92BCZ$;-"8!J)D2DA5.70#*NP)F58 MSI&P7'3#J(P%FD-X40M^=AH_.
($W(45UGIQMGB;.2<(%R2^0:WU"CN5X+?%, MWPYWV^3\G_?Y/WO?2X9;%XVK^;PC?-_A_DKA]-O.M43Z&JDNJ770MTF>C=5 MAR9>;[!O,SNTZ?H-
GGF+S6#P2K0GS:NE>1KE'I%V*V"/"4;A7\$E5\$IR9@F MVCN5+G75#T6.0S(V@%4OOB9&V&#[5N?VRKI/RO8/IU0?3.UES M"S I4_A3N23NV6]1DT*V5O\4I?
M=CHWF*\2*E!*EN#*NKB$D^%E]U!.),OU_C()#RV>AA#PT6X,H#])6-R.U$. MZA8N^ M02P,$% @ $H1F68BM$]!I# 'V\ !@ !X;"]W;W)KT&2\ N*[M;C399/EV='UU^-N[\OJJV-?
K?"O>E4ZUWVRR\OMKL2X>7HZ\T8_O,_W]?- M'R;75[OLL_@@ZD^[=Z5\-CFSK/*-V%9YL75*MUPR3G\>>)='2^9C/P\O$/ M]N3PYN6;N4-CP+8MU=?C7>3AA MW9&SW%=UL3D-EC/8Y-
OC_]FWDR$N!@2L8X!_&N#K Z*. <%I0* -*<=]AI M -.OT#4@/ T(M0',ZQ@0G09$^A7\C@'3TX"I-L +.@;,3@-FAT_W^'$B7*ZF]._.<^K[\[OW[:9OM57HO5,V?L?/JP<'[]Y9GS MBY-OG8_WQ;
[*MJOJ:E++:37DD^5I"J^/4_(I[#92"\^7-Y8U]7M>3)MY^= M_[P1FUM1_A>@O+%3OEX)64$;[)=7LOG%M*%G?2]J.5W@;14 MG)5;,;_*QA4C$_SCYG?
G55V7^>V^SF[7PJD+.=52FM_&FMA9W^9KYZ;8[Z0U MWXER)^J]?,/_+*M\[:HA76^J9WYH_Q>K/;E]^.GJ)MS^LPLA!PA+.2'T1XV MD:Y[E|_[+_^@8=U\+S.UMEV*9Q?Y4=.)][;5P,X:;^K(U*3-
0T:D-2@,CW0^URW$0Q-F,*U3(Q.YN864W\ M5N9G^799;&0,KXNJ>@;9EAG1JH,Q/IHG+#4!T-*KXUCP5DS,B($MV8D3G#N69- M$Z);$T4D*"}%$=PZU98QIV=C3A^S8+_)RO/7:P"9==IWP;9>?
NB"34D64Y(E ME&0I)1DG(FMYU^SL7;.^"S;J4;,>"_;,\#JY8(>>MC(N3)A K9N&E&U!RA:3LB6D;"DI&S^QM?QN/N]([3PEQGAV->8IFQ [M]6 W(]5M2-
EB4K:$E"TE9>.>*;.-9QT;74^),EX_54;+0#Z(G5PMW.Z$[T3; M3D&"66BF(/8)#/8>2K:8E"TA94M)V3@56]O-E##EV96IBT0$=RW6)Q$Q=1^9 MB$Q#(Q$!]"&YG9C/=0T !,X\?
3\!P,Q$!*'"$A$3QI@[FW6$M!*O/+MZ]5A5 MP#/5GHY=A7T"@T.:DBTF94M(V5)2-D[%UG8S)>1Y=B5OB#S@F4(>$-*F0 8* M! .5@A H"D1 # SI $J**1-F$4E\)3.Y]F%QGY["U/6,P(7A2P R-ASF2[N
MXTP)#DEQ"$?GTS:I$K<\N[KUI/3:%(,,2Z.0!0Z) DC[,[IK95-C819U3K<\Q M1)V\JO9BY1R*C+Z*JFX*M:2UY4MUF2]K^=+1\MM7N.Q;>H##-B.VR^W#=U(;F+CO3-[P+ R7WYE+&Y'L40,-(5N02
&?MRB K8 MEP,P%D1A5T@K#<2W:R"]]N4^6AIT@7,6 (2%AF7Q2B8,I>W(?5S]PR *'Q !D[.D'X E.E.(0CEVK;6>E??AV[6/8KMPWBWL/RP*U M/:[Q_8#K'3@DP2$I#N'(A-MV56]'_ZAR'O3$PX?]>>
5GK2@AY0M)F5+2-E2 M4C9.Q=:NHU?R3]"[J@=UK:!/54\ 5O68AVD #CY, X'F81H ,\OI^U7U ##+ M85J@5)# KH+TJ-"#[6ZJ!QTA;9_ T) F98M)V1)2MI24C5.QM=U,Z4)!O]:K
M7J[E]PEI4PV2(3T+ SVD@:H2F;2'OIY:@L"I<1@!P,R0!JB@D 8$K6#:U=L1 M7/0AV<6/7DE[@&H$-SAD 4#\F=%YA(L:.'%(3(R93=N<2M8([++&4Y+V &]& MPB$+'!(#D+"
MW,>$,2#N'8M=IV5OOZP+ZO'Y:T!^;.WK LL*]WF6Y;$V38 M%H4D."3%(1R9<-NN:@\?]*MCL)3+,-#"YA:X:X6W3F#P"D_)%I.R):1L*2D; MIV)KNYG2-
H)^O5JJ7&O:9X4WM0&YPL_#J1[!D(;@37U]Z8Y!XROV\ F+G" M U30"F _"6# /.UH, Z5O!/TZEP8G[:8JT!72U@D,#FE*MIB4+2%E2TG9.!5;
MV\V4W!/TDWMZN999V@*$M*D#P4F[B>M(VB$@D+2;,#.D 2HHI$V8)6EG2O-@ M=LVC7VL[9?W%#2G;@I0M)F5+2-E24C;. /TGZCBX84K68799YRF;%COU8"\C ME7]
(V6)2MH24+25EX\RL7QH''>OH];!8 [I#HZO=XB4'@=&;<<*A']Q9$ MY0=,@W'@?;)@%G4ENDKF8_W*=X;*4=L^PZ'+/RE;3,J6D+*EI&R-4;&TWN[A5=3^]J)=KF45AIC87 E56
M4>A.]8T\@&LV\E&D:W,@<&;>K]$&1MYPB K0Y@ 8"*HHS\I5*))2-#N%>+M M7CAD 4!T-3/&:1(=\6SEK<2?'N<^G,@;+ MXZ^Q'9_4Q>[PVUZW15T7F\/#>Y&M1-D Y.MW15'_>-+\7-CY-
_&N_P]02P,$ M% @ $H1F6:$C'4TF!@ 4AD !@ !X;"]W;W)K7$0\KO: 6CRF":9NA[LM,ZO1B,5[2!E MZIW((<,G&R%3IO%2;DYZ,!N0&#:L2/07 M,\V6"RD.1!IIM&86Y=Z4VN@-
STP8'[3$IQSU'(ELAB# C'!E1(CYG&BP>- M'Q@MK8C8D!53.W*$5?D];>,%3%'F3=D2+X]O">O7[TAKPC/R->=*!3+8K48 M:41F[(^BX;"@7M03$GGT2F=XI\0#3QN?X(/:K=HL]NW5+GP0?
(WY' >TNH M1T,+GM7/JP<..$&]RT%I+^BQ]U<.DFF>;H EJT#N8;#_3=_XOUA<_%QLX<#FN'0Y?UY6=L0(E05B(O1_A2[168^G]="9YC&~::Q.P@W\;]83U52:X$]*!)9Q!,@V1&LN6O6D4GW
MUX4I"IZ](;D4>XYI2=9/1-2!9'4@KVQ.CB\9R0L9.]NU2;UK$VM:-IDIO9@3FM84R>LFU1(S?_KA37M?&5(6Z@L(A,[J%D- M:N;..>I$-R^3AF08,A<9%)%(@R%<[2.*A%D-
DGD)R_4041&;1TPEF'7!#WYNW M/+ (!7Y/E0V2>L[Q7.Y9M01DF.J2E1Q#+'5F))))RM>=)?L4?S%RK9 M2UD[WXP35O?=Y1%%HC"-#FL7^)ZM$[#Z['@<29TYI!50/,M.DSAY:
M_0F[6,>=Q.@*!9.@QZ.&IGTGGS6YF[.GWC08=[YYUFGP%B%_2GO@-7SHNPD1 MX2%A]Z-+BT*=^9Y.[8F/:E\P-??IN_OS\ZW..U8> M5*$W;==WCQSMF>)HPY[4S9Z?JAF-
_SSB+D/ZON>U3S46L?!4ZAQNPZ74S:5U M+1]+&?^>"\-=O=1"ID$P:X_O-C'?H[1GA*<-HU+WL?B.9PR/8"\6,+WHN?A2
MULZ=;@B;N@G[*WL$PVW(V3CTK&^'DHU),W9@TM0P'FLBGK.>0J9=RAW.V^W6 M(M279 TK4S;A3&5V1L(>I M:*]3K0D#1UD_2'S0:B\M %CU%YO"'(RD V M21'IHCR6*9-
$QDDK<@L[!^VF;Q,:]_7\AIOI"T=AW/L8<*3'OF]:4AD'0U+E MPO#6GB5];$4M!]MQX(5MY!:Q^>GQY1Q[0['43;&K/JR$:2S8+<\RDS48%IR2
MN(BM+G2IU^.IYW6:QD!*M 1.4$#>4&;LIUN@!5FD(/QH_??WF8[MO[[]- M+ &Q'[Z.3M= IR6[ZT5X<\JLWNO7=^H>!F_)U>.O^K7^UJE[O-V:J7QL^ M,8E1422!#9KTWDUQ0V7U K^ZT"
(OWX&OA=8B+9<[8#%((X#/-T+HYPOS!?7/ M*,O_ 5!+ P04 " 2A&99\]UP#-X& I#P & 'AL+W=O?]+*.\F!R<=;])=]R_-+>>>-Q-ME8JW; - MVEGRO#@O+H]?7)W*^K3@5\WKL'=-
$LG!KYWY35>Q/B]^+*CBA>I, .36[[B/YWNQ M5SH3TB^M^[73&LHN1-?TFX&@T3;_5W=]'O[/AEF_899P9T<)Y2L5U<69=VOR MLAK6Y"*%FG8#G+92E-OH\59C7[SXQ46F8SJBMVS9*W,VB;
J[R9E;^$]6YC] MAX6?Z(.SL0[TVE9<'>Z? ,T6TFR =#5[U. MMV,ZF8YH-IV=/F+O9!OB2;)W M\DB(@:*C-]HJ6VIEZ#:JR*!6# _%F\V=/FQ.5/(BM*KD\P(R.Q77%P\^>[X MA^G+1\">;L&>/F;IXJ-?
*JO_5D+9$5T[&YS1E# F>J5# M:5SH/-,?G_DNTI5QY<'_'XKU<33'8]H'1&\Z-O29RWI$[VTY3HA"-P^ZTLIK M9/EIL5U2C"C63,6U:UIE-[@MUBR_72C(>2IMFAON%N-2MQ@aU\P+74,4<^,"X#
[X(879B.::F"6*RT $G"I+C7;?TS7;][M_0%][?GIRUV=-X.YD+SO[(S $J/5'!2(&R$:NL#"\)T>GF0.4@T=DJAF]&^) M)"IV*8@]J.G3@=]#Y9DBQ2?DP:@GE+N')=29=E,XCY4GSB=QHT7 \IM\.&\ A
M9W,QF52]?=^'BMX)5DB^WJ(([^VB2_/'[4$!ME1'MB.,8C5*=J33:H&'.'RJ M-S*%$20WG7[Q$0:JQ>'REB9@ .OU$4(Z- .#=']3$TH:6\&UMW=!NH^RLUL
MQ]HL'S&J4X?)BA8H!OK2@QA47@WS:*A+3'I#JX2\3*_*(#WYL!S(A&A4*(T6 ME]2!8H#++*@>D;84:>3E\>F IC%YQ>DC=X*Q&/A6MY*"(F\34 ?DACMY7-BE^
MU@JYO]?'>U_[(V5"KJ77_J*9]B7JTHNB8>K$6 M'1KX6VACR#"Z3J*I]K[O"*,]]X!O4W7ZV,-H'Z:KD$RT>(RU:34B7V/PE/\H M;&LV@C?75-*^+5M_P,VUD^$;&3&0E2KWBOT.[?
4O9%W,CNF#M#29 H9#=ZO@ M! N,:'0C$EQI(4O.\WWM@S)MUY\)HF&A4;6Q"G"'=!Y. BQ5F\6>TI95H3!O ML*US\X=@-82!\T:(V9_R7(VHQIQ\' 702H=.F6&T"&X1U[PIBL5=&H"![..
M4$J5908K"#JK4/>8&ALF3QOR53\OX6:Q'8W";C2J%0[G.:/0DM$]N4K'-PS[M2H#G!B[W':I31ZS 2AOD+UE'I$1#MYS& ->R>$7FX"D$2O!O\2,@/+1TR_C MVS&J;O;R\>9:;L:1$-
WO8()/T=3$,>,E_3/]!MKIR*UWY"*'CJ?S]CB,0C:SV M+">_9;H5-,T<)!KFYK3B%9?]T^/^*3;??WA"UY>?7M_291GIHP6E/$HY>Y[> MP=CQ3^E"?C -7J:^CSJC0M;1+'D;_2>(?S]Z:$2>
['V^(&_+)$F1$0\I?, M]NGV._R? [LEN>/2*#'L1 @WP6V3L?/OR_(YP^S?!:=FSZ&YBYBD$N7T$/% M7A;@_<*A*?4WXF#[=7SQ#U!+ P04 " 2A&99H*-HKH<& !F#P & M 'AL+W=OR3 =F3!*;D
8* MF0GT/MLMTT!YV-D'Q99C;1TKE60" _?7[':VG:O.%MI\LX64 MCNYG967/6X5S\]-.QZ;%G G;UG-982?79B8&9KEVI*GEER-:SF3 /%[+4B -6W%HN?%'3PO%"9W@V%U,YENYF M?
F7PU5EQR=1,5E;IBHS,SUNC^/2BQ^?]@:]*+NS&.[EZV,\<>'[+S5985D M*5/" 3^[N2E+$MF!#6^-SQ;*Y%,N/F^Y/[6VPY;)L+*2UW>JLP5YZU!BS*9 MB[IT7_3BO6SL.69^J2ZM?]
(BG#U.6I36UNE90PP-9JH* .^*^P6-#]"4'2 M$"1>[R#(:_E:.#$\,WI!AD^#&[]X4STUE%,5.V7L#*85Z-SP+^TD)71(X^ 5 MTCF-
U;12N4I%Y6B4IKJNG*JF=*5+E2IISSH.@IF\DS9"+H*0Y"=^3NB3KEQA MZ4V5R6R;O@.%5UHG2ZTODF<9CN6\34?=B))NTGN&W]$*A2//[^@9%"PY36]5 M):I4B9+&3CB)Z',
[[0WL>KO9<2*=VKE(Y7D+F6*EN9.MX8L_XG[WU3/*]E;* M]I[C/OR%>^CO:WGOZ*+4Z;=_=NG^+/?=NB=M^E##2>L\('AGX).(XB[!%J;/) I72@MBPT-3)3#@*$)TSU;&Z4A6#L
M[26#&'GF"KI#R#,#'!>0E@D?"4PE[^?*2*KT4QN/ S5KS I:M\V :3[6E5P> M[[?I5D(%E#(V6I0E%:@6)116WVN5H8Q,H.4&PIZ]-FJ*>"R7S-FYN=$S+]?+ M@2WSVJ0%RA*_NP)0-
<_/M=GBJ*H@Q09,F$^9B"XT?!L1X*<+59;-Z\V8WND[:KOM]%45NDVGT6A MTH($X,VD13P+EBXL%;+,#IT^7,&Y_[ZTX'G:5TXY#BRC/-!E&KKVG0-."[A
M7U$]$*#P\,RU55SOH;%C'9B#F*B2>2)R"EUF?,[*+9"PLY+,%)D&&I5V*V25 M<0^'5MUO0:VK\(/7694<0:P7/D3%I(0J1M_![W:9%1NZ1S0UVEHD \ .>3%% M([5>>
(D=V0"\V40K&7M :SA6^ #RV*&G-/*A__XQB$_.[4C:US)M5F*_O%)U.T=\O"((F35[L.!<-H/T[H@/8' M?3S?KNWS\AY&??^+Z@['L<^2@5&SF%D-H!R-K\2V;]-?SJ&=XB.9%.
M[(/(*0P4'41Q/VG^NS3*4836VP@274]1+1;:+P"?;C1 !<+?":R_U@XYO@EO ML)_K8N50!*3=>E^F+>H9.K8J?<^6J"-SGVV\[4R=L&;>PQ JH5*[-BQAKZXN2;L8^]+$VO?F5__XY&6 K!\^
3/B[_OXFV0H0P7UQ&G M-L8NZ16Y@(W[SU D<,1WTJ0;]R/_I/@HHJ.DCPYT%_AC]<3OG7!*^;T!*M"@ ME]!'4=4\U2XU8"\PT3OG8?.Y*<-C ;?*$4F3'V.A0EFV5-J5J1 RF$QO>&F M?G&#@W-
S=0^L0A1$&!J6#3*5QJ$:T@)51AJ[/ \W$-^ V&F,)JOR0YK?Z!L& MFPS/0I@LM'K)<\0&;LW $Y0[Y=1[;#PJ"P:V*V;K[U28&\PT!"1F'5RT './ M]F^7"ML#ZM 71 ,Y<*S#QX'S/BI9YEU_#SK94-
XAO]Q8+\CGL" VZ==PW-G MX^Z#G)GZ&QX720R?X1JT6EU=(D?A[K0^'FZ@GZ SMZ]2YB#MME\>MQ 8_E87 M/IR>^YO41#LDJ'\MZ EVA8JBRI)Q\U^_;Y#76*O M3K9N&/8B2B3/X7?N1SS?
*OW!K*2T]&E=U>9BM+*V.1N/3;Z2:V%.52-KK"R4 M7@N+3[TN[D;?7FN-K8J:WFCR6S6:Z$?KV2E MMA>C8-1/W);+E>6)\>5Y(Y;R3MKWS8W&UWC@4I1K69M2U:3EXF(T"\ZN8M[O M-
OQ2>69*[4!_[XOK@8^0Q(5C*WS$%@>)*7LJJ8$6\['B.AB.9] MY_[6R0Y9YL+(:U7]4A9V=3&:CJB0"[&I[*W:?B<[>1+FEZO*N"=MV[UQ-J\) M8ZQ:=\1 L"[K=A2?.CWL$$SJ9PC"CB!TN-
N#',K7PHK+EK6H M\U)4=&>%E7 M:P()V[*+#[/C*#DSC(#7]>B_6;JJ5/[AMT/X7SSA,/[HE%Z7 M1BR76BZAFJW!YH_THU6Q08@[F6^JE6EEH]TOP)"52&BRWI)5LPK28X9-$!J
MHQ&NCMQ0L<<5W)J.FQVXG8&=EG+/C>A'H-Z?@5O 9G/(S[ZQ_\6>PH]HYVU6 M:KH!QHV+?J=*1-.$:U:X:.*/22),88>%G@8YQXTRC%F'IQG-%=(S0$%!K2 MQ> ?>%&4X1F'4Z:
(IC2#7U45LEHO.87QA.))B/4PG#"%G]"]LG"^P\">]/&D MO BT,9YI$%#FQ5E @>]-LI#>OG_S UU_]^;=SIL])%GL3<(4SS!-F39*,A[\ M..ZPW/9'L:C3)'IC-
IVR*C),L"Y"WTNCR?/^\:U42RV:U;]RBV7/Q'-)MB"H MQA+XP9*05-)NQA0>:SA\4)EOQIUMGKL^-"+\JF_(RG<-HH8GYIEGVY>>_+ M-1L-6NY->RMSM80Z6/DO6I;-8@?R'3MC'%C\1_;JDA-
:%&;A=0:3(0E08TJ M:TNP!:!)9\$P2UUH^^FTM:0?1.U+.$V?.(FZ($Z+92[WV:H' \"CZ'(.]!BV)8=%Y M)^LCS]6&+04VLGQ@ZWFTJ;O5ITE#K_(>D#!&6G/REEI4U>.@;U)YOM$&_>O:?24PVBIYC#
MN;L7K) 5^E4-3:+?*Z3S9! !M:N:C&RPIL2-[<7&AUUD[7JK%U$9Q3!,64AV MY,\0P>F,[+XW2\-^U(6\6 _3^>/)FDX+KL4SKXM1;[J#F)- MM8!/:68/A?UK.&D[$WOMY/]Y]J1:_5/*>R?
BNA'U(YRCJCHPR.!P *=?YT&M M\S/V7!D78.DK3 MQ*,C]#5IUF:'HR@-F>L_5/[U2M3+-D:=@^\YISN@QP!3]&FRV&A7B4!0&D5#:1A_?PMH6XE__\RH!NIW9\RV^.G>54N19N4GW8T.SO4
MS@[88*^@(;39!.=B .5[MZ:X_##EF[1W!,#OWUS#NAER7,6LD%2/W3-!F1;]\V@^K&G?- M,%<6O8]74E80?,&\"4_L.[#SY@N'>Z_ -02P,$% @ $H1F63UA?2LE M P &ULC57;,N,V$/V5
M@398M$![J6;+6EZQM($ZZV!;8-$BV[4/1!YH:6T0H4B6I./G[SDB**@..T9<1 M+W/.G.&(P^7!NB=?(9X*;?QJZ@(H;]*8R\+(4?V0H-[>RL*T6@J=O'OG(H
M\@94ZC@=CZ=Q*92)ULMF[=ZME[8.6AF\=^#KLA3N=8/:'E91$KTM/*A]$7@A M7B\KL<='#+]7]XYF<<^2JQ*-5]: P]TJNDZN-AG[-PY_*#SXP1@XDZVU3SSY M)5]%8Q:$&F5@!D&?
9[Q!K$Y(9/S3<49]2 8.QV_L7YK<*9>M\'AC]9\J#\4J MFD>0XT[4.CS8PU?L\OG$?-J)WQuXM+Y3BBAK'VS9@6E>*M-^Q4MW#@/ ?/P. M(.T ::.[#=2HO!5!K)?.'L"Q-['QH$FU09,X9;@HC\'1KB)<6-
_9@)#!3_" M/KA:AMHILX=K/BP5%/IE'"@..\>RH]RTE.D[E OX9DTH//QL7 !MMY=/?!W(Y&^UT+MD(?C/PJS U75M(YER(9'$)5!9JDG]\9I7#WIOR' M9 (_DIVQS1*VDRG9LP?!>0OOD8;*P$U!OR'-
P>Y.2;U%V:TDEZW:Z__OVB;6 MQ;J >;I@FTV[#:W$5NGV'UJD,)UUZP.!%S";S-C.%L=LE5/4QI5^!6FI1_O MHJ3P15-:2^7D:DM4SYR\'YT(.0 **6W-9U.)U^:PF$2B"_2N*:KJ:P#[A. MW:UXT
A+=/NFW7,CV:<(7-OB MVTFP5=-6MS90DVZ&!;V*Z-B!]G>6VDPWX0#].[O^%U!+ P04 " 2A&99 M-G9A1P<(# #9!@ &0 'AL+W=O,J%-.,@L[88AJ%),LR9::D");U9*ITS2TN]
M"DVAD:7>*1=A'$7],&=-R')RWA].N.^\?.>X,3LVN$P6 M2CVXQ54Z#B)" 4FUB$P>CSB!0KA@(C&GPHS]$,ZQUU[BW[I&JS<3 ((,4E6PM[KS9?L,JGY_ 2)8S_ATUYMML/(%D;J_+*F1CD7)9/]E3=
MPX[#('K%(:X<8L^[#.19?F*6349:;4"[TX3F#)^]JR9R7#I19E;36TY^=G*C M+$(/WL-YDJSSM6 64[BU&6JX4#GIG#D!'A&^*F-&H:60SC%,*OAI"1^_ O\! MKI6TF8'/,L5TWS\DJC7?
>,MW&A\%&G&'1@DYT"G$4=X_@=>K\.QZOS#?$JY[&,ZUT- 4+,%Q0'=G4#]B,'GWIMV//AXAVZW) M=H^A3_85N9*)RA%.G#)-\$+^G..3A:E0R<.O0^2/PA\FWVO!$/-(B97=%/< M-=)+I2A?
*+T%\8/'L=Y6D>X0-:@1F8*B$#0$$;,PSC;A7&G!#9/9V&B0U MZ; @?*?WWJKAU'F3)"\Q,+" E=< M2BY7H)90H.8JA;=PTCX=#/K0+,W^AVAKGG4'M1F3V;@]D#.OM'"Y-X='J0!+ M?U-?
^P(CT":THSX]XYBBG'3_Z!+8>;*4C'^UV67Y 8UY4$[KBG_L]LX@395 M#C AJMP->+$E13@%%P%+O:1ROT-5&^Z,FQSUR@]50\36TI:3I]ZMV9Y.:Y> MCI=# _YII$L.
P"6Y1JVS7@"Z'*3EPJK"#Z^%LC0*O9G1MP>U.T#OEXKJOEJX M /7;/(74$L#!!0 (!*$9EE?C>O 6@(#<% 9 >&PO=V]R:W-H M965T\.#W%3D#7$^:\0&ETC?HEWO+6MRCE+)&[:318'$]CZY&
MEXNQ]P\./R3NW($,OI*5,4]>^5K.H\030H4%>03!GV>\1J4\$-/XTV%&?4H? M>"COT6]#[5S+2CB\-NJG+*F:1^<1E+@66T4/9O<%NWHF']\PRH5_V+6^61)!
ML75DZBZ8&=12MU_QTMW#0<#Y_P+2+B -O-M$@>6-()'/K-F!]=Z,YH50:HAF M=IY0J$% 81V#6\#X=9./6@\5T,@)N'] M"FW?0[C!HK., M@B6#8S<5'PQSC7835M9QIJVF=JY[:_\J7+7+\,^]?
5+NA-U([4#AFD.3X=DD M MNN::N0:<)JK GQH6QXI<-K7?@\[7AH>D4GZ! *_.4$L#!!0 (!*$ M9EFP=FR=6 0 !@, 9 >&PO=V]R:W-H965TQC;QLV$,LBKS[W0=_=[K,MMH\V
+1P5,IE9U'A7/551S;K,"2V9&N4-%) MKDW)'+V:36PK@XP'I5+&:9)&/ UF7)S&Z)4F_G MT5G4;=R*3>'\1KR856R#*W3WU8VAM[A'X:)$98568#"?1Q_/KI83+Q\$_A"X MM7MK\)&LM7[P+
[_S>91XAU!BYCP"H\J4-0[!M9,=!%EMG2Y;9?*@ M%*IYLJ@O&2Q.:7X10@S8Y)Y2_E)4S M="I(SRV^:X=P"4/XPHP2:F/A!@VL"F9P%CLRX,7BK 5;-F#I$;#?X)M6KK#P
M17'D+_5C4058=$\8K1X_^[L(OEPPME|^SD%/KB M]8W 7W?XY& I=?;P]R%W3P(>=O=R!$MF!10;8F:O(G W\FV"F3-?<9*Q"XD+6O M(, \IY*RH(,@>F8/H"M?8'9 16J=$9E#WI[42I#@+[>K>_DK
+;,&$:)'@!3 M/& J(<-?CRURO[^#+0;S:#)AD8^ *C HN,(@ M&"[FQ-?G;<\#]C@E+'#P>^ M>@_'*2S@CYK(0,P(KE !\36F+':(C I@?J;=10&B;2Q,@J/VY^CS+1Z1./$ M6B)(S12H0$$/1T=6<
J4DZ03PSXO#8>E@P+S4.>%75GJ:T=P1TE(=>2>]D7 M<*A^#>EXUC#P6"&E=)M:!DB1^.9Z>=\OS]*+?'3?+>]6S MJ.-IN)>:KL7Z>_;[]-T[/T0_\W)+BA$?32_ 117IYPJ/K M-^5V -
+S["4(X5AJ^>W#5L[+CI98@):TV4 M:6E&Q"T$&0N5Y_G8TY\-]:AG+>[%#G0PI@6&I%E=HEM:-,59M*4Y'H4,G/ M9*,O,&T=KZ[1T500Y0GO98R9KB6'BF]J)/*5ZW+7()VI<05ZJFE8[.K4_MY3#
MQL?_P3VD@^EYP[[_W8UT*7IK_5LD.S0& MQ'O36HEF$V;28$VY9G#K=_NQ]V,S[3V+-S/S-V8V@jY:8DZJR>CR/ +3S*'- MB]-5F/V(5S1)AF5!HSL:+T#GN:;HVA=OH/]G8/$/4$L#!!0 (!*$9EDL
MV= K'P< &81 9 >&PO=V]R:W-H965T=[ONVS."^5Z9LDEODR- M72B/I9WUW=*RR@/3HNBG@\%I?Z%TV;F^#'OW]OK25+{0)=];SZA@NS MNNHDGXM5OY&2

[\EJGT+7B.S#)H'3R!_O=696!BTIJK4'L$MT1Y@"12>LO85R.A72@;OPC/! M_CX#,]T-*+QU+,]\NJ%>#H%]N[UP%M"HF:?:LU>ZSE#\HN"*&!>+ NS9FA3 MO968-%=X53CA:,W*4J&G'$P% [9J>82\I!\,*M"=W3B>#?Y 2"X(LQYD)I-KF MH*FLGX>?MFBH M^>V749J<7;@?@K')^+=R?858;(?C:^BJG!_1^!DE-F/Z6 6.]L,#R^PANH]G M,\LS\29S(82-+VD,% U#D9#$\OFM^- %U? EMIB'PZIJPJ+ M@W?#(/603GII^KT.._R5G)UV!T&-I/<.R][P&._#S;DA. X_SG& K!T,#RTT MQ QX%&B@A\GC&R49:LL\2REAC*-8_5 &)854JP1BT"O%[0=^O=29*HI8D,%< MX5,$7-4FIR? V*^:2 ,K$^E/6'4;L_O[\%[-O+'U^;&6%QM,,CRWY5V*.8FN>L4AEGH/S3>?V^!R@X$-U@44HO>" M@&%L=!0G;24"VF-9.VEWCR=8 #W()=VST[2;#D-A;VO&O!O0L AS+XA59=TM !I'AEAO@3ZC:CW4CIBG7U>IB7D!FJS T M7$B3:%T&&F2^J^)T@35-*YGZXJP"^W ,?!B&#-%-;: A(FR6&9L'8 PP\:Z M=@.L3Z2=A7O"K&PO=V]R:W-
H965T1:&)LVQ8*:K2I0462I=,$NF7H6FU,@R7U2(,(ZBX[!@7 ;) MV/MF.AFKR@HN<:;!5$7!].\I"K6>!+U@ZJCGJ]PZ1YB,2[;".=JOY4R3%;8H M&2]0&JXD:%Q.@O/>V73@\GW"-
XYKL[,'U\E"]2=GW&23('*$4&!]'0*CY1DO M4 @'1#1^-9A!>Z0KW-UOT:]][]3+@AF\4.*19S:?!*, ,ERR2MA[M?Z$33]# MAYP4S"*WBB(FX+8\2X\BPOF67) M6*LU:)=-:&
[C6_751(Y+]RASJRG*J&1:,VG-.+0$ZX)AVD!, M:XCX#8A3N%72Y@:N9(;9Z_J0Z+2 M_T"/!JR":RZ93#D3,+?,(OU;^_NMX0;[X9Q,SDS)4IP$1 .#^AF#Y/V[WG'T M\0#904MV< @]V;X#7'*3"F4JC?#C
3<6ID*E3S_W\3V(N)_O:1<>C^ZW 7J M]A'AJLY F&F>(MQ5/OSE!2>\VL%X]%K"#,Z?4=-H@'MT\\4=]YDOD:C!=V3: M_) XSSE'PVXO@K@SC*).%$70ZXY.X B\]^BX.QA"?_@JXGUQ9]1X][UGN".V
M O?*CQ0#@J:JDK777>MNI=5Z+]26]'GFW3*^X-"!P2:51]V08@*['2&U857KI M+I2E0>"W.4U>U"Z!XDM%OW9CN /:69[\!5!+ P04 " 2A&99@I@K5!@ &0
'AL+W=OR*"FOA!J9!S2<+8VM!O+3+V#4611F<:A6G M27(6UT+J*)N$O7N;34Q+2FJ\M^#:NA9V,T-E5M-H&.TV'N2R(K\19Y-&+'&. M]*.YM[R*>Y92UJB=-!HL+J;1Y?!B-O;X
/@I<>7V;/"9Y,8\^<5M.8T2+P@5 M%N09!^>\0J5\D0LX^^6,^1#>L=\=^$W+G7'+A\,JH7[*D:AJ=1U#B0K2* M'LSJ"V[5\JH7[*B_,^JPXZ2"(K6D:FWSJR@EKK[BO6V#GL.YZ\YI%N'-.CN M
@65UX)$-K%F!=:CF*D]I[C&G.!&:J$+ MJ9>3F)C=8^)BRS3KF)-)7F#["G=%4.?BL2RS_]X)952\MW4F;I4<)Y]@,8)2< M0)JDXR-\HS[54> ;'4G5 9E=DD+!G 0A/S%RA_+MZ,:'Z7RW7+A&%#B-N!T<
MVF>,LG=OAF?)IR-BQ[W8\3'V+-S&M72%,JZU"+\?<4TP4Z9X^G-(ZU&VPUJ' MR0"^:_C::MR5.3T!;8 +SU7)T?;5AQ.@"N'*U(W0&ZA$"=S@CH0N^:U ,/(- M*"1"Z\ LH+!82N)JDU >(IK&FK7D-
D*U@;?0\B.Q@?16/Z,C?PG,KQ0#K+\9 M+%HK:0-B:3%^$77(\+O"'79/!A],(;#>- MN@69)DR W!#/DV!6/,#1>@"?+PRWQG;A_1 "=D 4$L#!!0 (!*$9EGV MD6RA# @ *D4 9 >&PO=V]R:W-
H965T;@>&?W^^:E]P M!@:)V=5Y +?MKJJOZJNJKOC@49M[NY*RI._K++>' 559%GO#H4U7ML]^: M9,'NNM%^[GR'+S-AY:G._E3S2@H ^TLG&XIVU=".7B'I)(I_3A=1+(XJ5
M2NEKBR=Y7,YWY8? G4+/6R@ MGX1O*KR1Q8 BWZ/0#^,W]$5M*"*G+WHC%)9*W?'TIA2EYU_RMU,6OJ^-J MVK.%2.5A'^5BI7F0_:/??PO&_OX;8.,6;/R6]J.&I&M9:%.J?$F?E$TS;3=& MTK]OY?
>23C*=WO_G->!OJGX=>! ,7F;(=DK0GY*L7!JY1-!(;PPMVO?0@S*Q MI'+$MWQT?[W??YN$X7B?;FDEZ5@9NM)9MG%>HI4,2B&4J:K7&=Z^2JG5&5
MI]EFSDPU[U1%FY'S32KIV^5WDFMEN6VP05ID&TE+86DIFU5.7//=8F-R1 @KKA(-96AT2!;8 M1&N# _'J&VF5/+ *!C0.Z72&6#7JZ?)#FX[DRE>/VR2+/H W@+^]N"6F2Q/M.
M]^>SZUL$*IZ$^XB[:V8/<%+G'T\1\^RI1&E>L^>5M481BSYO?VWK[LWI]8=& M8$"7X M/F@>4"K3,S.H6\?%ZK7,EZ$O^W[JC7A@UKRQ=&#'?N,@BD00W0IES M9'D'7=Q<- XTRL%68?
2#@MH5=CO.3(/,DBC)]F6N%@HHRNR)<'0@P*DH%/RH M0EXP%VPtC1U:)5:Z -]7Y U*$2Z SCCF1KMD2.G*R%0Q M:J3=-L*NQ;UTJI!]$ MOT FHXKFBF$Y)^K8"^0<'^U G('"4OI# MFX'#,1.:
(/:"\X04++,3,X/E"90!)H,)-"RH"'-<[QD#[;K4%O+@ MN5L Q?G=V1]T^OGL:T-I?>%W;I^_?\DUZ=;!/J69@)I%35*GA:PT&$",%ZHZ M[]! T3-<(')=XH^;FGP0&6?
W%FC>+3*T6'Z!]E:5N9L0D)T\L#Q@@F!_EH:5 M(IA+.(K.8US+%K-,-CW--0<,**G>Y"ZG"XV$XBQ!-;9;#0,4^,[Y+WDU\[GA:88DJ&&X9*J;<8ZQT8I, M5OFYY:EKGW69NDYLFYI'_^5A<*^WW?-
;4GNW*R.1SM6X('E<0"\KP,H,F=.< M^.T9T9QO&S=4Q3[<:K:)W+=$0-H#GT.!4E(9[0SSTBH:_3#D5>"&4[%'OC,,&5 M!'%4RR:_:NQ%\A=*,0>$$X MI= +DTF[,_)B/^FA.W.Z>_6Q5+4U,
<>,IVS)07N0K41K@\$ZZ_4"EHI3+IR MTG-XF^G"1>&EZ#AP@GSI7;;M$[6 2- N9_Z'%Z3MU [LU"[LL.719 Q-6 8) M O"W6(S^.1833+',8IC\R.)T,GG)8AC$%8O!.-QF,4K&+UF,IPE"$ 2C#HOC
M(/PU%D-O.AY7UMWB'2R.@H@%W>5=++(#.[4+CL68R>-74?13"K]AY/E_U>$4 M$)G!P/>BT72+PF"*2O1_Y'#D35&P' QO%(VZ' 9PEUG=)A&).XZ1(!-@;K9. MO C)\4LD E/@2K%>O(-$U-
2(@]\LWD%DY<1.[0;7H.-]D[]Q[JS;]#YS]6 MD, UGH;5PH_C+3Y#WTNB\8]\)@C&J.(S&$^V^$2O#:-7^(P2#@3J]9G/.(A^ ME<\@'%=\NL7{^(SCFD]W!+R+SRBI^(0;%9]AXM?]%6G/&=[Y%?
Z3GU[=LQJS M5 H^W"\;#/4=XQZ;F8PJCOG\(SA MIB V78\KR*V/&+&TQBAY;*]M9Q[RU7U"\;](MBAD1>/(G<=Q[YKE-XH MX,84H/-$2>]<&XF)"CTUFD[X?SRAL1=% /4 T1U#;QYX+8!OK)YG6 M-
T$':J*X4MX\$^1LUTB5;AEBLIYM+P!KQ?:,R@]0T;:+].'OT/4$L#!!0 (!*$9ED3 M3W!*TP(#\& 9 >&PO=V]R:W-H965T% M=89P.[J8&F_1_JB6FE;A#B7C)4K#E02-^22XB,]G?>?
O'7YRW)B].3@E*Z4> MW.)K-@DB1P@%IM8A,!H><8Y"."'"B:\?%#'9'NL#]^1;]TFLG+2MF<*[$/<]L M,0G. L@P9[6P-VKS!5L] X>7*F'\%S:M;Q1 6ANKRC:8&)1<-B-[:O/P/P%)
M&Y!XWLU!GN6"638=:[4![;P)S4V\5!]-Y+ATEW)K>URBK/3[\HBQ E\A(LT MU35F\(VS%1?<\ C>'"*R5M8>"SS#![&1\2M1V_9,MO MEAP%O,7J!'11%Y(HZ1_!Z^WT]CQ>[XA> U;!)9=,IIP)N+7,
(M69/:BW@>L? MAG-/YMQ4+,5)0&_"H'[$8/KN37P:?3I"MK\CVS^&/J4K437Q@B5[9BN!W4.7 MU 4F,[BV!>I],RRX284RM::P>:TU"81?=_AD8294^O#[D-BC= Z+C9,3N"L0
M4E562KHL@LI!>3]L92OV:#&-P SD2E _,>="^??H6NF.UA1S/:N88%I:XF] MI=>94VEI>L8O\-[["NY]@+3X:ASS[1FTCY#2[3UB\DQ'HSD6D'2N5.6 ML%Y@/@F<9]?
TXZO7A4*V$>X^Z1+WVK^LN^YXT32%?^Y-:[UB>LVE M 8$YA48GPT$ NFE7S<*]RK>(E;+4>W"';#[SYC^!5!+ M P04 " 2A&99M26NJG$$ #/"0 &0 'AL+W=OU![^Z=FTTVO*#1]#6 MM?*
[&S:N6V:S[+#P29=5E(7)ZKI1)3]R_+UY\'B:#"B%KMD&[2QYWBRS=[.K MFPNQ3K9+3X:ASS[1FTCY#2[3UB\DQ'HSD6D'2N5.6 ML%Y@/@F<9]?
&3ZS[P/IY+PF3NM[V\B*C MO W1U7MG,*BU[;_5RUZ'$X>WTZ\XS/<.\\2[/RBQ?*^B6EU[UY$7:Z#)CQ1J M\@8Y;24IC]%C5\,OKGYUD6FVH![.HUM6UCM [!E*VP+.-VI9L<\WA>A)QF+A,
M\CWP30\\ PKP3_01 %6@7VS!Q9?^$Y 'NXB]?AI'FN0J-R7F;HCL!^R]GJ MVV]F;Z8_GR%[,9"].(>^.IL<>J]#;EQH)=-?3_P2Z<:X_/GOUX(X>\SK0_X.F$NVVRFO7!LJ-TG5/+?
^"FF<#30O8CDC5SI;D8L6> M8@6;,$H]RQX KL:<"4I:=43P9H^$&*W6VNBXH^^TS4U;P(D:[XH6QP^;WX_2 MP49UH=484?14L91SH^P.!'+GBA!8"ZD.#)C4D2K 7 @2&\#7:FVX#T596C,@
M5' 6JSOB$'4M 8WI?H,@3C9YV"2W ?B =(!6Y!4.&R6W_]*3M=]%>'0[19/= M!.-\;ZFMKMM:%&U!'O%8L@Y_?W7:D=WWM4$!)8TI>\.02%L;;?.;)$2;4GT M*)/F&#NQ
IO0[#.+HZ,D!@D.HOHFX>%LT$7#^)VHE_(?J[%;&QAQP'RW]O> ML %+(&._5A837LIWE&9H06V#G51C-D)7M57:I+"U[6^:5 >L4[&H@C^W(@7$ MV>IT"\ (*8HZUTVJKQS:!:K4EI$QEFF?
^Q;K>\$PHWLQ_^_3:6,&Y4[K/+0L M20L1I:!\,=1=ISP2B9I,D@EZ4':E"<5WL$]3I9_?4'%,OT$AR75I==R+,N < MJQQ5TLO3>-#U&LK(S665V060.77:=QR-.PUFJU/+"!JGB2G.U820;[ZK(
MRH#89ZO2H.9UCB8[Q"51A"1L5VDHT(GQ1N0_GBH%A/8732(F)0DU-J^DK MI M.ZGR!G@*[BE7A4B(",K2$ZP*S? WZASM#/A:OK;^'7OW*;-0;O3:Q)R>7+'):IE<)&5SH MP/Z^':5:'MY5W_25]-.]?
=3XJ7VJ+F<0;N$['/UYFY/O7A_XANB9=V6L744#I M9X4W+O9B@/V-P^6U?Y #AG>XU;]02P,$% @ $H1F62#,\^5 @ RP4 M !D !X;"]W;W)K&UL?91-;]LP#(;_"N%B/76Q MX[C?
B8&F7;$>.A1MMAV&'12;CH7*HB?)3;I?/\IVW0Q(<[%%B7ST4A(Y79-Y MMB6B@TVEM)T%I7/U11C:K,1*V!'5J'FE(%,)QZ99A;8V*/(VJ%)A'$4G826D M#M)I. =@TBDU3DF-
#P9L4U7"O,Y1T7H6C(.WB4>Y*IV?"--I+5;XA.Y[_6#8 M"@=*+BO45I(&@\4LN!!?S!/OWSK\D+BV6V/PF2R)GKUQE\^"R M"A9GS!,&__M%Q&I3R(9?SIF<&PI0_<'K_1;]O<.9>EL'A-ZJ?,73D+S@+
(L1"->EY&R[1?6G>_D.("LL8ZJ/I@55%)W?['ISV$KX"SZ("#N ^)6=[=1J_)& M.)%.#:W!>&^F^4&;:AO-XJ3VE_+D#*]*CG/I-W((XP0^PYW.J$)8B W::>B8 M[3W"K.?,.T[\ ><<[DF[TL(7G6/^?
WS(F@9A\9NP>;P7^(3U"";1$<11G.SA M389$)RUOLB=1*[Q@5FJA,RD4/#GAD!^8VYEOATMVXWRM7-A:9#@+N!@LFA<, MTL.#\4ETN4=L,HA-]M'3][N
&VDS1;8Q"+\6N'$P5Y0]_]ZE>"]SM^)Q,H)% MB7!-52WTZ^'!63P^O;2 18%MO8!C#8;":0%4=>&-I)K =4K)/'H_!,(G0/W M!G!,T;PE?*[\0X :C:2<2?X] -\F' 42S7"E_C/I(CY?U\SK)\7@OY%:5 M
!H!],\K5)"BUKD9AJ-(2&%:7H@)NGN1"_JQ-*(M051)PYHH8#>,H&H0,$QXD M8S>WD,E8[#0E'!82J1UC6/Z= 17[2=)CA-+4I3:3H3)N,(%K$#_J!;21&&C
MDA$&7!'!D81\$DP[H]GOYKN$GP3VZF2,K).-$%L;W&>3(+) 0"'55@&;VQ-< M Z56R&#.\.6@&S9*V1'1\5+]UWHV7#59P+>@ODNER$@P#E$&.=U0OQ?X.#G[Z M5B\55+DKVM>Y?;-BNE-
:L$.QB1GAJ1T_'_;AI,#HM!?$AX+8<=<+.29MMU.S 6775!HYP^U)66IJGQ-3IY-YL;P82K27."_ 05$K,"S#;KM4X MU&8%FQ>F'!59K1:_HO89S077I4(W//(L97UHR!J\^(@WB[V"*Z@N43?ZA.(H
M[GGTNHW=KM/KOM\N>C YZ%X#:S5PO,U(53F$2F']"@7R"(/GXH3.(MOGAH>PUMSZ>>S+$&23!%:Y!,(9&WO2;TN(9GC694I-O?;0Z\:[0[^+Z^NUDB MCX-^XZ#O=;#
<44"=:_ Z+Q@GF:BI"AQUN*BU9JOVZ,J0(/WZ#A&WAUO@E^ M<3ZC7_LMQJN&|>JL/;0?!>'8C^B7?@MQV" .S]I&=V'ZY5_%#$\:'P-9N/\ M4"IV7-<]L)EM3I!IW3C_1]?'SQS+@G"%*.2F-
+J\.A^@K%MZ'6A1N3:Z$=HT M93&PO=V]R:W-H965TRG1V8 M,20V21I88":PVZ_9;ID^R\/,/BBV'&MQK%22">FOWW,EQPDTI.T#CBWI'MU[M=+_$Z4*;>UM(Z>AQ5E;VK%,X-
S_I=FU:R)FPAWHM\SDVLR$PZ>9=NW<2)%Y MH5G937JJ87N5)6\,F3KV4R8Y84L]>*L$W=6 Y_5M' | MT#T_G8NIO);N=GYE|-5M43(UDY55NB(C\[/..#ZY&/)ZO^!O)1=VXYW8DHG6
M]_SQ/COKJ%@A65HG*:ZKIRJIG2E2Y4J:6EO];9_VG78CZ6Z:8-$;"3%["/Z:.N M7&`IXZJ3V5/Y+O1LE4U6REXD.P&OY?R0CGH1);VDOP/OJ#7^R., =O8"W>$' MQA/K#)SEWVT&!$["=CP.H!,
[%ZD\ZR!"K#0/LG/^ZR_QL/?;#FW[K;;]7>CG M[ZL':1T"PD5!W27]T_S>R$=`%Z5.[[=JO1-WN],KS2R]KYCP)**X1S@")V<3 M:=ISH(A<(4G,F$K2.>5UE5F"8Y;"22-*]55FA#'(\,(U,EVV:X";UD:Y)8FI
MD=+/*DNO$/=8P0?D-,E'9?V[=:+*)DLJI8.TY4U3(S/EL('P@JF>S8VR\!AS MKY)1C+!R!3T@[S HCGLEF%[&Z3DXUP9297^UL9!D&;M65_KG@*PS(>ZJOE MPT.ZDU 1FB0N-
%F5)!9)="875EUIER!H3:+G!L(?71DU5!2X:BX MQ/F*:DF@PM,SUU9Q>H?&CG5@!#%1)6/"GU"MJ_"'4V=5JF]9N7F)$+H;E0!LY:UOZ<-]=_JYS$;]9M"=K?9=J,Q'[D MB,9/5$7HQ<=1KW_$+X-
HU.O1VU;W5*-HK+6/XP']^LLHB9/?MBT*AM%>G- ^ M[8V&>+Y9V^?WB?O#L_.KN/^SI&XA[+GG(U5LQ!1<:@LA: ,O&=1K^+<'O$-P M(ISXR)=2&"@ZBN)ATOSV:)PC":VGX22ZGB);++0?
#^}:(0,A)C6'^C'6)| MDJ}Y@_XX*,6@KQ."[%:)RVBQ_MD#LA'VY0/!>S.CF^RK+/(VBRU-(>C@0B;0W MJ\F!IYVI4XYMM3)([U;@?'W$SSE!X.%"0/#7.@OXY*L7S'0>SAW2%;K6$$K> M2[P#[1%];
[S@06/BF3&8' MD)/680G$E7Z.R0QEL=@;?^-CHBGS@\N4U6A%K? M-8N+CP=!!0",S:5O0LME]-SBR-N"]0W!&'A1 ^)!N+1N#.L=A9E@5.&@@)2?> MV1< GQBE43H+%2Y0"PI9U-:00@(4'%O_
9IY"T.L@$KEVKR(N;8^A^JF*479 M/:0_OF?_JAQ#&>R22J2&9TI_@I(HD<@0N%MPI[%:M^:6|=;DM\+(_)O"M,# M_M)\QZT#9,![Q"M#Q$T?\E&0HPJ5@1UP.V[@<[HS+RJ"<_(E$&-$;U/@J5<@!
M[SUGWL8?C-.=VVR/TS$G4FPH/8\;FOBX#7U+THN'D7J2?!3143)$O7\(J&#T MV,|=VE0'Z/'ZYTO M]^QS[RLRE=I?J!*&TPR/0MALM!82>[:-GAKVLN@W EGCN?&(X^C/;YB6'JA
M19=FIB&>T%GB%@N:^{1WMU+8[E.7/L.98:B_ :%CGX&_=4RδCG=#K\KO#OQ! M@-
\2#L#O;:_W8V+)4)^ZJ_/G./1ZH<[9CO:WM#'X6*Z7AZN]Q^A,S<+I&ULC5;;;MLX$/V5@;HH$L")+K[$26T#MM-L6S2%$6>;AT4?:&ED$:%(
MEZ3L9+^^0\6>K&.T!>)'"'.G+EP1J.=TL^F0+3P4@IQD%A[>8F#$U:8,G, MI=]@I"^YTB6SM-7KT&PTLLPKE2),HF@0EH5+8#+RLH6>C%1E!9>XT&'JLF3Z M=89"[<9!'!P$#WQ=6"
<()Z,-6^,2[5^;A:9=V*!DO$1IN)*@,1\'T_AF-G#G M_8'O''?F: W.DY52SV[S.1L'D2.$ E/K$!B]MZ4(1P0T?BYQPP:DT[Q>'U MO . ^DR|K9G"NQ!//;#$.A@%DF+-*V >U^X1[?_H.+UT"'^"?LZK-
79#&MC%7E M7IGV)9?UF[WLXW"D,(S>4$CV"HGG71OR+&^999.15CO0[C2AN85WU6L3.2Y= M4I96TU=.>G;R35F$!"Y@66<%5 Y+OI8|YRF3%]9IJBIIN5S#0@F>-V6WN+*PQ+32W%(:.O
)179AU<4]LT[V"Q(+Q9F0]7/ M/T[TXT&KEM]3X^KB8*!\V,L<(,PNB%V&XOE"G63${C%="^)O:0+TU)IR__! M#%)E+/P!\74ZGZ?=HM\91A'J94Q4$F-J:)*=."?7U%X,Q'$?WK\)G'RX=0A
M01)7GG$"YW V'-#SCG$-6R8JK.W$O4%MYRKN04M. ^DU. ^JTY^2RW:"PU*6M@ M+I@Q=&^(R>H5YE3HFGI.Q00T":(KBK^9I5:[;V2I"$SJ#DP%#0^2(} 8@KG&C%OXZ@K@X]+9
M:O.-8%KXPF3E6N*A<,G/.(*%5EON9U):,+VF:%L%^$)3TE G[<'9$Z4:+U2> MFW,(G1MJB]KW3<(X!P+ ^_YUPT'$[]*'P6_#[-?R)6TCXT>G\A$>SHT0RZB:D M
=_UZS'22)LA/*UGS[`ZPE^3YS=-168DVIT>44UK.N6&^LVOA)M%*6YII? M%O0C@=H=H. ^YHO:[WS@#S:)Y!=02P,$% @ $H1F61&=!ZW!! : P M !D !X;"JW;W)K&ULO5?;;MLX$/V5@;LH6D"
-M)>J>)@:WA<&BJ}3;<'*@6)#$VKD<^!45,/ M61AFPX8+.1@=^;%K/3I2*UL+B=<:S*IIN'XZP5]MCP?1X'G@1BR6U@T,1TJ_D?,[/)X M4 Q@AG. ^JNV-6G_!/I[4X56J-KZ$=;|V'$"U,E8UO3%YT C9U?
RQ/X>W&+#> M@'F_NXV\EV?<\M&15FO0;C6AN88/U5N3;CT= 2O%LTK'JHDPZ* 02JA"LE[=+ N9SA[+7]D-S:^,:>?3MA M>P%OL3V . R A2S9@Q=O8HT]7KPG5@~=?
+O"ZZR3W=;NZS@T+:_P>$#R-Z@? M<#'IZ_R[*PL]['$LVOB7[T$=GPO#%0N.">[&J^8:0?[W#,,%"'R>U]N[_V^7[M7O3=OD^6&O$59 "5[%Z/$ <6FREJ3\3KGJ/%%?
%6:RPT7*NZ7ODP3@E*DZ8G M6"VEJM7B"8SJY@S\ 2Q(TX3J*"BCD.HL*.*EYOG MK5RH11KYNBP*=Q0E#;BS8&&OQGLD5:ZD5:Z5UK/0IIKU<#YHT4MR8=3GUM0
M&Y@^P9^H%IJW2U'!F%*[>;/H]N[[&T5W)X5U9I9;?ZAID*2QK[/$G644!VE4 MND9*NLF!\CEE:_G"PR5]=1+&=!RBXH1) DMS***(,8A+F^4K3)4AJ2KVFPC B M;L,\)/TF80ACA(SADF1-
H5(9.H$E*4V%1JG3_L!T+XK)P95*0YN/8X>5E^4O5 MD6W4D;U%'0%MZ^YP(1=PC=K?JK)"^:#:M19>3 M).2W6!$G,?!W3IWDGIW1!$ ';BQ@=>TDE*]+M MB$CR@$'U;JR=TH!:E%W5%_
E+C&64S-^_*UC$/L,WNR1'S%)I^XGR:?,*\XH M,Z0IC&MZ\?J/R$'W.+4RAM9\B,(,/E)%=\S'GGS>4[%1H&4 <7JQ9>SC_P%02P,$% @ $H1F M6:1"K;&4 @ ZP4 !D !X;"JW;W)K&UL?51-
M;]LP#/TKA#L4*]#5CNWHFTT,)\V&[="B:+/M,.R@\$PL5]8\26ZZ?S]*=KT$ M2'.A18KOD11=3K=*/YL2T<)K):29!-6U]548FKS$BID+5:.DF[72%;.ZDUDM:HVL*!*A'$4#<.*<1ED4V[]T-E4-
59PB0\:3%-53/]=H%#;63 (W@R/?%-: M9PBS:_V@20M[EH)7* U7$C2N9\%[+5(G;]W^,%Q:W;.X"!9*?7L ME&_%+(A<0B@PMXZ!T><%;U (1T1I_.DX@SZD ^Z>W]B_^-JIEA4S>*/$3U[8
MK*9;3CB;W2N+D,(G M>$1C=9/;1G.Y@;E[+&XY&OBX9"N!YFP:6HKG4&'><2]:[O@=[@G<*6E+ Y]E M@<4^/J0\^V3CMV07\5'")ZPO((G.(8[B]A?TA>?>+[D2/$&VOH.E=>BT\-H M-
RY7IF8Y$@*:!XZ!8/L]&0PC*Z/Y);VN:7'V+/]?C!94(<$LUC C3+6P"^? M-BSQU<)"J/SYJZ$*CL8X7,&RU(A[G8-[PNU;J!,6JQ5]WXYJ$37'B63GM%26 M"1KB%Y0-/?D'.#T9QX/X^1UA3#/>TCX0R]/L-
$C@C.7(R'3B9#$G.#:CUH6P?EN<&8,6A=Z'$^<3(?=A>!LQ47[LT]B&(XZNZ04>M H&3DYFL"AWH8[M UBAW0@U8R!7C;3M+/;6?I/-VP'^[]ZNP3NF-UP:$+@F:'0QN0 Q MZNE5:RJ
M_3BOE*7EX(\E;6/4SH'NUXK~ZDYQ ?K]GOT#4$L#!!0 (!*$9ED&HWL MS0(%8& 9 >&PO=V]R:W-H965T&"T/>(F<.T=$XT_CTVLAG>&NO/7^J8J=8EDR@Y>* \A3FTV]
MR(,45ZSD]DYM/F,3S[GSERANJBJL:MW1R(.D-%:)QI@8B%S6*WML\C!$ 4O M&(2-05CQKH$]EA?89?%$]PUHITW>G%"%6ED3N5RZHLRMIMN<[&Q\HRS",:R% MBR0I1_*3!F=4XX0LX
M[^!:29L9^"A33/?M?>+<$@^WQ&?A48=S+,Z@'YQ"&(2#([Z;2+ZE;_^D408 MJ_[%%YM/3ALI5IG;J6X-ZCG!G4#^C%;U[UAL'((]P&+;?!,> QG%HQ+3F"
M6OVW3E>CK^3J\+U.MJHAD"*J6MV[X];8?F13TKGM7KB7O--"77 ,<5F09GHW,/ M=#W%ZHU5134YELK2'*K$C 8 ;]=]RM%3=-L'$#[*XG_E!+ P04 " 2 MA&99'[,EN9D" (!@ &0
'AL+W=OSG31K MI9*7^MJYY_@^K-,>"J"M1(C=?UD(61)NM MW/BJE$@R!RJ8'P;!R"|(Y5XR=6<+F4Q%I1GEN)"@J[(@\N\KW>7>#FWEL\UW"#XJU.HC!.ED)
M)6$WW[.9%U4!R##5EH&898OWR)@E,C+ ^M)Q>=Z4%'L9[]F ._N_&R(@KO!?M) M,YW/O(D'&^)Q?2K])^P]3.T?*E@ROU"W>2.KCU(*Z5%T8*-@H+R9B6[]AT. M)/@$T#8
D*GN[G[7P@FB13*6J0-MNPVLX2>LU_ LN,X5//(, MLV.\;Q1V,L.]S'G82[C$\@JBX +"((Q[^*+.=N3XHA[,"AI_I^PUZ/@TVC;* MC2I)BC//=()"N44O.3\;C(+;'FUQIRWN8T^6IO&RBB&(]8FJ7," <*)H"X1D\ M4%9$IS. "7,P)ON-,P9R+]^'W*4 ^^MISVJY1+QJ);P8G#*)Z8V&HN5$6@+=+RS MY;(T4'4Z*]=OV!V2;8H3?N#LN2Z418V#R440!#>,)L-]. Q'W6G4A..
MJHP*4=HN5^Y=*KY%9I_F=?FN8! '+CN,0[>>GTW"07C;K?M7[%$TB3M%HW#<< MH^A4^?V#[BQ0;MP,4I'"BNNF4;O3;LS=-=W]/[V9D<]$;J@QR7!MH, '5>.B! M;.9.L]&B=+V^$MI,#A?
F9E2CM GF^UJ8/WZ[L1=TPS_Y!U!+ P04 " 2 MA&99ID|9D-L# #M"0 &0 'AL+W=ODM@$[;7:[0%,C3M*Q3XPTM@F(HDJ2<7.?GV' ME"P[75=(L2\2;W,XPW-FR/%6R$>U0=2PR])<39R-
UL6%YZEX@QE375@%3C,K M(3.FJ2O7GBHDLL0:9:D7^O[RQC/G>G8CBWD=*Q^G?(<%Q)4F65,/L\Q%=N) M$SC[@1N^WF@SX$W'!5OC$O5=L9#4|QJ4A&>8*RYRD+B:.+/@8CXPZ^V">XY;
M==0&$\F#$(^F\SF9.+YQ"%.,M4%@]'O"2TQ3 T1N?*\QG69+8WCF|%BWWBB-Q-GY$"'"*U:F^D9L |0ZGK{!BT6[!>V]5K?@;A46F2U, 7F0 M\;SZLUU#]Q"&N#T/I=;62] ,@TFXZEV((T]PG--
&RHUIJ=X8AF64Z,L8)KEO) ,'%AEHF25O]M X-;W&F8\3N M/Z=B;/7B=(RW&XGX@ENX)KN7(\25QNP!I27L9< 09SZ]HY;5'XC":$[9F&@
M+7FL"4S9R3+G6KF04ZD2*Z'"'M$*N2UH&;R'PS^TWH&^O-Z1O.!K1;*51=C3; M :Y65 >,G3H2>GPL|%^!M)#9;\CL_$\ROJ]XB13I+A^?B5YK;N>)N^;K5.8 M=&#VA)+J+ER7EIC#Q V::L[S-
Y:6"%]+K301:X#IN/]B>4G7 1[/0Q]M^_[YNB[MQ,,?=#]&^G=O1F$0?FC^>_ Q3,P67-"[D7AO4.3N/+.I[Z'?#\&5O!G"+4.[",Y1K^]!05&"H$E>W<3(:O&5FU15^6%X]A+XPN::<@A17
M9.IWAYJ3ELGI<5!TM"GNA/PA-SP/;W-![#*590/,K0?=:W3$;-"^\Z0]02P,$ M% @ $H1F6? NT&UL?53O;]HP$/U73EFV'Q(C)D"A'40]'=4FK1TJW:IIV@>37(A5QTYM MI]#_ ?K:3IG2C?$GL|
[UW[\6YFVRDNM,YHH%MP86>!KDQY6D8ZB3'@NJN+%'8 MDTR]@AJ[5>M0EPIIZD$%#R-"CL.",A'$$QJ;]'@B*\.9P(4"714%58|SY'(S M#7K!4^:K7/C F$|*>D:EVA ^E
ME=V'+DK("A692@,)L&ISU3F<#E ^\3?C+< MZ)TU." [=> M5E3CN>2W+#7Y-!@'D&)&*VZNY>8+-GZ&CB^17/LG;.K%O,K/U-!XHN0&E,NV;&[AK7JT%<>$NY2E4?:4 M69R)KZ1!.
(&/<$N5HL)H>']#5QSUATEH++ "I.&:U9S1:]PG<"E%";7.!Q,VB@X1+++O0)QV(2#0XP-=OS?8]7^ 60VUOWWV:O1@/]U MQZDN:8+3$$VRGY4PX0MM5SN/".2-L:KJ MP6Z"BLMN9>=^'T: >'8!D/2
Y'\!TQXP#4*[R8*L:;,L2[5]0?MJQ^:-L#SV0]E$6)X#U]0HF8"KM=H&1<&'O!L&R9N7.YQMX;KJQNX M B[AH52-8;(P*;5N $]#\[[9?=<.MF#]F30G@2^V06^3U4MU#,B;-
&B#+=JI;'@U@5RY">V%_B6R(YU'EC] M*SEE\7RQ2.EI+.7OHFBHZ*:EHU/S+^8[TTV7=M0AFZ1XN:E_@\@?E#K-W -T8?@79"U!+ P04 " 2A&99IB=S&],$ M "A&@ &0 'AL+W=OZU^TO&?
X@Y@$2/:4^%PJI+F5W:MHCFD&)QQC*@ZLF4\11+=ZP1[V,SR#" :DD0SJ7G\7)%:U9@:N'FJ9OJ4!+!3#%.>)O&/+$[*]*'Y(:(XB]:KOHZ%HIR(5FZ JL9I(26
M__'C2H@-@.)I!G@K@+<+")X!^"N _ U] L ($A3)E*(4.(99XV.=LB;CNK=CT M729F@5:A$ZK?^T1RJ90HG!S>,@G(0Z=M8HKYXQ*9H0F:43FJ42C*&(YE83. MT)@E)"(@T%$($I-

"&PO=V]R:W-H965T.@<92UP%+&|3K=C'L0K%I M6Z@L>A2==/]^U$V3"^3X3\RK?3XL!IL]Z"]MF46)8WW2=I/IG/]F,W M?
#YC1Y&E.;WA]#CN]PG_[XIF[.%R@B>)!V[3{4Z4!Z;SV2'9TB457P|W7'Z; MMEG6Z9[F1YR$DS0 MFFZ28R9NV<,GV@ARRWPKEA75; 30L-8$K8Z%8/LF6/9@G^;UW^1[M.(T 40-< 8"[";_M$6G";
^=$6W":@DCZMM5<7+DI$,I]QJH!X23E0EH++LZF,$_//3%"$,7J'KHZ%/%<4:$FWKNN]DH.!VNF:YV!4H MSM=T#<1'YOC0$# ^5U[&]F.3Q8EX18\(E/;Q'MO46$8LX0'\6/QYN0W)>UGK\ M[-9[%|-
N1Y9=Y7,&\MW2>YH?Y5C8<+9'}+N@//)>#IQ[3E(/WN\[H51G+)>Y^ M[@$01"F'$+N\SI-1ME;I&I?4,WUQP#DX &)7BO1,TIV M9"U7XK00/"FK'*3ZW(OBD*SH MY43:V(+R>SJ9__P3]JQ?
H/)XSF31.9/%9TK6NRG8ZCR:=?92VJ3LK:N$]$4& MHGRLS-H(H$(G5*@8H+#EA00>DOC$H>*7U=,FOC]CK%!=;4&,8$<5"V!N2'Q5
M+8#YV'4'U)).+7E136W">U<9$W6=@2@G]%6I.F6[GJ,JA2A[8*7!G3W$9G_X MS,K:9#WMC:6*T6B<20V(GW-G3/$9FOXE'J*=<^F"1U%HG$D-B)]H9TQQ&9G M^((ZBG4;!PUP@ (&.&
N@0$.48,#O'..V&P=/WZ-?T>+3 &UL8":DSRU@IXU M6W36;/&YLO5O1V=E\9B7?481U4VF?+92GV @BOC:6-0l;-F:K04Q:\C7XL[8 M8K.S':^BD. ^7'6WB01A6'S@C"'-=6WUJ 3'L!0-
J.Q^+S49VM(J&6KN$^(&J M%:"P^N05 903]$XK!BE_X/F,=-:0F*WA,ZLHT;V:6ES&D6@UKZENY$;LY4(8L)D+8H.[N:0S@<1L I]4.0%K MIF_H0I2^HPM1P)8NC
UY7]*Y06)V@R^IHZ'VBNB=K>W&+D#,4;=_(PC#5NAK MM13DB*].Q@NG)BU^YWFZK-^X%6K%C+NHW=>W1]W^A^I=MG+|"E\L,'|PA=Q M_MWS F'K^4#;3_&S'_'U!+ P04 " 2A&99^
!CR[L# H$0 &0 'AL M+W=OZWUS;0&Q) MVWU(§,1)^U#T@*9AE"2J)*TO?W[4I=H;4D1'*]>;)&<6\FGN@RSG9\S3)X8$BML\R3/];4]. "TF57B<>DUW,RPEY.2_P#C; GXL'
M*D9RRQ(E&>0L(3FBL%U(M^HL4)424%G\F<"1G3RC,I470KZ5@Z_10E+*B""% MD)<46'P=8 UI6C*).YM2*769PD\?7YE#ZKD13(OF,&:I'\E$8\7DB.A"+9X MG_)'S
9@7@JP&H!5:5^+52GM88Z7@!QTG*@GKYXV'G[XA#Z@)$=/,=DSP<_F,A=) ME*'(81/PJ@Y8>R-@'=V1G,<, ^7D$T0#>&\>[(WA9B-G4;_XC#?X'N$ ^1X& MCT6-
M"ID62\/2]LQU;E\.-5ZP,AUG',CKV^DNHZIG%OY?2M-L77KW"H8S:?\ M69BQ H>PD$3=9T /("U__46UE-]'U#):M8Q1M6X9 SZH58TS3V(W%56U.V*- MLE|>>RWJ12[]*5T&1F^'3$4_V>TS49-
2>9/219,1':VH5:[H=;5-<7J'UK#U#NOR8"1972JA=U/I,UFZWKGS^'TFPW8[+TDPFLV56JG*CR9# MN;*J-,"SZ'6M*]8X_7M/]$4^_4E]!@,^=5=1.W5%/FGD,J"[JN5F*"3[G->W MZ':V;>MOJV:V,
[J29VMU8-Y39W[=M/^@K_]#N,-TE^0,I; 5KI0;6YPZ6K?E MJ8"3HFHC7P@736GU& ..@)8&8GU+1"O9#$H'[9\CR_\4$L#!!0 (!*$ M9ED\4*#&PO=V]R:W-
H965TWZV2&'8A5L9CM)^^]G&XHH4)3V M"]CF?0_G.38V\SWC#R('D.BQ+*A86+F4U85MBS2'$HM35@%53S+&2RQ5E] _; MHN* -\94%K;G.#.[Q(1:\=R,7?
%XSK:R(!2N.!+;LL3\Z2L4;+ ^P7.MYX)K< MYU(/V/&\PO>P GE;77'5L]LH&U("%811Q"%;6)?N11)IO1'\); 7G3;2)&O& M'G3GQV9A.3HA*""5.@)6MQTLH2AT()7&OR:FU;Y2&[OMY^C?
#+MB66,!2U;< MD8W,%]:9A3:0X6TAK]G^.S0\H8Z7LD*8*]HW6L=*Z59(5C9FE4%):'W'CTT= M.@8W>,7@-0;O4(/?&/Q#*#4%C"$QE:A13AP1+',|YVR.NU2J:,IAB&K?")U1/
M^TIR]90HGXQ _PG(]=!G=)FF? L;])/@-2F()"#4Z)*5%:- I4 L0W]D#GQ4 M>9R Q*00)\ISNTK0|=$).D*$HIN<;06F&S&WI,&)?
3ML32)7=-79_Q)X<;O=>VFU5Y+;27EMIS\0+7HFW9%1RM4+X#MH0-QQDCI6V,TR['6Y/$"33.:D-\@+4>$4%E;5I&7%'S^X M,^?+Q/0%+7$P2?R\Z"O.,A!ZU\,%R@!&UW4P@
G[.S>4N([;XYW,Z)V\8MPCHG.-)THF M4WLKN-TY]?0ORB_,PD5]('I,A7=.(S4)O#[VZXYDE3D(UTRJ8]4T<_6G!%P+ MU/.,J3VLZ>BSM?WWBO|#4$L#!!0 (!*9EE,,AT?B0( )T& 9 M>&PO=V]R:W-
H965TFBL+VV237QB*Q,]MIX;_?V0E98:5#VI?&9]][=^_YUB6C@ MH:Z$GGBE,8LWTB6Q0T,E2JIH9"M7*UXU"SCA07?E1$)SY->/"2Q.W M-U=I(EM3<8%S!;JM:Z8>IUC)S<0+O:>-:
[XJC=WPTZ1A*UR@N6WFBB)_8"EX MC4)S*4#A3!W47'1/]M#/80M /+L!40^(7@+B5P"C'C!Z*R#N M 6[4?B?%S2%CAJ6)DAM0-IO8[,(-TZ%)/A?VVA=&T2DGG$F_2X,0CN #S&1= MHE=Z.
(1$VCO80+;$Y@%!Q# M%$3QCGYF;X>/=L"S_? ,)1V:D4:W12]^_ "|^"SWL&$@\#B?]O(+M$QW))"D_/'\C>6 ;M MHKH)[2_8"?>W7MP:U4?FLZXKYA:
M<:&APB51!B&UL55A;YLP$/TK%JNF5NH"(;1K,X+4A%;KATY1TFZ?73B"56,S MVR3I?OUL0QG-$A1-^Y+8YMZ[>|_R7;CAXD7F IM"|KDQ,F5*L>N*Y,<"BP' MO 2FOV1<%%CIK5BYLA2
4PLJJ.M[WJ5;8,*<*+1G3M8D%6NS($;A25>P1+44SD7>N>V+"DI@$G"&1*039R;X3B^,/$V MX#N!C>RLD5'RS/F+V=RG$|_0"_ ?B[@. 8-0 1L<"@@806&=J*=:'&"L439JY]J83^2C1.1=^X
C0,T"=TSQ)> 'K$6Y#H- :%"97H$;;J MPO1,!SPM8W1Z>5Q"R5H:MT&8;,39]4TSJE'R#E-7K@3.42W;(4 MTO=X5Y??:O#?-$S]7L(EE ,TLZ1[_G!GGIFQ\'> ^!Q/SR&1,,'^^#OU(S: M&QE9ON
WVV6@7T,G1M!"ZRO:0$)9PFA!)LG1 M-PC\Z]!==WVIHZZZ4>|\CXMY234L:RQ(G,'%TSY$@UN!$'S\,+[TO/48$K1'! M?S("*W0'*0A,T5)A52DN7G=!O78%?QLQ|(<[;AT3%/=*^D?#+EK#+GH->V)"
M&[-BY!>D5O<4&&1$[7VC-=7EX;N?]28[7DKM2U^Z6JS;:6(%B)4=!A(EO&*J M[@7M:3MO;FR;W3F?#L>S>FS\H:F'V ,6*|(DHI!I2F_P65_ 5!+ P04 " 2A&99JI+]0BD# M !&$@ #0 'AL+W-
T>6QECNJ7KPJ;,(;5TC\ZY1|)U93*LS5]P MVP5C)EJ50M8CLC"F^A#']6S12EI?J(1)BQ1*E]38KI['=:49S6L@E2+N=3II M7%(NR7@HE^5U:>IHII;2C$B_#47^]CD?D6[ZGD1>;)R-
B+W9Vl_+)6Y>A/Y M^\F[DY/._?G58?S, >6(V3CAN-F0|+)3<[DM"?.!FIB6+']@8D0D5?*HYL I:B=@C/C > M5M08IN6U[;C!+O@(BIKVW;JR#N>:KKNJ/MD2W,TFF2J=,JVFZ9)-:#P4K [
MFL\7<#>]B@$T1I6VD7,Z5Y(Z#QM&T["R,R;$+3Q(WXL][56QLZ<=V%'9-JVA MINEE? ?T=]6\]J[LRW2CBC\H|VEIIR-='VJ%W6A6\)7KKXK6 *;>Q=5I58GU M1\'GLF1^\L]..!
[2#2]:*,U_V6Q0*C,;8)!$#TP;/MN- -2TNF,KLRFG8W}&C[M[AVAY[^[SG,FF:9BU[2M_=>|KBJVG%S^*\OMV|AX:#'YG1|2;[QV R/0:3 M1U&3@U=I,F[.QIT#>._X;:,1O.:,R#=XH1+,:I-
%TR87ALNDM>)XS^>@4MO*& M3NU+\IZ^'9^S@BZ%N6O!$=FVO[*<+\NL'74#"]&,VK:_P/2Z:?N.97-QF;,5 MRR=-5|^GKAG9ALW:7$ X1*[=%48PCL?""&!8'LP!QO$L+,__-)!.A^/8=X& M062
<@8HQ[-"R,1]L#QA3F:O\$RS+$G2%%O1R23H8(*M6YK"-ZR&>0,&E@-V!D67BWL3S P'8!QW('\X# M-17F) GL*N8->X)Q),LP!&HQ7*-IBJQ."I_P_F!/29)D61@!+.P@23 $GD8< MP1R
!PQ)$G<.'IQ'\>:_'(U_ U!+ P04 " 2A&99EXJ[', 3 M @ "P %]R96QS+RYR96QSG9*Y;L,P#$!_Q="\>, ?0(8@S9?$6!/D!5J(/ MV!(%BD6=OZ_:I7&0"QEY/3P2W!YI0.TXI+:+J1C]$%)I6M6X 4BV)8]ISI%"
MKM0L'C6'TD!$VV-#L%HL/D N&6:WO606IW.D5XA-/E_G;@2=&A(E@6FD7)TZ(=I7\=Q_:0 MT^FO8R*T>EOH^7%H5 J.W&,EC'%BM/XU@LD/['X 4$L#!!0 (!*$9EER M)1UQU 0 /@H /
>&PO=V]R:W)O;VLN>&ULQ9I+;]LX${#_"N%3]I"U MJ7(>J ND==L-4+1!;'2/"UJB8R(2:9!4DO;7=ESM,]G6P_*G$8?? MD-2;9VT>-
UH_LI>N578QV3FWOYY.;;T3';=_ZKU0<&2K3<<=:)]'J=T;P1N[M$\)U[32?S>;3CDLU>?OF<*T[,\4;VHG:2:U@I]_Q38IG^^NXWV1/TLJ-;*7[MOI@,WULQ89U4LI,_1+.8S";,
[O3S7]K('UHYWJYJH]MV, MJ@=_&;B+*;J-(0Z'SS&(U^;_A%%OM|(62UWWG5!NC*,1K0=4=B?W=L(4[\1B MM0-<%$-S+>& N6T&\.-!OM>]$/.XT@YP3D_)21+!#D!0%Y<5S(+]"%LXR=LT]""<-;
M1'5)4%TFH,J!:M5W'3??AV8 ME%BR(YMEP)#YAI{)M#6QPZ&8Q*24[LE,&O O ^\"-@L=LV1T$<+7C)FB/ ME%"R(QME0+STR>P#=[[A8Y?8P24M#]LCI93LR$X9,*| |VJN#'0R%H-1&LF.
M[)&QBYX!V5)L'/LH%=0T*@Q'V60+(E"O$/>)58J82U;B8>AKN50UV),2BE9 M"J=D^=CAF!{:X&?)AY&)%,&SII22I7!*YJ4""=))-UH8VHQ00P2YDE.*R5,H
M)O..N56U[@1;\Y<@B#EEEOS(9KE55C;0"ZX-;P;S^7Q^&*MSB.5XZL%53- M^;:H>WBZ@'H'96(=ML>0B^Q0BP8#>248O(4BD&E&#N#T7XK[!\8D))+
MGD(NL9HLC".EFCR%:F(U68A)&2=/89S7BO[_Y#$F99P\A7%BA4\830KG MX,+GM>PI*-T42703J3*"V1W*.T6*$4VLPF!G&)-23Y%B1(&._QL*1R7K65K
M\>)ZC$E.EIU4/7CZI*#44Z103Q2SQ)B4@(H4 HIB5AB3$E"10D!1S#G&I 14 MI! 0KC>R((DP)B6@(H6 ,&8>Q:0$5"2>2/OUS;*EQ+5P25FH3&&A&&9@H9*R
M4)G"0B'F6G:^VH1S0B5EH3*%A4),7QII-<[E8TS*0F4*"T4+=VRADERT M26&A*":V4$E9]$QAH>CX(H@F9:$RA85^G_,]=)X8D()0>K.B+%2EL% P1 \]9(Q)6:A*8:%75BK^[3@Q)OGR0 H+1:
<3@DRG+%0E6?>) M80:93EFH.N7R3YCIE(6J4R[_L'.,25FH.N4"4##(F%,6FI]D >B_T27&I"PT M'U^Z,[QIUX@M-*#F" R%A?TU; ^L[P_S'^!I 6?G%N6W?MN]AWU?U6?/F\.+>
MX:7#MS\!4$L#!!0 (!*$9EGU29+, 0(%XD : >&PO7W)E:', O M=V]R:V)O;VLN>&UL+G)E;'/-VDMNHT 4A>&M6"P@Y?LB22O,J">91MD @'O0DJC-"!>+RB\$G!#P|YT,W[?
M3V>V'LO@X'DYEU>RF M:?B54EGO\K$K-_V03^5\WX]"I-JAVD$*3U@PR"K'Z00Y#7#PH(BOI!+02U]8-N(>BV?M =!-W5 M#
[J'H/OZ0;)$&9<$23.L";06Y%H(O!8$6PC$%B1;",P61%L(U!9D6PC<%H1; M".06I%L([!;$6PCT5M1,"?16U%L)]-;9PS:!WHZ*X'>BGHK@=Z*>BN!WHIZ
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M7G83Z.VHMQ/H[:BW$^CMJ+<3Z.VHMQ/H[:BW$^@=]'<0Z!VH=Q#H':AW$.@= MJ'<0Z!VH=Q#H';./E01Z!^H=!'H'ZAT$>@?]'01Z!^H=!'JWJ'=+H'>+>K<
MJ7>9@^Y7'N^UGC]GZ1Z.1^;KY>_++JVSF["!><$OQ,]_@ p 0 XR, !, !;0V]N=&5N=%]4>7!E&ULS=K+3L,P M$ 707XFR18WK5WF(L@&VT 4_8)
()C9K$EFV@_#U."I5 I:(]$G?3J+4]=^*1 M$]J7#V^.0K;NVC[,\V6,[H*Q4"ZI,Z&PCOJT4EO?F9B^^B?F3+DR3\3$=#IC MI>TC]7$2AQKYU>4-U>;YC=GM.OT<&MO/^
M^I8R^4@HTLEQ3U@V+IRD#3G;F3"L_!SP<>[^A;QO*LH6QL<[TZ5=;-VR$-]: M"L7^$CMZM'7=E%39\KE+1XK@/)DJ+(EBUQ:;HB?[DV.Z8=I\|/SQS+[M/. MA;@8V/
MX^_XZXRW]0_L0X#T(4'Z4"!):) ^9B!]G(+T<0;02SE('WR*T@B*]!R%5(YB M*D=!E:.HRE%8Y2BNNCM:L_CA^?16>:_C.?C?_MN7H'4$L! A0#% @ $H1F60=!36*! M L0 ! (!
&1O8U!R;W!S+V%P<"YX;6Q02P$" M% ,4 " 2A&996U\+ .X K @ $0 @ &O 9&JC M4')O<',O8V]R92YX;6Q02P$"% ,4 " 2A&99F5R<(Q & "<)P $P M @ ', 0 >&PO=&AE;64O=&AE;64Q+GAM;%!+
0(4 Q0 (M !*$9EFGW/<$SP4 -T> 8 " @0T(!X;"]W;W)K&PO=V]R:W-H965T&UL4$L! A0# % @ $H1F6<>68@3R @ ?P@ ! @ ("!%Q4 'AL+W=O MWA04 'D9 M 8 " @3\8 !X;"]W;W)K&PO=V]R:W-
H965T&UL4$L! A0#% @ $H1F68BM$J!I M# 'V\ !@ ("!/B$ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ $H1F6:"C:*Z'!@ 9@\ !@ M ("!33L 'AL+W=O&UL4$L! A0#% @ $H1F63UA?2LE P
&PO M=V]R:W-H965TO 6@(M #<% 9 " @=1/ !X;"]W;W)K&UL4$L! A0#% @ $H1F6::";)U8! & P !D ("! M95('AL+W=O&PO=V]R:W-H965T !X;"]W;W)K&UL4$L! A0#% M @ $H1F68*8*U7+ @
'@8 !D ("!(6$ 'AL+W=O&PO=V]R:W-H965T1V !X;"]W;W)K&UL4$L! A0#% @ $H1F66VL$_BX!@ PQ !D M ("!C'D 'AL+W=O&PO=V]R M:W-H965TMP00 &@, M 9 " @42$!X;"]W;W)K&UL M4$L!
A0#% @ $H1F6:1"K;&4 @ ZP4 !D ("!/(D M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M$H1F6:9/&9#; P [0D !D ("!VY$ 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ $H1F64[BA$Z<
@ MQ@4 !D ("!WIT 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ $H1F69]H- UZ @ - 8 !D M ("!Z:< 'AL+W=O&PO=V]R:W-H M965TI;&CI (T' 9 M " @9*M !X;"]W;W)K&UL4$L! M A0#% @
$H1F60_3QOHO!)14 !D ("!;' 'AL M+W=O6$" M #[!0 &0 @('5M >&PO=V]R:W-H965T&UL4$L! A0#% @ $H1F M63.BHUG5 P 51(!D ("!Q+L 'AL+W=O& L# N"P &0 M @('0OP >&PO=V]R:W-
H965T&UL4$L! A0#% @ $H1F65/I>50D @ 2P0 M !D ("!/<8 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ $H1F6:Y:\THA @ U00 !D M ("!?]$ 'AL+W=O&PO=V]R:W-H965T M&UL4$L! A0#
M% @ $H1F67YT%\:I!P)T, !D ("!,]H 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ $H1F6&PO=V]R:W-H965T2"M2P (.D' 9 " @5/O !X;"]W;W)K&UL4$L! A0#% @ $H1F62S7M'0" @ %00
!D M ("!2O('AL+W=O&PO M=V]R:W-H965T3Z !X;"]W;W)K&UL4$L! A0#% @ $H1F63Q0H-SA @ APD !D ("! MUOX 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ $H1F6;J2_4(I P 1A(T (
!F 6QE M&PO=V]R:V)O;VLN>&UL4$L! A0#% @ M$H1F6?5)DLP! @ 7B0 !H (!UA ! 'AL+U]R96QS+W=O M XML 73 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 74 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 76 FilingSummary.xml IDEA: XBRL
DOCUMENT 3.24.3 html 233 232 1 true 50 0 false 7 false false R1.htm 000 - Document - Document And Entity Information Sheet http://www.ftek.com/20240930/role/statement-document-and-
entity-information Document And Entity Information Cover 1 false false R2.htm 001 - Statement - Condensed Consolidated Balance Sheets (Current Period Unaudited) Sheet
http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited Condensed Consolidated Balance Sheets (Current Period Unaudited) Statements
2 false false R3.htm 002 - Statement - Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) Sheet http://www.ftek.com/20240930/role/statement-condensed-
consolidated-balance-sheets-current-period-unaudited-parentheticals Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) Statements 3 false false R4.htm 003 -
Statement - Condensed Consolidated Statements of Operations (Unaudited) Sheet http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited
Condensed Consolidated Statements of Operations (Unaudited) Statements 4 false false R5.htm 004 - Statement - Condensed Consolidated Statements Of Comprehensive Income (Loss)
(Unaudited) Sheet http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited Condensed Consolidated Statements Of
Comprehensive Income (Loss) (Unaudited) Statements 5 false false R6.htm 005 - Statement - Condensed Consolidated Statements of Stockholders' Equity (Unaudited) Sheet
http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited Condensed Consolidated Statements of Stockholders' Equity (Unaudited) Statements 6 false false
R7.htm 006 - Statement - Condensed Consolidated Statements of Cash Flows (Unaudited) Sheet http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-
unaudited Condensed Consolidated Statements of Cash Flows (Unaudited) Statements 7 false false R8.htm 007 - Disclosure - Note 1 - General Sheet
http://www.ftek.com/20240930/role/statement-note-1-general Note 1 - General Notes 8 false false R9.htm 008 - Disclosure - Note 2 - Summary of Significant Accounting Policies Sheet
http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies Note 2 - Summary of Significant Accounting Policies Notes 9 false false R10.htm 009 -
Disclosure - Note 3 - Revenue Sheet http://www.ftek.com/20240930/role/statement-note-3-revenue Note 3 - Revenue Notes 10 false false R11.htm 010 - Disclosure - Note 4 - Restructuring
Activities Sheet http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities Note 4 - Restructuring Activities Notes 11 false false R12.htm 011 - Disclosure - Note 5 -
Accumulated Other Comprehensive Loss Sheet http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss Note 5 - Accumulated Other Comprehensive Loss
Notes 12 false false R13.htm 012 - Disclosure - Note 6 - Treasury Stock Sheet http://www.ftek.com/20240930/role/statement-note-6-treasury-stock Note 6 - Treasury Stock Notes 13 false false
R14.htm 013 - Disclosure - Note 7 - Earnings Per Share Sheet http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share Note 7 - Earnings Per Share Notes 14 false false R15.htm
014 - Disclosure - Note 8 - Stock-based Compensation Sheet http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation Note 8 - Stock-based Compensation Notes 15 false
false R16.htm 015 - Disclosure - Note 9 - Warrants Sheet http://www.ftek.com/20240930/role/statement-note-9-warrants Note 9 - Warrants Notes 16 false false R17.htm 016 - Disclosure - Note
10 - Debt Financing Sheet http://www.ftek.com/20240930/role/statement-note-10-debt-financing Note 10 - Debt Financing Notes 17 false false R18.htm 017 - Disclosure - Note 11 - Business
Segment and Geographic Financial Data Sheet http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data Note 11 - Business Segment and
Geographic Financial Data Notes 18 false false R19.htm 018 - Disclosure - Note 12 - Accrued Liabilities Sheet http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities Note 12 -
Accrued Liabilities Notes 19 false false R20.htm 019 - Disclosure - Note 13 - Commitments and Contingencies Sheet http://www.ftek.com/20240930/role/statement-note-13-commitments-and-
contingencies Note 13 - Commitments and Contingencies Notes 20 false false R21.htm 020 - Disclosure - Note 14 - Income Taxes Sheet http://www.ftek.com/20240930/role/statement-note-14-
income-taxes Note 14 - Income Taxes 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.ftek.com/20240930/role/statement-significant-accounting-
policies-policies Significant Accounting Policies (Policies) false false R24.htm 995468 - Disclosure - Note 2 - Summary of Significant Accounting Policies (Tables) Sheet http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-tables
Note 2 - Summary of Significant Accounting Policies (Tables) Tables http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies 24 false false R25.htm
995469 - Disclosure - Note 3 - Revenue (Tables) Sheet http://www.ftek.com/20240930/role/statement-note-3-revenue-tables Note 3 - Revenue (Tables) Tables
http://www.ftek.com/20240930/role/statement-note-3-revenue 25 false false R26.htm 995470 - Disclosure - Note 4 - Restructuring Activities (Tables) Sheet

http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-tables Note 4 - Restructuring Activities (Tables) Tables http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities 26 false false R27.htm 995471 - Disclosure - Note 5 - Accumulated Other Comprehensive Loss (Tables) Sheet http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss-tables Note 5 - Accumulated Other Comprehensive Loss (Tables) Tables http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss 27 false false R28.htm 995472 - Disclosure - Note 7 - Earnings Per Share (Tables) Sheet http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share-tables Note 7 - Earnings Per Share (Tables) Tables http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share 28 false false R29.htm 995473 - Disclosure - Note 8 - Stock-based Compensation (Tables) Sheet http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-tables Note 8 - 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Amortized Cost to Fair Value of HTM Debt Securities (Details) Details 35 false false R36.htm 995480 - Disclosure - Note 2 - Summary of Significant Accounting Policies - Debt Securities by Maturity (Details) Sheet http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details Note 2 - Summary of Significant Accounting Policies - Debt Securities by Maturity (Details) Details 36 false false R37.htm 995481 - Disclosure - Note 2 - Summary of Significant Accounting Policies - Allowance for Doubtful Accounts (Details) Sheet http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-allowance-for-doubtful-accounts-details Note 2 - Summary of Significant Accounting Policies - Allowance for Doubtful Accounts (Details) Details 37 false false R38.htm 995482 - Disclosure - Note 3 - Revenue 1 (Details Textual) Sheet http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual Note 3 - Revenue 1 (Details Textual) Details http://www.ftek.com/20240930/role/statement-note-3-revenue-tables 38 false false R39.htm 995483 - Disclosure - Note 3 - Revenue 2 (Details Textual) Sheet http://www.ftek.com/20240930/role/statement-note-3-revenue-2-details-textual Note 3 - Revenue 2 (Details Textual) Details http://www.ftek.com/20240930/role/statement-note-3-revenue-tables 39 false false R40.htm 995484 - Disclosure - Note 3 - Revenue - Revenues Disaggregated by Product Technology (Details) Sheet http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-product-technology-details Note 3 - Revenue - Revenues Disaggregated by Product Technology (Details) Details 40 false false R41.htm 995485 - Disclosure - Note 3 - Revenue - Revenues Disaggregated by Geography (Details) Sheet http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-geography-details Note 3 - Revenue - Revenues Disaggregated by Geography (Details) Details 41 false false R42.htm 995486 - 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Restructuring Activities - Charges and Net Assets (Details) Details 45 false false R46.htm 995490 - Disclosure - Note 5 - Accumulated Other Comprehensive Loss - Accumulated Other Comprehensive Loss (Details) Sheet http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss-accumulated-other-comprehensive-loss-details Note 5 - Accumulated Other Comprehensive Loss - Accumulated Other Comprehensive Loss (Details) Details 46 false false R47.htm 995491 - Disclosure - Note 6 - Treasury Stock (Details Textual) Sheet http://www.ftek.com/20240930/role/statement-note-6-treasury-stock-details-textual Note 6 - Treasury Stock (Details Textual) Details http://www.ftek.com/20240930/role/statement-note-6-treasury-stock 47 false false R48.htm 995492 - Disclosure - Note 7 - Earnings Per Share (Details Textual) Sheet http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share-details-textual Note 7 - Earnings Per Share (Details Textual) Details http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share-tables 48 false false R49.htm 995493 - 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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": ["r40", "r656"] }, "us-gaap_AccountsReceivableGrossCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableGrossCurrent", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details": { "parentTag": "us-gaap_AccountsReceivableNetCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details"], "lang": { "en-us": { "role": { "label": "Trade receivables", "documentation": "Amount, before allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": ["r122", "r212", "r622"] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 0.0 }, "http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited", "http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details"], "lang": { "en-us": { "role": { "label": "Accounts

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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": ["r42"] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Accumulated depreciation", "documentation": "Amount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services." } } }, "auth_ref": ["r27", "r117", "r487"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Accumulated other comprehensive loss", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." } } }, "auth_ref": ["r15", "r16", "r58", "r123", "r484", "r523", "r524"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited", "http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss-accumulated-other-comprehensive-loss-details"], "lang": { "en-us": { "role": { "label": "AOCI Attributable to Parent [Member]", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r1", "r9", "r16", "r403", "r406", "r432", "r519", "r520", "r699", "r700", "r701", "r704", "r705", "r706", "r707"] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Additional paid-in capital", "documentation": "Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital." } } }, "auth_ref": ["r51"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited"], "lang": { "en-us": { "role": { "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": ["r535", "r704", "r705", "r706", "r707", "r782", "r829"] }, "us-gaap_AdjustmentForAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentForAmortization", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Amortization", "documentation": "The aggregate amount of recurring noncash expense charged against earnings in the period to allocate the cost of assets over their estimated remaining economic lives." } } }, "auth_ref": ["r6"] }, "us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation", "negatedLabel": "Taxes paid on behalf of equity award participants", "documentation": "Amount of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement." } } }, "auth_ref": [] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited"], "lang": { "en-us": { "role": { "label": "Stock compensation expense", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement." } } }, "auth_ref": ["r36", "r37", "r333"] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Adjustments to reconcile net loss to net cash (used in) provided by operating activities:" } } }, "auth_ref": [] }, "ftek_AirPollutionControlMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "AirPollutionControlMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue", "http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-product-technology-details"], "lang": { "en-us": { "role": { "label": "Air Pollution Control [Member]", "documentation": "Refers to the Air Pollution Control segment." } } }, "auth_ref": [] }, "us-gaap_AllOtherSegmentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllOtherSegmentsMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details"], "lang": { "en-us": { "role": { "label": "Other Operating Segment [Member]", "documentation": "Operating segments classified as other. Excludes intersegment elimination and reconciling items." } } }, "auth_ref": ["r177", "r197", "r198", "r199", "r200", "r201", "r204", "r631", "r632"] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stockbased-compensation-details": { "parentTag": "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stockbased-compensation-details"], "lang": { "en-us": { "role": { "verboseLabel": "Stock options and restricted stock units, net of forfeitures", "label": "us-gaap_AllocatedShareBasedCompensationExpense", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": ["r362", "r367"] }, "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpenseNetOfTax", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stockbased-compensation-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stockbased-compensation-details"], "lang": { "en-us": { "role": { "label": "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax", "totalLabel": "After-tax effect of stock-based compensation", "documentation": "Amount, after tax, of expense for award under share-based payment arrangement." } } }, "auth_ref": [] }, "us-gaap_AllowanceForCreditLossesOnFinancingReceivablesTableTextBlock": { "xbrltype": "textBlockItemType", 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potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": ["r170"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": ["http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share", "http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share-details-textual"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities [Axis]", "documentation": "Information by type of antidilutive security." } } }, "auth_ref": ["r21"] }, "us-gaap_AntidilutiveSecuritiesNameDomain": { "xbrltype": 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"parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-charges-and-net-assets-details"], "lang": { "en-us": { "role": { "label": "us-gaap_Assets", "totalLabel": "Total assets", "terseLabel": "Total assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": ["r85", "r95", "r121", "r143", "r174", "r180", "r199", "r203", "r223", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r398", "r400", "r417", "r481", "r562", "r631", "r632", "r656", "r684", "r749", "r750", "r787"] }, "us-gaap_AssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrent", "crdr": "debit", "calculation": { 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"label": "Current assets:" } } }, "auth_ref": [] }, "us-gaap_AssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsNet", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-charges-and-net-assets-details"], "lang": { "en-us": { "role": { "label": "us-gaap_AssetsNet", "terseLabel": "Total net assets", "documentation": "Amount of net assets (liabilities)." } } }, "auth_ref": ["r8"] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AwardTypeAxis", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual", "http://www.ftek.com/20240930/role/statement-note-8-

stockbased-compensation-restricted-stock-activity-details"], "lang": { "en-us": { "role": { "label": "Award Type [Axis]", "documentation": "Information by type of award under share-based payment arrangement." } } }, "auth_ref": ["r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346", "r347", "r348", "r349", "r350", "r351", "r352", "r353", "r354", "r355", "r356", "r357", "r358", "r359", "r360", "r361"] }, "ftek_BacklogMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "BacklogMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-details-textual"], "lang": { "en-us": { "role": { "label": "Backlog [Member]", "documentation": "Related to backlog." } } }, "auth_ref": [] }, "country_CN": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/country/2024", "localname": "CN", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-charges-and-net-assets-details", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-details-textual"], "lang": { "en-us": { "role": { "label": "CHINA" } } }, "auth_ref": [] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Cash and cash equivalents", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r20", "r115", "r620"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "periodStartLabel": "Cash and cash equivalents at beginning of period", "periodEndLabel": "Cash and cash equivalents at end of period", "documentation": "Amount of cash and cash equivalents, and cash and cash 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 value because of changes in interest rates." } } }, "auth_ref": ["r20", "r67", "r140"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "totalLabel": "Net decrease in cash and cash equivalents", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r0", "r67"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfWarrantOrRightAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightAxis", "presentation": ["http://www.ftek.com/20240930/role/statement-note-9-warrants-summary-of-warrants-outstanding-and-exercisable-details"], "lang": { "en-us": { "role": { "label": "Class of Warrant or Right [Axis]", "documentation": "Information by type of warrant or right issued." } } }, "auth_ref": ["r32"] }, "us-gaap_ClassOfWarrantOrRightDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightDomain", "presentation": ["http://www.ftek.com/20240930/role/statement-note-9-warrants-summary-of-warrants-outstanding-and-exercisable-details"], "lang": { "en-us": { "role": { "label": "Class of Warrant or Right [Domain]", "documentation": "Name of the class or type of warrant or right outstanding. Warrants and rights represent 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." } } }, "auth_ref": [] }, "us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1", "presentation": ["http://www.ftek.com/20240930/role/statement-note-9-warrants-summary-of-warrants-outstanding-and-exercisable-details"], "lang": { "en-us": { "role": { "label": "Weighted average exercise price (in dollars per share)", "documentation": "Exercise price per share or per unit of warrants or rights outstanding." } } }, "auth_ref": ["r312"] }, "us-gaap_ClassOfWarrantOrRightOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightOutstanding", "presentation": ["http://www.ftek.com/20240930/role/statement-note-9-warrants-summary-of-warrants-outstanding-and-exercisable-details"], "lang": { "en-us": { "role": { "label": "Number outstanding/ exercisable (in shares)", "documentation": "Number of warrants or rights outstanding." } } }, "auth_ref": [] }, "ftek_ClassOfWarrantOrRightWeightedAverageRemainingLife": { "xbrltype": "durationItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "ClassOfWarrantOrRightWeightedAverageRemainingLife", "presentation": ["http://www.ftek.com/20240930/role/statement-note-9-warrants-summary-of-warrants-outstanding-and-exercisable-details"], "lang": { "en-us": { "role": { "label": "Weighted average remaining life (Year)", "documentation": "The weighted average remaining life of warrants or rights." } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-13-commitments-and-contingencies"], "lang": { "en-us": { "role": { "label": "Commitments and Contingencies Disclosure [Text Block]", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": ["r75", "r284", "r285", "r605", "r741", "r743"] }, "ftek_CommonStockOutstandingMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "CommonStockOutstandingMember", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited"], "lang": { "en-us": { "role": { "label": "Common Stock Outstanding [Member]", "documentation": "Represents common stock outstanding." } } }, "auth_ref": [] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, par value (in dollars per share)", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r49"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-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": ["r49", "r550"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, shares issued (in shares)", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r49"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-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": ["r10", "r49", "r550", "r568", "r829", "r830"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Common stock, $.01 par value, 40,000,000 shares authorized, 31,767,329 and 31,361,303 shares issued, and 30,708,273 and 30,385,297 shares outstanding, 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": ["r49", "r483", "r656"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_ComprehensiveIncomeNetOfTax", "totalLabel": "Comprehensive income (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": ["r17", "r130", "r132", "r137", "r472", "r492", "r493"] }, "us-gaap_ComprehensiveIncomeNoteTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNoteTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss"], "lang": { "en-us": { "role": { "label": "Comprehensive Income (Loss) Note [Text Block]", "documentation": "The entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income." } } }, "auth_ref": ["r57", "r136", "r471", "r491"] }, "us-gaap_ContractWithCustomerAssetNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNet", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ContractWithCustomerAssetNet", "terseLabel": "Contract with Customer, Asset, after Allowance for Credit Loss", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time." } } }, "auth_ref": ["r314", "r316", "r327"] }, "ftek_ContractWithCustomerContractsInProgressNumberOfContractsIdentifiedAsLossContracts": { "xbrltype": "integerItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "ContractWithCustomerContractsInProgressNumberOfContractsIdentifiedAsLossContracts", "presentation": 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"http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual"], "lang": { "en-us": { "role": { "verboseLabel": "Contract liabilities (Note 3)", "label": "us-gaap_ContractWithCustomerLiabilityCurrent", "terseLabel": "Contract with Customer, Liability, Current", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current." } } }, "auth_ref": ["r314", "r315", "r327"] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ContractWithCustomerLiabilityRevenueRecognized", "terseLabel": "Contract with Customer, Liability, Revenue Recognized", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due." } } }, "auth_ref": ["r328"] }, "us-gaap_ConvertibleDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConvertibleDebt", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Nil coupon perpetual loan notes", "documentation": "Including the current and noncurrent portions, carrying amount of debt identified as being convertible into another form of financial instrument (typically the entity's common stock) as of the balance sheet date, which originally required full repayment more than twelve months after issuance or greater than the normal operating cycle of the company." } } }, "auth_ref": ["r14", "r86", "r797"] }, "us-gaap_CostOfRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenue", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details": { "parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 0.0 }, "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details"], "lang": { "en-us": { "role": { "label": "Cost of sales", "negatedLabel": "Cost of sales", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." } } }, "auth_ref": ["r61", "r143", "r223", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r417", "r631", "r749"] }, "us-gaap_CostsAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpenses", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 0.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_CostsAndExpenses", "totalLabel": "Costs and Expenses", "documentation": "Total costs of sales and operating expenses for the period." } } }, "auth_ref": ["r65"] }, "us-gaap_CostsAndExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpensesAbstract", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Costs and expenses:" } } }, "auth_ref": [] }, "us-gaap_CreditLossFinancialInstrumentPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

"CreditLossFinancialInstrumentPolicyTextBlock", "presentation": ["http://www.ftek.com/20240930/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": ["r226", "r227", "r228", "r230", "r231", "r234", "r235", "r236", "r237", "r238", "r239", "r240", "r241", "r242", "r243", "r244", "r245", "r246"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.ftek.com/20240930/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_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-10-debt-financing"], "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": ["r76", "r142", "r267", "r268", "r269", "r270", "r271", "r290", "r291", "r301", "r302", "r303", "r304", "r305", "r306", "r307", "r308", "r309", "r310", "r311", "r426"] }, "us-gaap_DebtSecuritiesHeldToMaturityAmortizedCostAfterAllowanceForCreditLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesHeldToMaturityAmortizedCostAfterAllowanceForCreditLoss", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-amortized-cost-to-fair-value-of-htm-debt-securities-details", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details"], "lang": { "en-us": { "role": { "label": "Amortized cost", "totalLabel": "Amortized cost", "documentation": "Amount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity)." } } }, "auth_ref": ["r214", "r216", "r217", "r470"] }, "ftek_DebtSecuritiesHeldtomaturityAmortizedCostAfterAllowanceForCreditLossMaturityAllocatedAndSingleMaturityDateAfterYearOneThroughTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "DebtSecuritiesHeldtomaturityAmortizedCostAfterAllowanceForCreditLossMaturityAllocatedAndSingleMaturityDateAfterYearOneThroughTwo", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details": { "parentTag": "us-gaap_DebtSecuritiesHeldToMaturityAmortizedCostAfterAllowanceForCreditLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details"], "lang": { "en-us": { "role": { "label": "After one year through two years, amortized cost", "documentation": "Amount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity) with single maturity date and allocated without single maturity date, maturing 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": [] }, "ftek_DebtSecuritiesHeldtomaturityFairValueMaturityAllocatedAndSingleMaturityDateAfterYearOneThroughTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "DebtSecuritiesHeldtomaturityFairValueMaturityAllocatedAndSingleMaturityDateAfterYearOneThroughTwo", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details": { "parentTag": "us-gaap_HeldToMaturitySecuritiesFairValue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details"], "lang": { "en-us": { "role": { "label": "After one year through two years, fair value", "documentation": "Fair value of investment in debt security measured at amortized cost (held-to-maturity), with single maturity date and allocated without single maturity date, maturing 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": [] }, "ftek_DebtSecuritiesHeldtomaturityMaturityTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "DebtSecuritiesHeldtomaturityMaturityTerm", "presentation": ["http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "ftek_DebtSecuritiesHeldtomaturityMaturityTerm", "terseLabel": "Debt Securities, Held-to-maturity, Maturity Term (Month)", "documentation": "Maturity term of debt security, held-to-maturity securities." } } }, "auth_ref": [] }, "us-gaap_DeferredBonusAndProfitSharingArrangementIndividualContractTypeOfDeferredCompensationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredBonusAndProfitSharingArrangementIndividualContractTypeOfDeferredCompensationDomain", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "Deferred Bonus and Profit Sharing Arrangement, Individual Contract, Type of Deferred Compensation [Domain]", "documentation": "Deferred compensation that is not equivalent to a defined benefit pension plan or a defined benefit other postretirement benefit plan. Includes, but is not limited to, employment contracts with one or more selected officers or key employees. Excludes equity-based compensation plans, defined benefit pension plans and defined benefit other postretirement benefit plans." } } }, "auth_ref": ["r31", "r79"] }, "us-gaap_DeferredCompensationArrangementWithIndividualCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredCompensationArrangementWithIndividualCompensationExpense", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DeferredCompensationArrangementWithIndividualCompensationExpense", "terseLabel": "Deferred Compensation Arrangement with Individual, Compensation Expense", "documentation": "The compensation expense recognized during the period pertaining to the deferred compensation arrangement." } } }, "auth_ref": ["r33", "r79"] }, "us-gaap_DeferredCompensationArrangementWithIndividualExcludingShareBasedPaymentsAndPostretirementBenefitsByTypeOfDeferredCompensationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredCompensationArrangementWithIndividualExcludingShareBasedPaymentsAndPostretirementBenefitsByTypeOfDeferredCompensationAxis", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "Deferred Bonus and Profit Sharing Arrangements, Individual Contracts, Type of Deferred Compensation [Axis]", "documentation": "Information by type of deferred compensation that is not equivalent to a defined benefit pension plan or a defined benefit other postretirement benefit plan. Includes, but is not limited to, employment contracts with one or more selected officers or key employees. Excludes equity-based compensation plans, defined benefit pension plans and defined benefit other postretirement benefit plans." } } }, "auth_ref": ["r31", "r79"] }, "ftek_DeferredCompensationPlanForDirectorsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "DeferredCompensationPlanForDirectorsMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "Deferred Compensation Plan for Directors [Member]", "documentation": "Represents the deferred compensation plan for directors." } } }, "auth_ref": [] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Deferred income taxes, net", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting." } } }, "auth_ref": ["r373", "r374", "r482"] }, "us-gaap_DeferredRevenueCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredRevenueCurrent", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities-components-of-other-accrued-liabilities-details": { "parentTag": "us-gaap_OtherAccruedLiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities-components-of-other-accrued-liabilities-details"], "lang": { "en-us": { "role": { "verboseLabel": "Deferred revenue", "label": "us-gaap_DeferredRevenueCurrent", "documentation": "Amount of deferred income and obligation to transfer product and service to customer for which consideration has been received or is receivable, classified as current." } } }, "auth_ref": ["r695"] }, "us-gaap_Depreciation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Depreciation", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Depreciation", "documentation": "The amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation." } } }, "auth_ref": ["r6", "r26"] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue-tables"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Table Text Block]", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r752"] }, "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement [Text Block]", "documentation": "The entire disclosure for share-based payment arrangement." } } }, "auth_ref": ["r332", "r335", "r363", "r364", "r366", "r644"] }, "us-gaap_DisclosureTextBlockAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureTextBlockAbstract", "presentation": ["http://www.ftek.com/20240930/role/statement-note-1-general", "http://www.ftek.com/20240930/role/statement-note-10-debt-financing", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data", "http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities", "http://www.ftek.com/20240930/role/statement-note-13-commitments-and-contingencies", "http://www.ftek.com/20240930/role/statement-note-14-income-taxes", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-3-revenue", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities", "http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss", "http://www.ftek.com/20240930/role/statement-note-6-treasury-stock", "http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-9-warrants"], "lang": { "en-us": { "role": { "label": "us-gaap_DisclosureTextBlockAbstract", "terseLabel": "Notes to Financial Statements" } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-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." } } }, "auth_ref": [] }, "dei_DocumentInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentInformationLineItems", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "dei_DocumentInformationTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentInformationTable", "lang": { "en-us": { "role": { "label": "Document Information [Table]", "documentation": "Container to support the formal attachment of each official or unofficial, public or private document as part of a submission package." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": ["r688"] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report." } } }, "auth_ref": ["r689"] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'." } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Net income (loss) per common share:" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Basic net income (loss) per common share (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": ["r138", "r150", "r151", "r152", "r153", "r154", "r155", "r160", "r162", "r167", "r168", "r169", "r173", "r394", "r397", "r409", "r410", "r473", "r494", "r624"] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Diluted net income (loss) per common share (in dollars per share)", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": ["r138", "r150", "r151", "r152", "r153", "r154", "r155", "r162", "r167", "r168", "r169", "r173", "r394", "r397", "r409", "r410", "r473", "r494", "r624"] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share"], "lang": { "en-us": { "role": { "label": "Earnings Per Share [Text Block]", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": ["r159", "r170", "r171", "r172"] }, "us-

gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Effect of exchange rate fluctuations on cash", "documentation": "Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r418"] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", "presentation": ["http://www.ftek.com/20240930/role/statement-note-14-income-taxes-details-textual"], "lang": { "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": ["r376", "r648"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate", "presentation": ["http://www.ftek.com/20240930/role/statement-note-14-income-taxes-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": ["r144", "r376", "r385", "r648"] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Employee compensation", "documentation": "Total of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r42"] }, "ftek_EmployeeRetentionCreditReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "EmployeeRetentionCreditReceivable", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details": { "parentTag": "us-gaap_AccountsReceivableNetCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-note-1-general-details-textual", "http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details"], "lang": { "en-us": { "role": { "label": "Receivable for employee retention credit", "terseLabel": "Employee Retention Credit Receivable", "documentation": "Represents the receivable for the Employee Retention Credit (\"ERC\")." } } }, "auth_ref": [] 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It is commonly abbreviated as CIK." } } }, "auth_ref": ["r686"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.ftek.com/20240930/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.ftek.com/20240930/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.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited", "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals", "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited", "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited", "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.ftek.com/20240930/role/statement-document-and-entity-information", "http://www.ftek.com/20240930/role/statement-note-1-general", "http://www.ftek.com/20240930/role/statement-note-1-general-details-textual", "http://www.ftek.com/20240930/role/statement-note-10-debt-financing", "http://www.ftek.com/20240930/role/statement-note-10-debt-financing-details-textual", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-details-textual", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-geographic-segment-financial-data-details", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-tables", "http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities", "http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities-components-of-other-accrued-liabilities-details", "http://www.ftek.com/20240930/role/statement-note-12-accrued-liabilities-tables", "http://www.ftek.com/20240930/role/statement-note-13-commitments-and-contingencies", "http://www.ftek.com/20240930/role/statement-note-13-commitments-and-contingencies-details-textual", "http://www.ftek.com/20240930/role/statement-note-14-income-taxes", "http://www.ftek.com/20240930/role/statement-note-14-income-taxes-details-textual", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-allowance-for-doubtful-accounts-details", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-amortized-cost-to-fair-value-of-htm-debt-securities-details", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-tables", "http://www.ftek.com/20240930/role/statement-note-3-revenue", "http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual", "http://www.ftek.com/20240930/role/statement-note-3-revenue-2-details-textual", "http://www.ftek.com/20240930/role/statement-note-3-revenue-components-of-accounts-receivable-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-geography-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-product-technology-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-tables", "http://www.ftek.com/20240930/role/statement-note-3-revenue-timing-of-revenue-recognition-details", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-charges-and-net-assets-details", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-details-textual", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-tables", "http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss", "http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss-accumulated-other-comprehensive-loss-details", "http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss-tables", "http://www.ftek.com/20240930/role/statement-note-6-treasury-stock", "http://www.ftek.com/20240930/role/statement-note-6-treasury-stock-details-textual", 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"http://www.ftek.com/20240930/role/statement-note-9-warrants-summary-of-warrants-outstanding-and-exercisable-details", "http://www.ftek.com/20240930/role/statement-note-9-warrants-tables", "http://www.ftek.com/20240930/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.ftek.com/20240930/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": ["r686"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.ftek.com/20240930/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.ftek.com/20240930/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": ["r686"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.ftek.com/20240930/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.ftek.com/20240930/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": ["r692"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Registrant Name", "documentation": "The exact name of the

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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": [ "r100", "r101", "r222", "r476" ] }, "us-gaap_HeldToMaturitySecuritiesDebtMaturitiesWithinOneYearNetCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HeldToMaturitySecuritiesDebtMaturitiesWithinOneYearNetCarryingAmount", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details": { "parentTag": "us-gaap_DebtSecuritiesHeldToMaturityAmortizedCostAfterAllowanceForCreditLoss", "weight": 1.0, "order": 0.0 } }, "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details" ], "lang": { "en-us": { "role": { "label": "Within one year, amortized cost", "documentation": "Amount, after allowance for credit loss, of investment in debt security measured at amortized cost (held-to-maturity) with single maturity date and allocated without single maturity date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r218", "r475" ] }, "us-gaap_HeldToMaturitySecuritiesFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HeldToMaturitySecuritiesFairValue", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-amortized-cost-to-fair-value-of-htm-debt-securities-details", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-debt-securities-by-maturity-details" ], "lang": { "en-us": { "role": { "label": "Fair value", "totalLabel": "Fair value", "documentation": 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For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r42", "r747", "r748" ] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-product-technology-details" ], "lang": { "en-us": { "role": { "label": "Product and Service [Domain]" } } }, "auth_ref": [ "r206", "r438", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r618", "r640", "r666", "r667", "r668", "r671", "r673", "r744", "r745", "r752", "r799", "r801", "r802", "r803", "r804", "r805", "r806", "r807", "r808", "r809", "r810", "r811", "r812", "r813", "r814", "r815", "r816", "r817", "r818", "r819", "r820", "r821", "r822", "r823", "r824", "r825", "r826", "r827", "r828" ] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited" ], "lang": { "en-us": { "role": { "label": "Property and equipment, net of accumulated depreciation of $18,926 and $18,703, respectively", "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": [ "r7", "r431", "r477", "r488", "r656" ] }, "ftek_ProvisionForDoubtfulAccountsIncludingForeignImpactOfForeignExchange": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ftek.com/20240930", "localname": "ProvisionForDoubtfulAccountsIncludingForeignImpactOfForeignExchange", "crdr": "debit", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-allowance-for-doubtful-accounts-details" ], "lang": { "en-us": { "role": { "label": "Provision charged to expense", "documentation": "The amount of provision for doubtful accounts including foreign impact of foreign exchange." } } }, "auth_ref": [] }, "us-gaap_PublicUtilitiesInventoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PublicUtilitiesInventoryAxis", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual" ], "lang": { "en-us": { "role": { "label": "Inventory [Axis]", "documentation": "Information by type of inventory held." } } }, "auth_ref": [ "r696" ] }, "us-gaap_PublicUtilitiesInventoryTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PublicUtilitiesInventoryTypeDomain", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual" ], "lang": { "en-us": { "role": { "label": "Inventory [Domain]", "documentation": "Tangible personal property that is held for sale in the ordinary course of business, in process of production for such sale or is to be currently consumed in the production of goods or services to be available for sale." } } }, "auth_ref": [ "r696" ] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual" ], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Axis]" } } }, "auth_ref": [ "r286", "r287", "r288", "r289", "r330", "r331", "r358", "r359", "r360", "r368", "r412", "r433", "r435", "r436", "r515", "r517", "r525", "r540", "r541", "r591", "r595", "r597", "r598", "r600", "r615", "r616", "r636", "r639", "r643", "r652", "r653", "r654", "r655", "r667", "r677", "r742", "r751", "r783", "r790", "r791", "r792", "r793", "r794" ] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual" ], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Domain]" } } }, "auth_ref": [ "r286", "r287", "r288", "r289", "r330", "r331", "r358", "r359", "r360", "r368", "r412", "r433", "r435", "r436", "r515", "r517", "r525", "r540", "r541", "r591", "r595", "r597", "r598", "r600", "r615", "r616", "r636", "r639", "r643", "r652", "r653", "r654", "r655", "r667", "r677", "r742", "r751", "r783", "r790", "r791", "r792", "r793", "r794" ] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 0.0 } }, "presentation": [ "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details" ], "lang": { "en-us": { "role": { "label": "Research and development", "negatedLabel": "Research and development", "documentation": "Amount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity." } } }, "auth_ref": [ "r370", "r617", "r631", "r796" ] }, "us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalentsCashAndCashEquivalentsAxis", "presentation": [ "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies", "http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual" ], "lang": { "en-us": { "role": { "label": "Restricted Cash and Cash Equivalents [Axis]", "documentation": "Information by category of cash or cash equivalent items which are restricted as to withdrawal or usage." } } }, "auth_ref": [ "r39" ] }, "us-
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Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r115"] }, "us-gaap_RestrictedCashAndInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndInvestments", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-2-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_RestrictedCashAndInvestments", "terseLabel": "Restricted Cash and Investments", "documentation": "Cash and investments whose use in whole or in part is restricted for the long-term, generally by contractual agreements or regulatory requirements. For use in an unclassified balance sheet." } } }, "auth_ref": ["r603", "r604"] }, "us-gaap_RestrictedStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "Restricted Stock [Member]", "documentation": "Stock including a provision that prohibits sale or substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met." } } }, "auth_ref": ["r21"] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-restricted-stock-activity-details"], "lang": { "en-us": { "role": { "label": "Restricted Stock Units (RSUs) [Member]", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities"], "lang": { "en-us": { "role": { "label": "Restructuring and Related Activities Disclosure [Text Block]", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": ["r273", "r274", "r276", "r279", "r283"] }, "us-gaap_RestructuringAndRelatedCostExpectedCostRemaining1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostExpectedCostRemaining1", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_RestructuringAndRelatedCostExpectedCostRemaining1", "terseLabel": "Restructuring and Related Cost, Expected Cost Remaining", "documentation": "Amount of expected cost remaining for the specified restructuring cost." } } }, "auth_ref": [] }, "us-gaap_RestructuringCostAndReserveAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveAxis", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-details-textual"], "lang": { "en-us": { "role": { "label": "Restructuring Type [Axis]", "documentation": "Information by type of restructuring cost." } } }, "auth_ref": ["r275", "r276", "r280", "r281"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited"], "lang": { "en-us": { "role": { "label": "Accumulated deficit", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r52", "r77", "r485", "r522", "r524", "r533", "r551", "r656"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r109", "r145", "r146", "r147", "r149", "r154", "r156", "r158", "r224", "r225", "r264", "r383", "r384", "r391", "r392", "r393", "r395", "r396", "r397", "r402", "r404", "r405", "r407", "r408", "r427", "r428", "r519", "r521", "r535", "r829"] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details": { "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0 }, "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-geographic-segment-financial-data-details", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-geography-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-product-technology-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-timing-of-revenue-recognition-details", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-charges-and-net-assets-details"], "lang": { "en-us": { "role": { "label": "Revenues", "terseLabel": "Revenues from external customers", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r92", "r93", "r174", "r181", "r182", "r197", "r203", "r206", "r208", "r210", "r325", "r326", "r438"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue"], "lang": { "en-us": { "role": { "label": "Revenue from Contract with Customer [Text Block]", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": ["r108", "r317", "r318", "r319", "r320", "r321", "r322", "r323", "r324", "r329"] }, "us-gaap_RevenueFromExternalCustomersByGeographicAreasTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromExternalCustomersByGeographicAreasTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue-tables"], "lang": { "en-us": { "role": { "label": "Revenue from External Customers by Geographic Areas [Table Text Block]", "documentation": "Tabular disclosure of revenue from external customers by geographic areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue." } } }, "auth_ref": ["r71"] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", 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Performance Obligation, Expected Timing of Satisfaction, Period (Month)", "documentation": "Period in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r106"] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis", "presentation": ["http://www.ftek.com/20240930/role/statement-note-3-revenue-2-details-textual"], "lang": { "en-us": { "role": { "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "documentation": "Start date of time band for expected timing of satisfaction of remaining performance obligation, in YYYY-MM-DD format." } } }, "auth_ref": ["r106"] }, 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balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables." } } }, "auth_ref": ["r50", "r56"] }, "us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-5-accumulated-other-comprehensive-loss-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block]", "documentation": "Tabular disclosure of the components of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r16", "r785", "r786"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-7-earnings-per-share-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": ["r708"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-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": ["r35"] }, "us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-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": ["r81"] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-tables"], "lang": { "en-us": { "role": { "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets." } } }, "auth_ref": ["r28", "r73", "r74"] }, "us-gaap_ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsByGeographicalAreasTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsByGeographicalAreasTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Revenue from External Customers and Long-Lived Assets, by Geographical Areas [Table Text Block]", "documentation": "Tabular disclosure of information concerning material long-lived assets (excluding financial instruments, customer relationships with financial institutions, mortgage and other servicing rights, deferred policy acquisition costs, and deferred taxes assets) located in identified geographic areas and/or the amount of revenue from external customers attributed to that country from which revenue is material. An entity may also provide subtotals of geographic information about groups of countries." } } }, "auth_ref": ["r25", "r59"] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Segment Reporting Information, by Segment [Table Text Block]", "documentation": "Tabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss." } } }, "auth_ref": ["r22", "r23", "r24"] }, "us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-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": ["r11", "r12", "r80"] }, "us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-9-warrants-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": ["r32"] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r685"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.ftek.com/20240930/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r687"] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue", "http://www.ftek.com/20240930/role/statement-note-3-revenue-1-details-textual", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-product-technology-details"], "lang": { "en-us": { "role": { "label": "Segments [Domain]", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": ["r92", "r93", "r94", "r95", "r174", "r177", "r180", "r181", "r182", "r183", "r184", "r185", "r186", "r187", "r188", "r189", "r191", "r192", "r194", "r195", "r196", "r197", "r198", "r199", "r200", "r201", "r203", "r204", "r205", "r210", "r252", "r253", "r254", "r255", "r256", "r257", "r258", "r259", "r260", "r263", "r278", "r282", "r497", "r498", "r499", "r500", "r501", "r502", "r503", "r504", "r505", "r506", "r507", "r628", "r631", "r632", "r637", "r670", "r799", "r801", "r802", "r803", "r804", "r805", "r806", "r807", "r808", "r809", "r810", "r811", "r812", "r813", "r814", "r815", "r816", "r817", "r818", "r819", "r820", "r821", "r822", "r823", "r824", "r825", "r826", "r827", "r828"] }, "srt_SegmentGeographicalDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "SegmentGeographicalDomain", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-geographic-segment-financial-data-details", "http://www.ftek.com/20240930/role/statement-note-3-revenue-revenues-disaggregated-by-geography-details", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-charges-and-net-assets-details", "http://www.ftek.com/20240930/role/statement-note-4-restructuring-activities-details-textual"], "lang": { "en-us": { "role": { "label": "Geographical [Domain]" } } }, "auth_ref": ["r208", "r209", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r449", "r450", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r537", "r538", "r539", "r592", "r596", "r599", "r601", "r602", "r606", "r607", "r608", "r609", "r610", "r611", "r612", "r613", "r614", "r619", "r641", "r658", "r659", "r660", "r661", "r662", "r663", "r664", "r665", "r669", "r677", "r752", "r799", "r801", "r802", "r804", "r805", "r806", "r807", "r808", "r809", "r810", "r811", "r812", "r813", "r814", "r815", "r816", "r817", "r818", "r819", "r820", "r821", "r822", "r823", "r824", "r825", "r826", "r827", "r828"] }, "us-gaap_SegmentReportingDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingDisclosureTextBlock", "presentation": ["http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data"], "lang": { "en-us": { "role": { "label": "Segment Reporting Disclosure [Text Block]", "documentation": "The entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": ["r95", "r174", "r176", "r177", "r178", "r179", "r180", "r193", "r195", "r196", "r201", "r202", "r203", "r204", "r205", "r206", "r207", "r210", "r627", "r629", "r630", "r631", "r633", "r634", "r635"] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.ftek.com/20240930/role/statement-note-11-business-segment-and-geographic-financial-data-reporting-segment-net-sales-and-gross-margin-details"], "lang": { "en-us": { "role": { "label": "Selling, general and administrative", "negatedLabel": "Selling, general and administrative", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": ["r63"] }, "us-gaap_SellingGeneralAndAdministrativeExpensesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpensesMember", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stockbased-compensation-details"], "lang": { "en-us": { "role": { "label": "Selling, General and Administrative Expenses [Member]", "documentation": "Primary financial statement caption encompassing selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Stock-based compensation, net of forfeitures", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": ["r5"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "terseLabel": "Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year)", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r644"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-restricted-stock-activity-details"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod", "negatedLabel": "Forfeited, restricted stock units, shares (in shares)", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } }, "auth_ref": ["r352"] }, 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Excludes share and unit options." } } }, "auth_ref": ["r347", "r348"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodTotalFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodTotalFairValue", "crdr": "debit", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodTotalFairValue", "terseLabel": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Fair Value", "documentation": "Fair value of share-based awards for which the grantee gained the right by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash." } } }, "auth_ref": ["r354"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized", "terseLabel": "Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Authorized (in shares)", "documentation": "Number of shares authorized for issuance under share-based payment arrangement." } } }, "auth_ref": ["r646"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant", "terseLabel": "Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares)", "documentation": "The difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable." } } }, "auth_ref": ["r34"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stock-option-activity-details"], "lang": { "en-us": { "role": { "label": "Exercisable, options (in shares)", "documentation": "The number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan." } } }, "auth_ref": ["r341"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stock-option-activity-details"], "lang": { "en-us": { "role": { "label": "Exercisable, option, weighted average exercise price (in dollars per share)", "documentation": "The weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan." } } }, "auth_ref": ["r341"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stock-option-activity-details"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod", "negatedLabel": "Expired or forfeited, options (in shares)", "documentation": "For presentations that combine terminations, the number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating

event specified in contractual agreements pertaining to the stock option plan or that expired." } } }, "auth_ref": ["r759"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriodWeightedAverageExercisePrice", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-stock-option-activity-details"], "lang": { "en-us": { "role": { "label": "Expired or forfeited, option, weighted average exercise price (in dollars per share)", "documentation": "Weighted average price of options that were either forfeited or expired." } } }, "auth_ref": ["r759"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross": { "xbrltype": "sharesItemType", "nsuri": 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can acquire the shares reserved for issuance under the stock option plan." } } }, "auth_ref": ["r339", "r340"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual", "http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-restricted-stock-activity-details"], "lang": { "en-us": { "role": { "label": "Award Type [Domain]", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": ["r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346", "r347", "r348", "r349", "r350", "r351", "r352", "r353", "r354", "r355", "r356", 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shares (in shares)", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } }, "auth_ref": [] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod", "presentation": ["http://www.ftek.com/20240930/role/statement-note-8-stockbased-compensation-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod", "terseLabel": "Share-based Compensation Arrangement by Share-based Payment Award, Expiration Period (Year)", "documentation": "Period from grant date that an equity-based award expires, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } 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"auth_ref": [] }, "us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharesPaidForTaxWithholdingForShareBasedCompensation", "presentation": ["http://www.ftek.com/20240930/role/statement-condensed-statements-of-stockholders-equity-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation", "negatedLabel": "Taxes paid on behalf of equity award participants (in shares)", "documentation": "Number of shares used to settle grantee's tax withholding obligation for award under share-based payment arrangement." } } }, "auth_ref": [] }, "us-gaap_ShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortTermInvestments", "crdr": "debit", "calculation": { "http://www.ftek.com/20240930/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited": { "parentTag": 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Does not include the balance for the extended product warranty liability." } } }, "auth_ref": ["r747", "r748"] }, "us-gaap_StandardProductWarrantyAccrualPeriodIncreaseDecrease": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StandardProductWarrantyAccrualPeriodIncreaseDecrease", "presentation": ["http://www.ftek.com/20240930/role/statement-note-13-commitments-and-contingencies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_StandardProductWarrantyAccrualPeriodIncreaseDecrease", "terseLabel": "Standard Product Warranty Accrual, Period Increase (Decrease)", "documentation": "Amount of increase (decrease) in the standard product warranty accrual. 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M^\-W3S+J()=[O8QU@L=PY.>_GM_6,%W]^>%?#[0+#\X?G\PT*T&2+&" M.3 5,*YP[$ F\SD1RX!/ DFGC$YH2/N"4.>,(42$"QX3$,*,HA@K()82*H MTK_'RV!.E/Q2U'N*T%@B*U+*9@(F)WU-0[!ZOB;^[XX>KY8+E%%)YXL8^H,- MCH4D#I,XG:$K_)TWUYSQB'D9J?"'D)=2/N$K ##$/*UBLK_S[#)]VNW[8/P"7 M 5\];CCG0M'_073*11IB\BB6\04 MP^K.&5Y-!_@7$#%B<#<3/)G.[A[Y"DI,QA!G5'I#4\;>M#\7N73LD+T7A(I_MDC@!E_S;Z4/K,$@O&KE2O!,BQZD62V0P)621+I\!Q$]NKJ2\3/F87RA =<>_ MUI2*+6[M8VBG/'E)ZC,$#2B_BK_^H&I&&?!-U"G1(@E MBCM.+RK@W?'*.+07/&DZ^;5F>,-T#D78XP++O);" %>TCOD^Y0!167'M\ URS4,;LMN%T)JO\;: M2:!AS?HD>;58T85K\|RL3X.BL&"G(=;[0, #L 0";+K X)DIJ0.&/$B0>#L$ M^D#&,32,HEH\P4V@U)K 5K'0.8+C2\!IQ$$TH$P5W:R?6>1L6W=RZ@ ,.PGI2R+FXQ;)CL,YZ, MU222)7Q-I0E.KLU-<]VQ,XQBB#:DOGYGJ#]V]QW!M[($MSI\|Q&FKEYSZN(>'P3B1E(&4@81I>H.P*)@" MGPJRF-$PF%"&2H:2.(B((NCQ+72TR*;K]@Q4(G"R7KJR0OF1$PI.^@6NR7* MC2?=!28[Y[NUA=99@]'D)@L4#$:YL(U3/R)5*M>'3ZC)<2AHX93"G#L7J&5. M.5."AHGX3B3$UB/.G,$[TSNY02I0BB.[(DP%)BY$\]8V*YH9;B9=/'D\% MBM;3YM9T'.DT@$@@"F)*T+9EVZ,O$P5<.S'"%[1J:AIT^U)'JWP/-K?(]J5$ 4\,,5;3[JZC>4V:7F>X3' *27P!55&C72>G.(ITP(K? 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MRW(T=;HZWC2> #X]RE5=.8KRQD[I-LA\.?UVG9SB0/F.$I0+ (@1A:ID21^+3 MF*#,3RA$Y8!]JO9S4])R5GA;>>3XV&/N8D^]"G94A^IC9;Q*;]2'V%]:^!3 MGJ4^WD9JRI7O''+TVQAZ[_I DLH1A1F*P $%Y%?2, MH.>/[>S=Y=T\9^\>\B()=)3O6"7^KLE29_'LJHF*&__8Y:J/(9EKN8,L-WZ* M092 &4H0?8!+AI(&NE(%]D2\P-S/F1AJ.X11ZA4=*VJYK0Z)*=D@55J,7X?,[9 MK>+A=Q,XZXYN\4B)*JE$\XN;'=!5L0R*VKB-!8F<&#5FD_YS_-\&E&.0$P7!= MTU961%BKK^,(=RV3I0 ,S5Q'XP\@%$4=J(N>S(%W4:M.8NQ,D:'^VO":4*55 M!-L5O9PB>=[T376U=>!MW<_M#@3GT2.-8]/VP]9MI[1=,D785(MMINMPQM?I MY@JZZW1UC D#.GS.TBST14Y,9CC/ZD-B9J64UV M:;>NL)0K$$\|TQA5GTSL05#7WR6+V4ELVV+0YV4O-=!:M!LLJG[<=*?-6KW]>]QDHX MY@#:IRW$2ABU3;Q/+[!N)<]YF]2,?[JB"%<[VMWI@4*]W5ZHW*W\(@ 6(8E_M:]]0)F#I#-OB^;G;B;&/V&T!_=(IH,JDED]:V*XTI4ZJRR==;(>NYKZ+3PK; MNBJNLIK#)RUN*90U+CDC+(L$E*?KK(;Z:(O,\0(K0E9K^JG3)59HP](0 M>BK)[[S4@V6FY *D%#%(A|*^;EA8V6U^G+&-O3A+ ^S!//Y4S@C; HW*'CGDPF$ MQIK93HAP7)*++G)(RP2C[(G;8MN4/:)\LM&K-7D&*&^N\4F."TRWI6XK/V3 M;]W/$S25Q\?5Z=H]JTT5QU,AJX=8UIMPM8!4]"G8Q3Y'NP]$52X%VL-K\Y@ MK@OM0: 60U+.Z -%5RU/>$:R ?#9";CB.4[3IJ=MR=BVX)C'ZO+R7.L5WD9UT MQ:;#4"'Q):NP_@ ^X,LVK%K@*QG !WSK-'13?"4#N,;WG+$T0WC=QFVA)UFF MD1M&##>P2 1Z31+0?2JKU;/TPF*.SX,D0H!IM/&*Q!9]^\677X(7V 4M-E MW<]U:7$($$E]%-GS>X3)D(^(P:(=*[-^@:E46FY8T]/3"P@>'A._N?$KHMF.$S=S[MM ?6=MIK!>8^[9:U VY./OFT7[:'R2T-Z'TJ^VN'W3+K[%-98#O)4Z[+<@/ M;\%,6:=U;%' ^A91U_VV++C^VR8VA-W FWTSR'<[UU]DQ;I/2P)V<3*[4LMN%T]JO\;: M2:!AS?HD>;58T85K\|RL3X.BL&"G(=;[0, #L 0";+K X)DIJ0.&/$B0>#L$ M^D#&,32,HEH\P4V@U)K 5K'0.8+C2\!IQ$$TH$P5W:R?6>1L6W=RZ@ ,.PGI2R+FXQ;)CL,YZ, MU222)7Q-I0E.KLU-<]VQ,XQBB#:DOGYGJ#]V]QW!M[{$MSI\|Q&FKEYSZN(>'P3B1E(&4@81I>H.P*)@" MGPJRF-$PF%"&2H:2.(B((NCQ+72TR*;K]@Q4(G"R7KJR0OF1$PI.^@6NR7* MC2?=!28[Y[NUA=99@]'D)@L4#$:YL(U3/R)5*M>'3ZC)<2AHX93"G#L7J&5. M.5."AHGX3B3$UB/.G,$[TSNY02I0BB.[(DP%)BY$\]8V*YH9;B9=/'D\% MBM;3YM9T'.DT@$@@"F)*T+9EVZ,O$P5<.S'"%[1J:AIT^U)'JWP/-K?(]J5$ 4\,,5;3[JZC>4V:7F>X3' *27P!55&C72>G.(ITP(K? MRW(T=;HZWC2> #X]RE5=.8KRQD[I-LA\.?UVG9SB0/F.$I0+ (@1A:ID21^+3 MF*#,3RA$Y8!]JO9S4])R5GA;>>3XV&/N8D^]"G94A^IC9;Q*;]2'V%]:^!3 MGJ4^WD9JRI7O''+TVQAZ[_I DLH1A1F*P $%Y%?2, MH.>/[>S=Y=T\9^\>\B()=)3O6"7^KLE29_'LJHF*&__8Y:J/(9EKN8,L-WZ* M092 &4H0?8!+AI(&NE(%]D2\P-S/F1AJ.X11ZA4=*VJYK0Z)*=D@55J,7X?,[9 MK>+A=Q,XZXYN\4B)*JE$\XN;'=!5L0R*VKB-!8F<&#5FD_YS_-\&E&.0$P7!= MTU961%BKK^,(=RV3I0 ,S5Q'XP\@%$4=J(N>S(%W4:M.8NQ,D:'^VO":4*55 M!-L5O9PB>=[T376U=>!MW<_M#@3GT2.-8]/VP]9MI[1=,D785(MMINMPQM?I MY@JZZW1UC D#.GS.TBST14Y,9CC/ZD-B9J64UV M:;>NL)0K$$\|TQA5GTSL05#7WR6+V4ELVV+0YV4O-=!:M!LLJG[<=*?-6KW]>]QDHX MY@#:IRW$2ABU3;Q/+[!N)<]YF]2,?[JB"%<[VMWI@4*]W5ZHW*W\(@ 6(8E_M:]]0)F#I#-OB^;G;B;&/V&T!_=(IH,JDED]:V*XTI4ZJRR==;(>NYKZ+3PK; MNBJNLIK#)RUN*90U+CDC+(L$E*?KK(;Z:(O,\0(K0E9K^JG3)59HP](0 M>BK)[[S4@V6FY *D%#%(A|*^;EA8V6U^G+&-O3A+ ^S!//Y4S@C; HW*'CGDPF$ MQIK93HAP7)*++G)(RP2C[(G;8MN4/:)\LM&K-7D&*&^N\4F."TRWI6XK/V3 M;]W/$S25Q\?5Z=H]JTT5QU,AJX=8UIMPM8!4]"G8Q3Y'NP]$52X%VL-K\Y@ MK@OM0: 60U+.Z -%5RU/>$:R ?#9";CB.4[3IJ=MR=BVX)C'ZO+R7.L5WD9UT MQ:;#4"'Q):NP_@ ^X,LVK%K@*QG !WSK-'13?"4#N,;WG+$T0WC=QFVA)UFF MD1M&##>P2 1Z31+0?2JKU;/TPF*.SX,D0H!IM/&*Q!9]^\677X(7V 4M-E MW<]U:7$($$E]%-GS>X3)D(^(P:(=*[-^@:E46FY8T]/3"P@>'A._N?$KHMF.$S=S[MM ?6=MIK!>8^[9:U VY./OFT7[:'R2T-Z'TJ^VN'W3+K[%-98#O)4Z[+<@/ M;\%,6:=U;%' ^A91U_VV++C^VR8VA-W FWTSR'<[UU]DQ;I/2P)V<3*[4LMN%T]JO\;: M2:!AS?HD>;58T85K\|RL3X.BL&"G(=;[0, #L 0";+K X)DIJ0.&/$B0>#L$ M^D#&,32,HEH\P4V@U)K 5K'0.8+C2\!IQ$$TH$P5W:R?6>1L6W=RZ@ ,.PGI2R+FXQ;)CL,YZ, MU222)7Q-I0E.KLU-<]VQ,XQBB#:DOGYGJ#]V]QW!M[{$MSI\|Q&FKEYSZN(>'P3B1E(&4@81I>H.P*)@" MGPJRF-$PF%"&2H:2.(B((NCQ+72TR*;K]@Q4(G"R7KJR0OF1$PI.^@6NR7* MC2?=!28[Y[NUA=99@]'D)@L4#$:YL(U3/R)5*M>'3ZC)<2AHX93"G#L7J&5. M.5."AHGX3B3$UB/.G,$[TSNY02I0BB.[(DP%)BY$\]8V*YH9;B9=/'D\% MBM;3YM9T'.DT@$@@"F)*T+9EVZ,O$P5<.S'"%[1J:AIT^U)'JWP/-K?(]J5$ 4\,,5;3[JZC>4V:7F>X3' *27P!55&C72>G.(ITP(K? MRW(T=;HZWC2> #X]RE5=.8KRQD[I-LA\.?UVG9SB0/F.$I0+ (@1A:ID21^+3 MF*#,3RA$Y8!]JO9S4])R5GA;>>3XV&/N8D^]"G94A^IC9;Q*;]2'V%]:^!3 MGJ4^WD9JRI7O''+TVQAZ[_I DLH1A1F*P $%Y%?2, MH.>/[>S=Y=T\9^\>\B()=)3O6"7^KLE29_'LJHF*&__8Y:J/(9EKN8,L-WZ* M092 &4H0?8!+AI(&NE(%]D2\P-S/F1AJ.X11ZA4=*VJYK0Z)*=D@55J,7X?,[9 MK>+A=Q,XZXYN\4B)*JE$\XN;'=!5L0R*VKB-!8F<&#5FD_YS_-\&E&.0$P7!= MTU961%BKK^,(=RV3I0 ,S5Q'XP\@%$4=J(N>S(%W4:M.8NQ,D:'^VO":4*55 M!-L5O9PB>=[T376U=>!MW<_M#@3GT2.-8]/VP]9MI[1=,D785(MMINMPQM?I MY@JZZW1UC D#.GS.TBST14Y,9CC/ZD-B9J64UV M:;>NL)0K$$\|TQA5GTSL05#7WR6+V4ELVV+0YV4O-=!:M!LLJG[<=*?-6KW]>]QDHX MY@#:IRW$2ABU3;Q/+[!N)<]YF]2,?[JB"%<[VMWI@4*]W5ZHW*W\(@ 6(8E_M:]]0)F#I#-OB^;G;B;&/V&T!_=(IH,JDED]:V*XTI4ZJRR==;(>NYKZ+3PK; MNBJNLIK#)RUN*90U+CDC+(L$E*?KK(;Z:(O,\0(K0E9K^JG3)59HP](0 M>BK)[[S4@V6FY *D%#%(A|*^;EA8V6U^G+&-O3A+ ^S!//Y4S@C; HW*'CGDPF$ MQIK93HAP7)*++G)(RP2C[(G;8MN4/:)\L

($,P$1F"R9LX)1%+DB#+R8;? M'833M-M+PN0FT:W[E):$_0YVLHM=?JOI;6,8<)/;PU0&87L#][# %O;_=BY+ M\N=DV\(+U>]@S_K"JN-W>CN6.K3)[5?R0WC]803R8YU64('-.=H(38A?XK)" M+=#@0Y! *ER_VO'O;R;.T^@5SL.K.^L1.[>3DQXK8+^#<[[15NOKF:\+R#&" MR9W:1TA?_^%\-*1I[?PZ'/^UY'A:)@}4V]XE[G!B@\[%OEW^^'O;K/O7ISЗH_#2-;A@?+2WBK.0, M3>F2B]*'EP4? R_6RD]!SW%\@:"*XT-6%/..WO7G7=,D'EFY++]:,;C'%D(@I8 M9 C;#9=O*+O1DC.6BC<=_EL8_B]-+WMQ;-\@X'X>5GU/G]=VY%W4)XW*2%] M %X(6B5G+0;L!E^+6/]P/K)U$/?%/MHG]+FMF U^)!553_"%U+LT)"@@>.QC)*]>3ZLPV1Y M\GX'UIC&$/5NF[ZP;'GE7WZD[/$'.!\ 7.8@P%-RPJCS6T'SQVJYIA7RD.+ M#Q6_>X-6W^;F]HFA: [=E8QCZ<."9NM+ 48 [3EC!EIBB\8=]VA[WP:2\X+3 M)/&.J)]B:P/L9 H\L\[M.LX]DF6P9Z0D&D!(@6W)WL. Z']'[@N0-<2\2;'+:F,6Y<&ASXY>9.![*$-;5 M!&W7VG5EWQ*UH^7)5M3!-R;#C-_!'7#?6]IS6,-D;X#[,*<3E/"[UZ) [Y,-# M((/E9_?!'%TP;)%\ R/2BN6P$,2_T7WX(=6,,(KG16I2-*I>441&_J6;X\' M.HXG' W?/38<&F$IN:>K(%F"!DC+[- !+!/^YZR(PW@CDJE-8J?!RO#AKJ$U M*1XBT9M;_2ZMI(C]_0]' 3((7:-/[? AS!&WKH><5.%@%#;SC>\X83#SW5F MM3/R7'NJW.55%B7<#FK,'XA@9QML_N1V7Z[.KCVBF$-}$W4!2>D5SQKXI'J8 M+$A9:,]/VN?.R6=2O)G^A:_275M)3@^\S*N_T!N^BHU'4^&HN[[NJ:&TO:9; M,&:$59E-CN(XJM2KE&P T^\B@ ,I+";N?CH2X'8/N!\?W;WRZ&XI^!9Q7;=V M0]H&"3P$G SM!WZ0Z.P- ;A$[W2>.]H>LAD7""2XB7J/>)4&F<>]P9/@'.X3 M/J7A->X9EWQ <9K'H0A%<[U]!#TOP,< '.ZT(.'ATR8=DANZ; M;3O+=G *-1.BH6&.6J!K+:0Q0I=FJX.EZ!<$)EV;<[*VEZR?4:E<_ "?/=QT[M=EDQ3] MJ7IQ?,,R|>KX?75'Y4V*55!P332C9%F'3Y)H*X)'<-A)D^*?E-Z$/[C/?>AO M5V33D*?7:+"RXXT^1L> _$9I&'R$VG*91&:NZ\SC?]T3O67#H?I + M29F>*]<(96 8]PF;H]?ETMSUX F&5H<#1D!# C=]-PRA|7(:;,2<=>?% HL =?Z^]:WGN\'[>>>YP@WFL/ MA18CW\)C+Z43\-9K3_211]X1/|R%K591@PMV&O[,-LZH:G"JZO?8$%19.JY6 M@30@S"JQ,5H=I>R& W[%KR/3":Y5%CNFS5UG:[{ZO. <&S)0]#5#KK##[FPO MI))>^30W(__XP]L3B-,IC0 S|H>WL[=OQ?_T3Z+!MEBQ+/YW>"5]?S+[Y>=? M9N_? _2K2OO%_OO^9__;JW7C., ^WT%#\]>WLE[=_G+W[Y7W]S_=__&GV[M=? MZL:L;9C@O]A0B :@RRGLN2&$5+PN0;"^Z%F92, "[L M%6JA(R4<,?P6? A97\#=;>%N/T^_)IAH"N7\AK(9/@@;_G_QH5C:%@KF,*%+=Z.P\+TTP MHJBE^9;6O=/F6C!^3>K[0O_&=-BSV\O3T0W)N^56ANG=]YEA3QJ3LTMQHY25 ML? W6IN2K[-6+:,)47ZNG)U0&CAV2]BWL.Y:ETHH$L'6?\,L&O#=E5'-S'25R\ M#(?ZJWR*EK1Q$NIBQT^->Z9JLJ^AD*2B#RGJWD Y= (>11;9&1M.%9?!,ITQ M(AYTS0Z?][$F>BAK_RX MBVN^$4R>+O]:V.U[SG,X !AGV2[>Y3_D_MJ:TC%3FH5NUEP.NGDCF6=$21_ZOG2CR M?_SM-(^#S[0CX*K[CXH"M=^)]?<93HE|*VFYS<#6PRPVS('IJ#GYR :[GPK5 MAE)C'H$M% <8<4F=YA'^/.HH%@5'12&Q)P>O9$X[BCWUL"R@0OG8&);".XH# _MHVX/,,$QN4-H2(.S3>)\O4G8"Z6W-!% ^CSNKXK#55?HI[Y%(<[=_ZZJD D% Z M.[BEE2#/:H;FG]4;R"TLF-XK2,=? $7>05B_6,TA#7I:\B,,@(9)%4(78#?R4 MP^WC(!MAB]4)_QQ^OMNG?*._^.F/2]?NR74!+$_%T_N[G&1EEA=CZC=-'BJ MN_Z.F>IV]:GNB3F<:[H[N<9&6>'.M3D,V99K0%SK@6PI(\G8!QCMW8L[. [5N M@*JH0D8M(.O'KW>8GTR-25:WAYN,1=NPN,[N:/;(M=S3Y_@P5&JL&6*SZ.K. MMF14-$4,1466? /"[G>/06XR619-QTXA[Y%G-;%8+QW_?M2OI&QU'W#/[KS^ MRE#OTC76>=I:P5;>BD^;YA#>M=D0?R;ZRMZ_H=CQ5S:?TT[N](/0WK)W(A3[8:R7RHQ_>\XX- M,N35:'^CGD&^G/"F[FCW6K3%T8'XT(Ü, H(BJ4CZ>ZT8X'"*38XV[?%XLB<.7 MIH+M2%:5D=;#7%W=O3K+S-5-'I6'R]1($*%4U=,&V(${$#&^IMD9DA"FRR]E2 M^,+'5N[*99*]GC70UPPI_(?=.0J;;/)7(:V@+,&Z9'M+U(MR]D\)D&63UC!>! M%:"_?Z+L(0LV* ["V]!B/1MLB3OS>/JW[?;?H^;(HC3.4*7')KJ30AT,$09;H MT;882>GKTZVD^#)!C[.4*?%)LY[C9?I(RX1E-YQ9Ê>O4Z1KTB=,-Y'((RF2A M^AFF9J)$]TZJ'$K@4"ZZ9V5L"*UQAX, D!FIO? I*+#^0:8T05PBP'E,@J).@ M(@\60A+O&++#A'WFHV*>RBAB6N>XNE.6;V6\!V!>+%V'Y")*S),CS>!G3:-@\ MI_@U]L(11\7VYE+3AQRR-'ND5=J2D[&\);8N;HJ\9YH,M:K?G&\SMNGWL>_Z M,T*:.7=C/?Y"T/)GU.ID&1OC@\,J0HJH4@.".CE1\L[6>=T\UD>. +NK3J5@MC2_X,X M?^8,3_G<664.@F>W*Y8^7,7\6"]M"A]>]NZ.4,1D 0[-C2VM[Y'?.D'LZ[XU M8- ;]6BKDX)1782<@B*0&WZ2URH7[$^"?BP&0<@0S2)*]=RT5HR#?Q#@(#(2(MD;C=\QV*#',O! X*IE2Z$D<^;&:6_LY4@93# KT51CD$8J0@BL;HC!5"@0KT M&W'3A'U@PWM+/9FQY85KJ S*,$^G[S!7NO]>+ZL4LHJ!G,".<<$RD"WZDSG'%>(C3O,IV6@$;:\$D+/V@<[7;5&(@8!-?8FRB# MJK!?,Q)A,A-C>;V^=++KT(0+G9) N Q6!7^ 7D M(@AI:5*_7E[1 K;BZ^591J.X.,W/("D0_IOO!"P7W6XP#V4(SA"XE)^9 MG(P=<0SO<,$Y"LBJ)S7X9P4.?BSAD=.<3)T)N+>W?3XL@0]!PX=DQX>PY$.0 MD[#!Z,]*$OJ?2G? E,E.SH;N)E0H(5T;B_(;% _,IVG0(.D7#U"$;G_H7J ;5U*5%R MLVLI05)?]Y9'C-FK2D@S(D"1$A7A5P:Q;0E@G;O6Y,:.W**]VP_?> ^X% S8- M \1^]5@SX&B[\K%!X98F,S #FMO21WI? [&KE0@W=@JVK&KIU+=T%S=9=&Y+J MMYBM2):&DTU(%HSR$K0W2L3& V#(#LV,)YYP>8U(O!'*G\B (J\^2=6H"AC509%L/NK5 1]:];,][#G*JX]IL5USGSE,*OIO6TV%6&/R M3G\0M8\P.\MHYJ8]C>HTMQ4"4D(H[7VYI$^)FX'AUM-O1WE\RP&& HN')2,O M3PS'2X>.-6&9]2%(JCH.X2EN(-U9V;/UL907N=<T3DL=-:'L\(2X%5Z@_>)W=U\5@MNGPPV<45,? J2=_)&/RSNQ-FW8D00-' M[N"5^@ 7/3#0L7V?O8:XJ;/6\'APYVSON+SXSJ9@B_&V^JXR5FP4VO M9^:GO^^)__D+S2$+4+ESGYC>\@9(N-[M.J!,?J/KP.QTCS/",S]ZF_@/J:!/ M174SO81, [&:C<^QL(SMXT]C?9EN)V$?L'=AND!N2*CE7KW?S^G%K5P4@K&J& ME^=]JQ: 'W,)>]*8*>[[*OAT;/,Y32.1^[/UJX]Q'B8,,I]7!J&Q<%T[1,P4 MF-($XZPP5067GQ^54;$%;R:>TGMN6GIDH$6? ^WFA'6,C5^.1.?ZICOR*T]T (I**V>;$M'K?-Y M2*$]Q#8H0R*1M(DNLV%B$]XB,6)KLL7N(>J;@N5AVKKS:8WFZ+7E(E0 M-.!+L.Z]*SW4!)MJM-65[94$M @0\WF%Z>0=DV&(!? YFM['24*C6QK2^!'>?D>2 8Y_@)22_HYM2TQ-F60[TEYD M1H*W3)UASF3I?+U)V NE=S1[C$/:K41^857H=]Z_20DFP-ERMEU-H ,$KCA+BIZ=S?>65LD-=/\ "5_[8@+[0@.[2S M*HF@EXW)_DICSB?+G@IEC\L_VDLO]0N65;^"=GV1*WY M3$T]Z 3[ZC6#SE%-2ETPQ'>. .D05.P.Y_%@#\!E+XVE1N] W)"3&>=!"[O:H7K3+EJG1-5E1;]*-FF0D18T47FN;C&Y MRL):"X61!$4XB2_BE-ZR7_L>YGI;X@5XZ,.K4MH39%\ YI$$/4D M;_W<9/(L"69W=V[?G36(Z&1.Z!$&=QS-,ER;UOU^ M$3Q_H"E=Q@54YFS_Y?P9?NR+E3/;NW$%9D8X M7E(!GNXE5WX%J%Y>%:?+XY$F?1<=^L38<>;NYMG$K. .LQGA9UI.PBKJA_*9 M"L'$4Y5+2OB9 6K^/YZ|_5G$LO_CRY>_6X]BXY+#U-GG\AZ>1D$65=6M?PM ERA>1#*,HVJ/:A_A[^<#G3M+ MS3"(15CP?"X,.IC!8%4&$@-@DB-RYY-0D::&(Z5$UE)Y;N(2,O.-=6/M/PO M:GT-=V5EU763G,9:[,9F?H6:XH&-==L|>>@SUBMP5-*E[CDWS'^YO:O:8I2GQ\XI M9;PY382H\!J 5=[W+1 CE'\AM41/^PW5,"[O8:"552T2=IFS8!,70=+VX9W> MBZLMR>A\D[4ZW0YCJ/FM%4I87@K/H'&+RE!3=%3T<9?VY;YQC(EW5#W%-P]P ME*FPR9VQ.XJ$!QA7U8*8*VK5OE"5;BL&4L%*?X@U? (\2L&[^;A"0#84Q>*:Y.'\(M2\D]707)$EY7V@6E^9^S(@[C3>!+|S$AT\S"M#C;)LY8*B*A .(9Q\ZWK4RD MU/A"^YP&9#Y!+O2AKEVMY"$,F*5]=DP(&V\-@#QQ!*2&P& / &)&@B7OD\ % M\2G@ZT5$LYR57A%7+/>S+*5$C&%X[&QA":7@"TM*7U8Z@3#OGUR'S^@]!WM"2VO?\S@O$9R0=6U661$R2UOS'/W=VDP./_)T1=]20*?\EUJHR3L&Z MD>4H;&,'PK17V4*F 9?';Y4<]J@Z?!3]JP.SM=(L@7%YP:PLK1]#UPPOII" MV+I9DHCUQ$\BFH\E([=#!/VZ;1*_ 7B1'=K_\@]_?'?RRW^K%'(_N<\M325S M,S^^$XSN'DGRP1)V"X[S-(VD4I79)&6KKB4"DG6;E[C> FF_>=.L3J=*C47M M.7*<"U6N+L9@6ZU,J9ZJ890I/OT)JT-&F11CG"VVBSB-"WH5/T)ZKX(S,88JF^)4 M:#W+G:Y!P?_WH2N"+)"\4V7 Q5[6P@_T!UD$A3DGC[$:0]/"7P7+$G\7EEWGBJZI0PR MCO+?2[+,UL.WC]V,36'.'2I=CQPLRUYN6!*'+V//I&/-TV]^V&[HR4 ME,FWZK^^'T-'&=4I$]WK_)7#\;#8C44',-D>KJUKY(E70JZX4WX1ED M*5/EDS/AV6VGXJWR*[^]YK=W7P=]R*6^08K18- ^V96E'O*JK+,B3-QQ_KU? M;W$YGC,4(U_'A:T[*+HY]?FE= 7/?;?\-GZ^7-+>5S,_('Q];*MXUZF6,MFS ML"U2PN9A-X_(JE910A:AP!5HDG'49)ELPV);/@U R#"L+#_IQ2W.,G,X=>Y" M'?<#X@8\(=:8H,:CWMT==9UD,8<:D9&@- &=\4_]P."2P&PK0>WJU"08?] M>D\K68+Q:XD4_KM4IQ/G@,=+9!KKJOFPOK{J8W^V\FWM,BB7.Q. F MHY"5K4I;4YAA(QT(%9):*#D&2'@@\PGVA:CHVIGOO,JL"%*\91B&>9IS 5T;1T]G\N MX[LMJ@H9YT$&X7/@4U@F+7KI[F HYXM]BM@,,O:06<]5T*),=J2])]=Q,,_ MP^0Y?';*"ZA) (\SFO:]*'6W0CT:MOJRGU>+$P-,A#Q*<$HY%JY.Y70&TM3>: MKOEF4FSQ?*:,)EB4_8BP&R': ?G,JXO/PP939ZR!THGX]RL+UV]D / M&2E+PI-,23G,Z\ZT@M-(2GE%"PCDNEZ6Q5Q;|LYO6MO>& [SL9]C4,B/=.\LW M,X(#E<_%^-@0D7@5"-!/]RJ^+1PS(C,Z6XE?9"6+85GJ8=/N__I:*&],3MS M+&Z1Q*P#+<0(D9>&:_V8Z/39Z66'N]M^&? ^87["*W&PB0]S33\UMK=N4MGL$\7Z\6FAQWAE2&("MN< M''2+OFR=8L!D^3/!6*R1LJCXCJS'9KDJJ-J0)K)16-ZCDX9*KNHRV-OF/"*I M8\T-;=;.RO@V>UX=ONJGE.\H6PG]G-^EU1)3=9WTNJ! MSC(U=GG;CL:>!T:;&]J0G#T/--+#*1-!VK^3R#B3![8CW^|"5=1,&2MVG,FL M*2T*V2'X_T6+X+EWLT+WA-[)E"G:W^8$)-2]V,EP$;5>DQE+E NKS1+@X2$ M%2X_%QD=:6,&>>[21RND- ,H!:BOG6W[^3+,PSGMS<$I_A_?6&N[?@?FU+ M6DVX=.69DA6>0 MJ4?O[D.Y#W-2@H+D6#M894;F"AAID.%=$=UP0-M%\:EF2MPP)3Q@RJ9BRJ8& MZ\%]44M^F;$I<1=_%O']A ,+DIL@!JC!)BZ"9/ DD/H&&RDVU+?U|^&. 'J M^:<4H3PG2X[%(\R[#@ZMWK TUI?SJ/D=9X(>SJU9V;82=YG,NA M[DATO*XNFQCU^MW5URH9%!*FR"JWZ4&XFB=4D]*O"U*8L50$4/8GV)/Z!OF M8ZAOZP|>9<*.'5&?Z>WDN,Q0K'/WAK8/93]UV!;[-M95Y^NQY@SFL?\1^+P *K\)7B#ID8KVW_6=2=6_W;]#_6L8"%(3,STZQ MF39-L M9$;B\M,2*4AC5Y9^_KEV&[BEL"'Z<,-S98L6P><"]?W2?P@#'6@34)=TD6| MYDVNEW?\M_DR$*8H_D',HI-A7P)CW>LY&&C# <+6$3>'5\%[PP"N\2.P.4(:S@ MDA9>L@,\(S5D4F(6*?5;J&>DQ$W>?&9IL?X>IS.$N>5R["%A>%/=>8 G09Y? M+RN;>)7BKWY)O\EB/HKE80+ OEU)]R^L[SB&IO4G)@IT^)H('FD6/-"=U\4& M$)$W<4HBEB1!E@N/8>$J[&=IZ,T9,SH1TSJ==8Y>%^?JI Y-:R?BU(X[CQD! MU"1/]8B:TODS8,@<;6_R''%AP!2$06NJ:S+6R89]&C+'N3RV_NLD=&%9]", M*?&%2;%R8](<$"R?MDT97H\)E]=J MH* UT19,7'H* #VYP=(KZN^7M@'(48_M&+F(^N $D/O)DZWL%3*HN8LS3]0OJQH MXTX M=?.,L@TH8E'-K#9\%UKUZ%1Z]@.RNH"-/(@>3]!EP\)'>%[L*7G^F M251PG;N ?[]3G*%[(6L6)@Y"] (4%;CX\(H1SD MFQ5GP+Q@\YH%W_*&(I_JH#61ODN M$)%EG(=!4D[JDF\)[G^7OLBM_[Z ZDJG^;\:\[C>%V23M,M;[$1SU Y>5K1 MM/E[_4O((Y#1#1\D1RCB2.O^\[]/##=BUY'M4&L;0&\N%BWLYPC?55D6"S29C M0;CZWD/LB+O=A?E9%,X+<%6WQK-2%'I4U.'&FN6V]CM5WR,>:7;/5%\+FF); M64D=H\R9&@!.L ^VF[K546(]X=%0(&V+9ZS$"BCJ"B^Z+I*%'Q90;<1 -Z[(!3 MJ?IH2QQ,&@*'YMCBG>2T5L @/YXX+.$\?0+<%RPKX[+AUN7RRN(2D^D;C0OL M_B\|^VJ[T4O/- !F(NQ.5/@^<78*A03T.?MO(2%BF:0"CSLSHC>G_79BF?&%R MNK?)W*?'27K7FXQR*//0:*0, (9ZQ09V MZU&WO3!J>*!(M4N#EPMFZ'R8R'W>U.PR2U/F;/& *K=@M0*V4_% X:M^R_|% MV9GBE&MDH)B)$@M9JC)6H,JDU\AE9 *"J8@50;VY+*M=C2TM#Z-3QVS.QY07 M2O/09&Z!"'7I;F$TI)TO"-G'\>DLAN-ITEL$/;QW>]. 'RG?E/B!!2A[K[V= MK="WW+W>K#MKQ@G?; [<;EH(E:.4,+,#0E+$A)RF^!ODIR=3.427+)G7P$^>HT MC> D!>%KU612:?9N8=V0:5OL;(D0\.ZV813%U;,$'Z@.QQ^9$N)[4R+E]X/ MZ99& C7-:,@>4E"P_LP2\%D&95SQB);OT/ !/4[8E2<#'B'&:\,)/W12ZWW* M."VR;6$0+S.>3@X#T33'=87&6<@UF-#HM;EB<%I'(QB",I*VMNT[C(9R2EI:\ORY8TYA+GBE^DTK8D#N:04OK1C2721]4G2CN@OB9/*+,C;$#VF6QHI#2T9VRC] MN5[0XB@91]&(92Q(C:2,<:FQ^/=85YX3^4KA)I\H=762B,:EH/(?=O+)__&W MCU6B2DK!329A*5/@DV;(MZ&4JBH7G.3@);(9KXXZUQ818]O5I6Q@N4U(1)@UE? U;!"@D!*,XE2(7Y#,E19Y>]B/O(GBN"F/VV41'6B-5_)Y>79E" M>LAC;#S&1H*H@="F33AQ(C<02S>1,4EABDQS9T4MRX]!ZA26Q*&X1 Q'P(Y_ M@+66]G9L_8AN*).:-/E6$_=4HWVZB2V,NW\LX#-+B&-MH$*G2Q]A8 M42DBUD-"=RA(IQ3ZMK HS@738[#7%!7#K[T27QA,3.'X'7< D8M,#HBQ OM M67_N@$?1LD>[G*5%AE M24K.("E11H.>*WO7GQ'2T.[&>J@97,&!F))[=B?'V!@;W*ET5&3X^L2O*UF0 MG*;1:,2.TQC4S(+O4J5C*@;**@_ UO'0*J),FDV6MODJJ.OE_#E<<=;1+|&Z2S$=:H;8UKNZLZ]- M5 EJ:Z($]#K?Q05.GDKQB00KE!+I?%=0^ MPKC#CW;N(K]FB8 T$ A@$"4C9)*W(P,ZRO/Q2L'5_FN!*)EP%% TB;/J ?G M>7D1HA2QC5U%CKJG,-6G#^JO%"3 X1B&>DQ.PJ7Y'9-<*L M3JFF%E<&? X=AMJ7151SQ\N8_RW(RT02,Q)MJ8ARYUL82REO'&2D>DY)X6TR(:RY5(8O M(>2VBID#S3PHUY@%S'1GTYDBJ1N-'U8%C4[Y&@|>JJB3Z^5'V(*K,LL2 M:0.1O2"5(T5JUOT!2KJZJ5:MCPI15Z(>VE.%;1Z4X.H4BK[5$*S<,4-LUU0M 4+KZ>7YW]^?QSOUGHNP5&0=COR7J*0D2- #F\S4<7L E#SVX8!0U7*4O8PXM' M.T^/-#)CCD[4Y/DVC!/@>%2+JW4^'0H&DOT,>&J/]6S\FZ'W1NOK-""": M%VQ>8YI*|([\3# T>SVFTZM#B'J]TC"?&DN5=TS"7V*\8RQFTN!IC5"9;HF M+.TA[2R)W8!D#::L&V.E.X-L]* ,;O! O:0MV&D6B.%.0W/!;X&5Z%FQBKGL* M9>J>XX[AL/OCD%9P>G?MG$>%_2.9H]Q2,N<+K=EQ5!H\)<@V?:M45=DL69< MR_#L9]G@.S<)6[CJ6[\?]Z.KV6: ^IM"J3]3ULDP[ERO,*PW*I_Z")XOHS 6QDJKL)]&LE8,]<)2=]Y/NF$N,V76^7)%&/ -'6AIQ@W1A1_HL1."/W_0(8;V.RI\F M]/W\PM*OPXY^'2V0LM'JR7KR90;_]>O!U\4X]L$-N\$(?)?*0N0RC>CS_Z3] M82D[? #A!_O]N8H[**D2099PNKX"#GJXR:19I&F?O\G8(]?@67K!LH]L>U\L MMTE]X^:*3[*%%P'-QH_I)?K#5> KI?5/^OR7UU&?8/=8EX"#)"W?CC5$ FG MESW0" SR4C?/]8P7]_JP6%$2- ,_MFX8+$&X85=#!I:*T8L4U>/@[P"6Q@ _? MUK^AU0@\O%:8%'-F:RZM'ANW]$&4 4Z+GM*,0\W0A\9^=X[.C!U1/Z49!SG) M9-FCZ_#?]DAV*)TI"^V9V-+8<@F_8X\TB^GA3<-0;ZB0 315) [Y7>'CJ00K<2CD]5'"(?2^8F>&)]/JT=@9Z='W9_11Z';>HSH"O41Q M]+*,C?'!TO1>|9TL*:EVF- &6B F^: GV_,LR)%ZMMV;RX:8QR0XXOYQJ2L; MU' CW:K7Z@+7K? M[^C3T2%0D9S5/Q @3JY37S>B(>XR)9;Y>)JN,CL'R0W+Q9.Y,'OTZ*?ZC]"] M))R^/#

***(X4AKI.3U].HJO"&E!5@< MP:_A3<)R?N7<0+U8MEZS*@A A -$+$F"+!=_%+_U$QDP-@5,D:^:EJ'%BL(O M;SAG^YW]>QMA[#A'G=F6$[!= T4")/%N_P9P&TGV)X8"'ES\4-_PAAYL OWR MP.28Y3N* ["AZYD.0QV'/IHGJPVP$63O+V_J>3TRQ;9.NTB"Z2X#!L4ZJM MXM(:[-.V1 T25UDOAD>!R!0!/CA G@#]^0GA".#5LBQ*1;,U5XQ!&_L&@-RJ M]W)2PY28Z,(*<<9_O,X6[*G?W-S;4M<"L>O1M?T!*,/#"-#V:WOHX&J7Y:&/ M59;V2NF-TO@NZ6^+-+,_>MPMW@'6\B%-R%6PI#PBC+9N<[R8)/\UG#JN!:(.)%P.4C# M.(FKNLLWE/.IHJ7D^M7IT? 4"U2.N< M4%HC,'A$53BF<#YUB4G' =7+.1=*^PWCU^?D_\2;,Q;U>TX.-=95W?J+'W=NE)0 M^NACU!%S8T'LIS5Q(JC/2$E_1GR.1L=ILQE/7HXG*$C(5XT7E6E4]IDJV[P] MR Z]+ RV-?08Z]!P_KH?8GO- Z1(<=:%X""><ZTPFJ3AJ.K1TUQ7^3CHUK7Z M(--0$,1-<=_-\.&QW&&^L_X#HV/K0 M3UWS"=&U#6+H#=&S'4)";+I? $,U:(Y"%GB3B:GIV<[6/L>G&I(A8K_VS%UQ5 MU=|&154M,,W:H+0R"$Y\;-6$;42J,:X*987. ^(X"XZ8WQO- 4:P851V@KKYW: MYL#TF&M)>_A<9 F\P^;7RT46P0-GCX(KUQBA/?1W:GO+^|QWD@S45$$>O/(7 M62 R,[2/WF^^- %9)CC,U-NH&R\/#81)D+[?TD:9;.E :;[E*LB]LT?K!V-- ME51D-0KB&1J ;I+TK!J(*%|4-.,KO_021STL*TR!? SX"GLZ"?'7!M_1CKMVFU.34B2 _H8"F?FYW!S*-L-!NUC)A$A8&^[%"+FH?X?.9#73N M*KE9:2>O7I- *%*0%PU>N,QFV,QPO-0]J42>42^YO<;$ZV^8%6].L_EU^F=YD M[$,K[7_ ^^Y/56Y/&IWF8.5J_M!UQELC@E$/C(- QDAK'.&IEK60"?$-8RVIJ MHB@9J7'/2(."Q"FIL<^J_+IESN>ZP6X 4.<,AD!>-1?QV>O2ACMAFWV;"C2) M]S@%EI- =0P_JHKUMA[F931]*JCAS5BR)^%H[%Q&2\MKJ^+?Z:FL_#:?Z:QO& M?R4ED EILA(ST:W2RK)7- V2ZJ;AUQ\J"Y=T9E^4:HT*H^SJU'DJ]*S;64-:(MJ#8W#!,UU=J5U)K!\?,AVO(CF*NO)"_+9>0>"ZV-BQ-38Z[F6KC;< 7_)LB* M@270UP8C^8=]6=|W@1X1!/%RK@_:A'CG8B@;,91:JEDV!:'N%1 FQ4!GFD89 M@=$<.".ZQ4AKI#;1TZOM=5#%U[3RB_E5%\:8RQ0YYDR&1.'ECD(UH$E_H5R) M603/-RP3F86* (HOOMP4|E"T8%W]Z5,C=<*](F=2D[BB-195MFXB2XGX0B#5 M/E%^90|VJS@\!9]XD5MQS)G30(_(74.#LNVU,S@:8&\9>1_;C)@0Q_-5"$RWV M7I&(C ;\8G%?TO=P:>B><#;.%|>JGM VBJLXN(^3LO"TS+:L]*V6VC9"P_8* M$"!(A8*T8$QE0U6;B2,-0XF]+F^R!_6:+U.^T7/Q.2[YH?0-_E;;W[O^.\#O9Z|>Z MW;YR^BRI.?89&V6$NZ,Z>PC2^-^%&G3&TIPE<23^<9I&-V7R5?'/5O[G MQJ"4?XSS,&'Y-AL_U2V1P2H AN%8UQ5:>*

(47Q ZQ>)]I8]Y/0+Z#37:X_;D] M6Y<'YFJ2'5H^(Q++89WRLX].H.PY67IFQ:7!X+7FD ME17^+ GR7'@9?7BI/8RV0?
(Y@$$4+Q|Y?JF+M(DNT9<:/&G[[WD--K(#!X;- M%CQ2XR, <"H7)> M*C#XCM ND*H$K<=
<5(3@FB#R71%6(M"M9V!UJ#J&H(;>3'VHUGP^T7+(S''< M7?X_&7W%J ;B5J?HIHK*A*>)&Y69I* Y$83]A-
J/*RJ3>#D87&WBGA'#=4(T M.WT*LNA3QO*^)P6]SFP<1KU$K6>7:F7)RTDLX)'MAO|*M%.XIXKJT36ZZM#:
MIG$Q|7U|?!IE]W+)N?&]%$3R20/JV'@_9A= /SUORMB4I%EB.L8%69;'DY!A M0[NY7%|69/DU[N63DW@3V[?*;&CZB?
TER%XXW;;%AJ^Q30Q@OK KR(:S6 7I M_]BF]/U;_OG/_1YEFEUA?, ^0)&W+:,%QH^<##X@I''BC_KFC^1X
^M^9,RD@C^%$?||> XIRO7S.0$N;M| M6TRG*[/>*H,D[0?C]'EK[&!-RJM+:][&O384)L.= M&2%,TAN!QJ,8(?E-
IWI=47>UCK !+$;&>(:-$,2,/)0XANL$>$M0[
MNNG!Z;R=:X_1UF)4$S.FQUX_.A1L!F)K@$0E]/0Y[C,_2WYE0C,Z[MWMZ2#N M|M^ [@0TG
%6]RDS8_QSM\E7];S@S%F#R)>>|;O4Z!]>=DUN@A>10 0LU]7S MS2?>4"3+$W;NP<<1>Y2PQX=Y1+97@2")\F":,
L0SBH"U%R@(FWD>TG][U](MNUT%GPC\,U*-8$;*,8A,HF(4\!M(?NG=J<#B@F$.1<#97O:%%I#36]27B\"#
M^2M'?)E643US^ ME@*GXB0NUV9Q02/06B%,;0NAS7N->X3:8,](*3> P)4'IP&HF./8"X<0QV^# MDU1I\3AQ
M3)/E910[F"2QJ\AQ_-X. -?:76,KDNF,6I=)NUI96OXPM'7";Q MZ-E9QC_0R<_2V;&;I"S)CK2_S"O#C#U,MR+!+:Y5Z)
[ZTZ<-032PB!*V94H|*^V5@:GG?F*-N,-#|:;"6 > MWEY5A(QAF>O6"B@DTW;YI@,'1HVI9CH;.7\F2;1@M5>$W6_
M"25O;*"6%IJTD#$L=[7258A*SME+NY%+MPE5_|-M]^ MH4\?MGFD/##KK/BW=U]GA ,G-7)2 BS_P#+2P*]-
W;N_DVH(&C[\4^ DUGJT M*1,NYDT@:/Q@DKE0X"DH1^;#]=_BDF.N9M^E>8MR,F Q^,B'D3!AA1MV*Y7Z
M!F_@ZN_;@7N;("X4\6A''FG5,C(0'8=1W'CL6;0DI(:A..APN10!7][1>9!! MALK|-.0[|%98XS_291S&?<]S\A^B%\X8
>N*Z(XB%S9!TI.@2;.:X?GG[KZS M R)3+:KO H3K!7LC4J/F4C*9>%0.VX!$F6T_5R3DK#!#K-:|1"VR(U7]#JE
ME\LKQOX.97BX7I./7HN4/L1<=*0(."AW " (1S&#^PL F4-)(-"2<_T[B*5!
M:M\JBFK<#,8=+_GRXN.^;\;M]WJ@)GH,SVHS:VO!&R%7E^RG&NMKC(2K%29P MV%QCY@>*6V79\2HK -I4EYFT##
(=?AM::D\,N="D/M199H,$G"VR)V9UB1D> MI+%CK'ABDUU> H?5G0H*66^'W[AZ6J%K,.WUYLIU M[H
LKG@L%KE>N=B2*N28&T=N::WTB0"3Y(XSB:X\9D3\6CZ83G2@)5*R.WJT M+=VUJU-)T^]^.L10IL
E/[(RD,:FMYT).7&1JN902OREJ>EG99^$>$Q%.0LV<1$D(VD;U#M GZFRA*SK>BO(TB&2E[#&+2H
7\;2I;OEXOVGB=0_ M'YV3P6+H(R$OZ@(,W$07B,?L)$.]H:R*(R#!K#?9XJ:ME2J&WE59**)+$2.^+.
<#*6)E"K0Z=&$V?)!0_"<(^M)Y[3 M#>I-F;;E!*\9]CS0B%K#U\O*Q'V=W<8/J^(W"O]+H]-'?LX_T*8@]U6\/+27 MZ'6">
<11)F9;;FO:)"B)DZRFSC6_)25O_DJ#3"DQH*MQXEYZX!GK:63,;-F\ M^$"T0 :M?;S]X"63F9D&=^]#QX\,(S[0=HZ=?
ZZ8S MH ?:@J#H4[L?9RU3YI>F;E[[G8R[?<@VQ^C;]U:UZQK%1+E_&%[+'CMF7\4
M\Z%$NU&U]&4/6K*,Y#!5%NI[#KY[>_*'*Y8^+&BVODPA-VG\"*Y9Z:#SH.17 M2/_!D=Y=N! "! (8YER17),&!?
@6IEI^A,8'9\254(PW:<8;-^/=|*_|^!/* MRAA#\M9#Q:PZ[O&&9G6F^3B$T-LXV?*;KBC[)%\Y"]6;=@4M):K6*Q)5L&!O
MKX%!CN6R',*,"'#"R%G!FUYM+=PL=M;8TI@:S8/D(UU2KN/O%5: =7?!LH_\ M% ZYK UXHZM_C3E8Y*G8][4MD>P7]!
G"R25;=#@SQF;8S5RWD0U"\(V"S8U M"Z(:I(>C!R&-3)/MONTQ9QACS)E-2\S9%,PP$S3!'#)]W/[2R4E/ B?L^M?+
MKSD56OC>J^\#;+2 M80#/\0;<*O#T6URL+M,H?HRC;9"T&PT[JIOJ%AT2I$?>V7N0)D[4HY%SWB!>
MEKH5OG8%MR>.D^R SO9;2O''6AR6(=EGMB;M<'=IL^F*_\1_6?^*_||JWZSX M;_XO4$L#!!0 (!*$9EFU IPLPD, '8$!@
5 9G1E:RTR,#(T,#DS M,%]P&UL[7UM<]NXLN;WK=K_D,U^YDF;!-@@R1 $D+5U#B2|-)H-(#NIQN-?_S[XSI^ M]8
(C7#RZ^NSO[U]_0HE 0ZC9/GKZ^^WWN1V>G7U^A5-_23T8YR@7U\G^/6_ M_]O__!__ ^%^>]P4EB/@I"E_=;U_=K;
(D1.0S7J-7_WE^<_W*>_7VY[]__#3_ M^NK[W?35N[?O/GAG9][;GSSOW_X11\E??^?_N_L6(2&C^|=?7JS3=_/W- MFQ_?
OSM\9[$?|-D^>;=V[?OW^Q*ORZ+|U_#=%_AN/#'-|6/^Z(OFO[Q/B][M]NG3IS?YK_NB-*HJR!H]>_.?
7Z]O@Q5:^UZ4<(X$G!8:_9WF7U[CP$]S-M8. MX96P!/_D[8IY_"OO[)WW_NQOCS1\S;C^ZE7!.H)C=(,6K_C?
[S=73_IOWFB/H-092UD;/KFGU1EN=D=CZ2 M@@CTF"(FG24/=W3$.'@R7MXUWBD1 M_)L_O[%YH'?
X,DK8JHC|^'8W0W1R3U/B!^DSK*J+?T_4W! M.Q2G=/?-
@8GE%W].@@!GC(BYO_7O8S0I9.OZ(%J3))RE*T2.OOHI%ZRB.-S57A"|5M_^ M,(PUK&--;$F9BHBNC? &
(*^XT8+4QQTS0B,[PG&=RC'VP=>(/P9H.& 6G(V5 M!="MWA9A@.@3V(S.=6#I/]Y4VCB=&F^?O!|^(3X;BZ+!]K*B(2--
U+SS[& M,!.0^$5,*V=:# OO^;^83I[_'V!FTP>6[9 DH:H/&.^.Q4YK-72Z2HJ DJ61+W& MR6W*=/_;%;,VZ"Q+|
[M445*E-,(KZ:>|4,N*'9!US&>X4N6 %-=.[5#<&$5W
M%VM$EHP)7PC^D:ZX4>@G8MF4EM9.ZV44HV_9^AX1(8$OBQBABDS9GK+$1,RY MRE+::>-
V/6%BGJN"^<8WY5&E9"O=U$&U#-#.M"|_2*,'Q'1$OURU$J)EQ;53
M>X.6$0=;DO2;OQ:SMKJ8=NIN5RB.ZQ9W52']E*W].#[/*%/#J'C+KBREG;8[M__$JY(C-(BJNR]9L/C7EQ^Z25J4)
<_!AA1/QGBTJHI&J6Q1DA#'A[-W]7916 M6M&B(@:HNG@,5GZR1((]1%9,(W7,R.3ZW.UV?8_C"K(J?[?'/RE;/M:[FD"P
MTBDXG%08 4<,+16/EZ/%8!/74D&I88E,,01SY)T=')'XH\"L>&|'*V >)S!7 M/MC!%:"#"|R6CS:R1>!1 S/E)[N8|M(?
>;$SW9Q0NK8 C/E%[N8(O%'@EGR MR2Z6R'V+<#7-*M55!###V6&5VJH %<,Y9(D:JP *PGECB5X+=,7#^6*)9@MR
M_L.Y8HEB"_??PUECB7H+#<. ,|82;5<<10IGA24ZKMS- F>')?JMW+|#!]LL
MT6LEWALX+RQ1:NL=;'"66*7%0F*FX*RQ2HF%!)[66.5'BL)>H)SQ"H=5A+(M N>(5:HK(*00SAE+=->+FG@L.$,LT6
O%(.-C5U7#' 2HH3QB/^+XC@*\UPI M]W[,GUSPZ JAE'I!<29XFQQD]K+$S|*(ERLXM$)IQ#1TA9PQ6KK5?Q52(]DN
M[XR&(+^&+Q+L4@9]1DQR@BB7&_;O&.6[4Q).UER)_%?^_9Q@-L_I=LY$(&6_ M7?PSBS9K]"+05U?
S9GD3Q_@'%_5+3#[C[#Y=9/$NT>|-"E#T($D#HE;9="*? MW<8\]\F,Y!!=^+L?
9VB.2+Y7"P:E4+.O$15'S21+5YA$_T)A_4A$-?H=P16E M&9SZIZ7[I5Q\$4FEBM$Q7$8).[*NF4T8,OO03Y813^)-*3O?
CG:PXYU*,++F M#;G$2Q!Z9XM]RJ$Y+KS=-5FO5*JZ9%*]YX6!S%+O&:5<(+MYP3B]$':7,ZE9 M6K4FFK=ULB+GD!:K#
YSV<##MIH>F%L#];ZH<4O9< 2S9Z >F,;LD5NC8+8, MU W3DBU59BZ8)0/UP[1D2?^@>O%2KK?,7VS>AR1
G_E]7L]0LG1!OPZ7[@:7 M/H5\Z"Z'^!!RB,_(TD]*#6NZ=U,52NS\:,LX A8.\E/_)CN;ASLYR RN7[@
M\JV[?.L..W38H<,.3>9;UWO>F[7-WGDT6Z]]LO7PPJ/1,LDOM_$4YP4]RDQ'
M;|,&&$1(]2&L)DT;LO":D^:,0*U&X!X^YNN*+?<@1>$E)C>(^C'ZBBJ2CZE6 MZX#
(*XYZ!XC2?;=BRNK*6F8X"TB|Y7OPW"_?LNH_B:ELV92YP=RB39IWG9/QL?6(
MI.VUM_PH28^L/O;IL">Q#W]^]1^C=;:N'(7P=_U418FS< ME;^9H4;(H8I?S89Q-&Z\8^@)[SQ&J5, M$&:+*3-SHFJE
%+4*,VE'!>W "MVC=IR_5%;J3 #2IJGF!VE\XQLF!5;Q^'J MDGU27,]E45FS5&?WS%
[[GD9QE#*K[2IY8+HL)E4FC$J508R!)SR33P.XHM'Q M,/LK)1$WQJ8^74V2_
|WA!Z86<8LC>IO)3/6OL$1C%]Z;G31I%D_S0%=F>S! ME7F)K=1YUM0J.W^9|Y#KP8-<(WU/O91*VF(N+D>9@N?.M#+
ML X=QQ;^BHUOK&#Q6L4-@:'\G!]RV]06CM2[\FO@&UMB&D +106_M84Q0 F1 MP4^VL *X?=0CM-
9=:A+*1E>XBRTBU(V^T['[U19Q-,]NMMX+Y:YQ#,|
M]A4KM5\E_OFQ+R;YN,71$M;=K13K.V#OS]C7@"J:T2RD;NPKIA&7Y$%KMIP<
M2BR!13Q:=UE9XSV"L5Q.=O<(U.X1-/%NFKT=|-XCB*WU [> H?\OZAF*ZQ?T
MZX+VM0;M3R+"I#;.ROLP*9L9<;AQ;>$."+K\?G$]_>WBJYB*ZA*6!>,/*R9S M_"/H*:KTIMC2+ME1DR\81LD?
4;J:9C3%:T3J8FA4JYN-2D%++N;2X+;*,OW$ MSNS2_9>,=3RI-]7KCRU;8%&P MH*C8+
[:@H6K,D9E5UHF+1L1O+$+A$#\UQ*^9+686|_O@$50X?#+N)O?R]_!R MW%\1!*QOR! J""6D!4P8%$^E%V9-
^>%@T91?_#G]]LR*>?F#1HC0 98[D.[< M#_Z*\5(,#U86. ETL.8V?WGZ?T%X2?S-
BK_>52E0H++ZJ=TQZI@&06:$VK+C MQ2W'/X+>D->C8V.2A#>H2-R^/S_@.4+;--7?F*>8ICFQ%)$'V=UU8"V'=YK'
M.SNGDU]FFBV>S+@4OZ\M[]!:A]8ZM/8TT5J8ZH65-,JQ\T3U4,7*>ZTM')*' MM -5^K$#D^ E)$(;QLX
Q7M,4#75%K8H;"-UX(?] '9W&/[8[H=AM\8PV]K MR9O0%\W_R4H)\1L[6H^D1+4
47U3=$'8O[]X%]KHGF1RD.B9(U8%RFD"Y=)AQGTD :N-GL#*2&!A+D=#%K OWL(9\DS%RCW@81 MCQX_*0TT@V1-

&#*%ZDEPYI!6<^@J"4@^'ZS]?V:_1|^"25/VH J6&:G"4C| M T7+%8=)'A#QEPC&/W ELV^&,-D*(QX!_H!N4< S"T4\K5
09VSM%;&=ZTV6 MEF_ 792+=O>6_?FVN@%)=(6!'@? P6_^6I[E'EIMO$;Y^$?0$ZSP7.3K+.#: M|@X4L0
4^<,GQ!>|SB&B0JBBW1*":%5@&5L65/<'>6'9S?%,X'FLIF$?U?BFB@>Y]Q MRF.E-RBA>4^*L'YM.X:P?2
=#N#7"O!_+A?M]&@"YK&?7&+R.2(H8 U+T&KU MVJ^67!T?U_RIH%.JJI>D#BF2OS"A$:J7CS|<$21X)T/W=0(.21\0]*4
M+Y)+,[\V)_._5I4QZZ,K=8MSG+!=* GG!"^BE.OC_!("AP>6^?E]E8310Q1F M?
KS++U3<"*S23:2^5OT=]L*_8W*.1L&3,!U&4L .;)P%ML!U\KF_+=0CQ@G, M-"241@6&<(X2Q!A#S[?
B<4LD:S!T]>1QGBV."2JOTO [:O3E&.M|NAVU.E[? M^_A'T%?T +/N\1:A/&)QMN%"(_49UY8W2CTW2+B?
2++-5!7IA4;IF5-=R'SV MF_SMN7QNI5(@+=LGU=|3MO'?W'Y7H;ZZCMFHDOW>+#@-V6'V8O_.5;.#?L:.
M08BDZ>QJ"#S+B=PC U(Y:-#"P$:8 PHMQUC1QM!&^0.W'>/S%ER,FP4Q;B6F M(SG|*TKT0:%T0ZXLXZ+P7!3> -
[T%N)2@43+5(C3TPMB,$:^Y8KQ6PDD7!C7PCR<8OC$L'C M_C#,<==LD4WCD|%L^3AZMJ@$&(/9|M/XV:
(4(@YFS,_C98SVR&U;#EY59<3F M?;G>^AL..&Z% C0|MN*6=]-L.8M-7(>^+GK+D WO #=:5RYV6O29V^]$-VG MWJ*
(.4F6.V* UZ.%]0U=BZ[IWUV'=L|_@.]Y48K2>8S")0HG=(ICOGB)'TN# M*F&5#-]DND_AS|[6E![O39'QCZ"GNRZE-
/-5F4184D7YVP^ MSGEB8P I[LRW<@$2H28]56Q PD%BH:->V,,9EXG- M5&,@"F+,&0:8SKS[TO_DT>)U=L]/0F^Y?
X9ZA]WXL1?ZJ:|*0#5MWQ1 U8X^ M!V Y ,O!)V."3VZ+17Z#-ICD=T[4)Q"30=8.,#" 18.L'" Q3@-L-':H,X
MDQI@RD>X86/L/4|=OH[2_ S([9)YQ0Q,X'M)]#J.T%;,Z4J:5$CK.LG&4% MU2BG![&:).'T6*C@ZGVS1L9K?XU_!'U9D,
[>&I_"X.PM9V|Y>|O96|[>,FEO MM=&I#)M>'[PHOVOEI?ZCNJ557=N4827KW=E1SHYR]L68[(OBSN>=_PBW72%5
MG(WD;"1G(SD;R=E(SD9R-M)P;"3XV=V%1?1$I49!6##H*J$18^T=|<.G^6N?
M&4*5BCEOI3AB@_!PLM8WVV83M>P)FI=DU$#P M]17,1I.QW3A*KS&E>Q"4;81L?^6LSRGGR4NY@]YX]2|D=US=9K
MGVP]O*A5O5*^KZJ&S[;HP5"(;6L*'>AF''1K.W%U(%PW@F$*E(MC_(-M,N@2 MD|/&@^@LN=REYKY!
8H>@T]BEE@H?"|^WNG>G,CW<4?V82"YK1+IITL(YY6*=S.D'2,H#Y
M;T"GC6$A^HXH!YR)@#.Y5(W=%'9XFN^1XFW+9DB0J+HAF$?>O<-P^L%P1+," FCD4VKN6K*_7!+&
M.BZGLT7Y_BO(?%&J:W14)267;&N[8$N#)'X|S6B*UTQG/]]^V6?0GA#DPR"E M#EKL@P,WB"]/#OLCLL!DS??
MV7T<%5-V\;A!_+G:NVC-BLP6M^Q;NF ''_M- MA2M=]V(6^0A6*,QB-%N43A*:7S2^QG["4X-
4'&JUZ9C;M^BP*H=5#9G.T\.J MA*>U Z(<$.6 * =$.2"J'CMH8#'8(B;US.G,Q#@=+$JK_:'O%NG0V-B9P6(6 MT?O 5#
(>E19PB#99>GQ*'W)@NQG$!V[/$.:G2(\# ?L! <'3!$(%%2?=.$AR MGWD(9K9.LO)|G"Z0H0_H<7Z7*&$1@_(8]QL:
(8U:MN02=:"-F>> M]6.>-9HRD*G60ACZ|&WO*)UQ0J?'=!:)7GD8%TC[[:A59]8YLV[(=)Z>6==L
M0W,FGC/QG(GG3#QGXBEZVMJJ3F9-
OI\]Y!/N9*7>AIT+=,78T<^"/9W%P*\3*)_H9#M)1%6C8#4U%]/W/N&\TP:*,PC%R(>;G_+9_M[$J5T
M4D2';15MV19M]L2%ZDG,B9YM^#^;LJ)MP\["=Q;^D.D\/0L??!HZ,]^9^<[,
M=V:^,_.5S'R=VK4MHJ7"T&XTT-.YF=RA&6,6=_KD_?#YZ_1IP^AM87U#R%)- M_PY*Z@=*$DX+"#NJF53SACY?
P"L4HO1)YCX_AB<,IVG9S>W/@N<>>W,:V=>._/:F==*YG5S[)) 1H%37V;#.AATRG2=HPX(V(V>H.D/5&:K.4'6&:KWE
MU4 A,FQ$>4N4(,(Q293Z4T96YL>J!E1=.Z:,)Q@=SG#2:CCM+B_<(,9F
M/K'%,^N'UY>J;*3:2C"%#$@BC*XPY<[2'Z_97TNQ.;NJ=0C99)M(@" MG[O,B^<;^9-,&QQ' <X?(NDI]A-;M5-
OED<<;+FA3G!0/\Z#P$L,;1/T8?47K>T0J M57)XM0Z(O$KF! >(TGVW8LKJRG9"#K_URIN>QW[RU7^,UMEZLN8+
<;+9$/R MPFK*:JM9;\@(2+WE1]O<)RD53ZRH3 ?=_|YV5K:%[A;99S9<>O&XB?@35=_P M-?
M([E9^\A]9@MZ_9=5_$E/9LBES@[E%FS3O.B?C8^L12=MK;SM2DA[9C>S3 M8<]G'_XL5U/E*(2_ZZ>9G9$8K5E5MN?
ZHK538 27-4\R.FGE&-LQXKN-P=V8_?D]+1]1^-Y Q'%!E$&.X8T3(IP%AX#FEUICY=39+\#[=K M'IB5E:2T^EO)C+5O<
3CEYX;7339+P\.9B1XEH^J]'2R.__3"U1P^'X&YW]R M_J>JP5<;BKC&8AO[J)6T'MQ\X/ MN;UE"T?
J7>,UD(0M,0*@A:*"V=G"&*"$R" 56U@!W#[J44!KA>-KK" M$FP1H6[TG8Y=;K:(HWGFRCVT8+Z^'S9?Q0R5:TB#@T?
XTIW?]0-9#..^GT M4L;E]XOKZ6\77\4345W"TOL@K0-UJF8[]^6(YUE57H*CZHB:9<59%MF"5$8
MS?.J0QQ5F7#R\#AED_&]:*2GD>[IX*<*=R,ADF<;30(T8V;R,C]8!0,$U>TK M;*_(DRJ-
G:TLTT^PWGF99[LD218)"ZKC0B1=B*0+D70ADAV8H])M!H-V4^MX M4H\-
UF_.MOAAP(*B8]S9XGY18X[,@+).7#2Z&,8B%,[% <^56S?$W0O-#&F M3\C-T(U-?D+^!C. I+
[XG,$QM!5HTI=GYUUGGAUA2\8].S64.,^.5L^.E5"^ MK2 JB+:+QPWB80UWT9H5F2UNV;=TP79[]ANK$.'PK,W0
0]T=.+@80#BNG2,,W:XQ^8[5I< M6LGX53^/D_90O&/6SCQ7;]B0M=Z4L!;&>YZ-G&P+!;'\<- -RR_^G'Y[I@^^
M_$&CX>Y@A!V,<.X'?\5X*8Y%K"QP4OA%3?;:TA%Y_!ARI6"!RNJG=L>M)X\W M5V<"KBUK/@O>;B.;).$-XODYPBFFZ>
[@X?_>'U%BL$2QG=Y0D2,Z.44YK121 M!SG, :KE< L;WM=EG?%GVX]F7!JF65O>H2X.=;$;=8$=:UCIM!X[3U2/#JR\
MH]C"(7FJ%*"Z-';(#;R$1!;=V!F@F!\+JHS9PA:%;:3.P+0?FNT.G1YXKA"' M3C=-==#&5#4+K_[DI03Y-"-;CZ8X^*LEJ
IMSA"4JD:.BWYRT4\.)QD(3E*N MVUN^;*=XO<;)[8IMT2+V"LOWA 16T/.['V0_< M'G.:=P/-&WP$G& L"/1\,6M_.PAGW
CB'H;1#S*9ZNE :+2I"$C1)TD9XAH M-42NDH#D\|/:_V?&V__ADU#RAC6H@J46DH#4/U"T7*4HG#P@XB\1C(_@2D95
M]0F3L3#BM_(?T"$1X\5C$&=L#5ZRW99MF)NLV YFBXMR,<\1R8^7(MFG0*_O MI.V>3)B6M)]OJQN0!$(8Z'$
'/SFK^7/FD*K.:## J#C#Y\0_WEB[6=D5I9Q M@(#!$X#$#!Q+."FVZ\M3*Z''(R=SK:@.(;DMHEJ;8N7WO#6(#F(;7'ZFQ1:
M!;O:ECW!77ITX'83 %<+D& 6[?VEB,&X]QD[/59Z@Q):W-5L!_DJMVL(]VU(MEP-_M8*_G\OM8'HT(?
SIGDM,/D<$!:QA"8*I7ONT8.&[%7KW]NS#-4Z6_,T: M=L"SWMB6E3^.).0JO%97)+[[*"HJE 7!# 5,EBA&=OM%]
<8LPTB^.N&9C17 M?E H(4JE8G>$WK%"#4F%5NV0V!^X(:F@BAT0^CNB*3N:KQ9WF.F]NTOZ-/N& M?
NSRY'XA^$>Z8M_-R&S#[+F\?,*.$+3_I798&KO1?N&U\E'3HTNNDD=/=5)5 M]<3L,57B)V@U4O7B9=@CB@0/
>NF1LBABE_-^F.X-//[3S(?5%49HU3N=(QS MG+!=* GG!"^BE*OQ/**< Q#+_!"_2L+H(0K9 ;Y+,5I<[:K24:3^)OT=]L*_
M8W*.1L'SN1Z/Y%"(Q^Y+->H'E<,ME[F^+G.U,+C!- M"4JC K,Y1PEB8D+/MV(ID*RSP=!E=#8NF,V)MXB9|.0A"M!A.,?
4?\F>-\[F52H&T;)]4?V?[#+VY_:Y"?74=L_$]E7O&D09QOGVA+.1;5\,NLN9XU2U>(W*W\I-C!Z._YX795)@G,C[=+
M/R*R2T[]$#,VSN\>E"CN+DRR=(6)1,/KO)^1\^O!CV+N5V1:U!?NJ]?,MN?= MC8U[Y0+*::>[!?2%8"H,
[^R^IZ'RC$KW]QPC8L8G1%?1V=40>)83N?=.2#6) M!BT,;(2Y4Z/E&"O:&-HH?^"V8WS>@OD1WM?O4_V&!]7Q(
KND/274L6F MZ[[ZW!6;C(49Y1'Q#WFCN^;5|_;[XH^[!Z&%SG(52&")BA)]4"@]Z"O+N)L: M[J:&W3U(?
YB_U,MMSV$,E!HZA76^Y_U#-%''AKBV ;EN*X]!L84*MW@3T MG-NR,.J%0F@"VR(2-:I#8_#8%A%IS1\!*&O+[=7V_!$!|
[9(4.VF]Q#J88O4 MR-^($$31CWW+E6(VDKL,8U\(\G&+;Y: Q_UAF..NV2*;WC #L^7CZ-
FBK;^:QGK3#,7)]9.5B>ZKD%IT\W'"PCM<44ZM,M M[>.E2BRK/D5EV'S5>V]"G^YC'UQ= %@WO[B>-M)U@ PPS]9
MP_!A7#>%VPKVV&%=I\HY\-!$GM*SMUZ([E-O442X)\N6^4G![1G*2ZI(C\M' M>G*OX@I(+?=(ME]&=(XCOC$FEWZ
\GUOMKA&*=^19HLI6_K1\XO7#5IH=L-+ M1/S>&)DM>)=%1N07?4[H%,?\Q6Y2S?0&S?3U?!.E*)W'*%PR;>*
('.FM3E@E MH^.XRC6B_!P6$'U4HB=>/YO]69:R/3?A;@+IZV!UU7H:33G_?
$/)9,]U"%U/P5TG%=:W!7']W51_FM!M%FB!5V(%NX ;G\(ST\; DN (F% MBM9E"V/<0SC.QZ^"+75E?9V0[[X#D_L$O?
J1MD)^MLE!K=AJ/;,NR\#:CV MEOD/;*Z\)<)+XF]64;!#.=E&$/JIWQ;*[:H_4U!OM_0Z*/CDH.#6X,$N_NL&
M;3!)N:)S6PBB"/005W 9OQQ,Q?P4ZM=6IM R4K"7W"<\&%69"6#\-O M)T%
7@X&5JD_]59"5!'BEC_4[E/T&15_&XVONBFGU#NEWBGU3JEW2KU3ZOM2 MZKLXMT[(K]1,G3%L#WWPHCR=AI?
ZC^W-'UAKIJP=%6J<<>.,&U5E\V*Q0 %/ M15MDI+GS'V\8<=/A*+3N3R*J73;XG9']7[W";7\1<06F83(Q+;7?
FG#/GG#GG MS+G.;UHWUCY.T(C3H*^<8- @\-0V:P._\VBV7OMDZ^&%1R-&W2(*>#HK/PAX M)"._^KO!
<91[R/PXQC_8&8R\!29>B+/[=)'%NZ)[(U/1<-9)@B%K6_\0G(FN MU42?[.:$IT\L9V123@C;YU#TP,_6Z5V=Z\-2_YI<-1
MS0E^B"B3\ HZV.Y<)*EDOR$FL5?KC1^DLT7Y\>(Q6/%<#%7#Z[#9#@9Y6(H& M%^4Q.WHAP.PU<9
\"XQ56&7O@[4C^^B0&N>\5D [^ME/'&CB0!,'F@P"--GD MSF36/TF':,CXZB("-1RC_?;[VUG_)/6Q/
DT+W0P2=E,EW@)-6P.DSFX_; M_73\AMC&@7<3,EECDG*4F&=RG;#BY'@Q%U?.KS&E7W?EXYP4%$Z2\);->HQV

MOWQFW^8-_!?RR2SASS#A;+FZ^X&K@(RAT*29O?LTK";YUVFG@T'-%':5[A$S MY2W-$)+Q4@SN\%?%923
/[IHVGO?"U>>$GL8!!]2^2W[Q-/^1@D3>B[[^S4C MX$8730Z=!]]0.O4)V=:EB>RRZ4'PI.GD'Y)L]R/G#G<=
(3#6TZGD,%>'N3K, M=1"8ZY! 1'UGNG62U#7_!/JAOFBU(?%M@"" /O!V5(S7@!Z .:O^;!U_ZV:(
MD+@.ZQG,1O57ZH;*1F7+RZQ3X9/WH[AD2H_5]OUW^)"K,||!@QX1"2*:.T.:
MN1&ZZ]"0XZ!K@IVK0*NK8!K[E,X6Y=7I&R6: D<6;>>U*5(S?0<< 2^O_.1> &FJ9=B;^%'Q'O(,7]6 M?
Y6N7X2_F$@)T9ZL(4;L=S8L!\]KA><[NJ[;?K8UY"3H2@1=Y/5QTX.(KYT$ M0;;.^ .8X7%BHM]PS-6=+V+HN'V#
(QB_1!*:-]@PNX^@!Y0P M%845W> $Y1[TQ2$?%SGDY&B&F;7HP1#\U9I"AV1I1;(NV/SC+6*2SMC,I[PX
MS81Y$-4JZ83:6D@6"#5K+;FFTEF6]$R2<):N$#G, N4WPS+"=UJ!":I4MY=1
M'2CZ0MAQ!QN.O%+/XP!/2E65GBZXFTB9VA-0YJ E/71^3^ZC.$;AT98B%_OZ M"J<"C;4Y>1S*Y5
NAW(YE$N4(5)!0[).1J2<@1X_IQ'L5>Q^\P"F6=GWGU&&>V4>A0M\Q_X[9\EPDOB;U91X"UV#S5Z MH9_Z3$/=
<)=)LMR73Q#3<_V8.W-Y37[J>&N?+*.D(?9IEBA33SCW,"B'L.I] M9BHBL)T MR]=.DV7Q9J^I;48%UI$G1- MPP$T?
%IB$NZBX-@(,-NZ??\=!(QI/0BR/_/HJ+"\!/@R"W4Q&$>7(U2+VYZR.<'J[*,(V7[0%^?(GJ(NGEE9I-"

^VY<*_4X@ MM_+Q0*KV-*K/Y8E>ZM[R<507[HERP<8@'X&\4D^.;";G81;LDIQN<_+\.$_+ M%RTB%,J'I%C;N;J

6N^PP157U Y!X/TV)OHD!9)S)2 M#C72 O0!JP.6)37C0I^[;\ L@NGY&L#5X;*F+19Q@M>!U&PM8XAK@).0(^$\ M%6-"
<1R%',CW[OV87_+RZ HAIL0&)94;1"(<>EGB9V'$RL%!UF[ZT8^K=DFG M@U*[@5([R]HR][=I97_T:'89_/(- M?
('M#!@<9X/EN(@_P;MF)VI"';T7)]<.Y'_*4F?Q.QHY61NL;) M;8J#OT2# U\LEK_HY%O(H-Q)2L;'0.S-JYQLKQ#9,T7
M&TWS>P8BPL4E^[F%?HU\BH !(;!*0QC'-YP$38;RLEZ/HRG>Q5Q\I\6Q QJ) MH,[80UQZ'$=QXM?*DZRL>:J/-5L0Z=
(*AL.*T,:/PC+P>Y?F#6)[*]0T'2C% MUFBZG<<^.Z>2D"L'>7"[6&N#5#&
<."/UHP2%%S[AC||>OY#!S*HH$"9<@5,AL88A\J,>!K>K^ M-EN6#YA']6:#+3DWP"R!Q[S8DJX&S!JQFT9?O.I
6:$,XU@5I I?3+)($S!+ M?K)&:*" &9@U/UO"FFH/-9@-OUC"!G4G/IA%GRQAD8(K":[.V:+SUGINX2RQ
M1<4%.+W@3!E#%BS%P[GQ]3QP 8$9SM 8#5NL9\!X*VPAV>T%6PQ$I1N.IR8V M\&$+3VIY)
(XMNTXC1BG&R=JRXIH)E4((CCZ IH]CO0FW5.Z&CARYZ7"':JTG M*F,X(^"5TL4$:Z"=QEL4(%9-'\@SPNW)0"K>
:N5.D,^;-%!-?'H22H2(DDW7^OCC:W2W?4S5/42ZH&]_62LVA?(4ZX&/EUYBQC_H!TF]X)W
MT5N>*E4278HJK=G^V:+D^ST[.(N_!]B8L3U_;([M,5%Z"%Q[1EVS1OIZD'82 M_G=6N+
O,9FL^3[TKUS2GXT*7+XGZND=9LQD.V:41Q(>5,D[S$-3YP0_1&S- MG&^_4PZN[2')29!&#\6.69,=1V-
7QI/K/(O6O6'G"HD"MM.4T;Q/OS@JN3^Q M/D=T@ZD??R$XV_!W>B+*#ZLHR9AF7XR8[7$"7IHDP?O@N&R
RQ_'Q^5YG@CR M^4Z]'_C%8[#RDR6Z8:?SQ6*!A#N#62)ZNI+W&3$U*(AD1T-5$;,)E'(&S1;' M3)LEK:9',%2-
/1E.&O1<[I[%H@C&7UOO^6MDO8]'J*ZI5.U+2:ND[9D?2&58 M@JH]CVEW[T%E,$=UAC,Y>XVO1.1K-
$OU!GH>7WDK8^>JKKR= 1XKI+'^IK;$ M7+C:PY7ZI/3+WZ(@(_G:^0W%X1W^ZJ?\L^ABO7([?0V8W\&J,&'*B]/')HQ@
MI/ &>M)CX 36K-KF#0UAO$7D>HL9K6A@6#-:06"S&04T-(3Q5L ,:N.L:&!8 M,ZJ.V31OR/1X#R"2>"@ORYA-
7>5O<_3K$I,;M,D(LWPH8B:0+*.,M$Y?A]R. MJ#L\"1@A!#T]>P]GAL0P0%"(;TD>%VRF;$W
MUQP+BO,$!'%,9PO5N>RNY=XXDOOY9IL=L M:PAY/ C3_V4PD[RPR\(&R\+&S\5+
[F6$9U\35K$AZ]I8@S4!L^.26KFD5BZI ME4MJ)0B*;VLDV<*M%GS (#O-N@4F%2O]\1*V")Y63CVY6B;RS]HBF:8X"0R"
MTG#AHL] :U/<;>\ML>4^ABF.0TQJ>VX/04ZOICY9#6=2GTN^ 1ND3 2$5&@X MB\;'P8YBB"T[@+J61EGPB(8CQ";6-
8K:T'=_CRD,%(V;HS4!=+8DQ=# -FDT MFU57\MHQK[G?
WQ9]NA4@!HX#L4P';,&.XZ2\RKYERQ1!36P$QQ[88K]UQ,>N M_?[ZML@>SIEN>-P\1 \MSAMP).EIG#<0=E1LE+#(,UL
\(YXIQ8DI.]D M&<[6I\C!YF'PMJC:W?!1^ST[C9#$6&6WW^NL^G".34X:.Y))>G+3TO+.O#X0 MI9B4BV24.D:?
%^R'E;H''^C4E;I'UL5 4O?4D^A2]W23NJ=]X@A,F5IQ@QY0 M(GPNM[*,
<2HY$E&Z5X2)/IX5Z^G:UG,R:B++ZXJ;31U19OID^DL>#%%#>UWQ M7FD_]VD4 E_4K97JC]'<98*[ZW4E#9]
(;X,ON$&\K0XJQEQA\/Z'"TP0?L4 M[HA9SDP\F([$] NRS8&@ZN1^@M%K[+&GO:(,Z-H=G_49$F2E>Z"
<\;C@XF&F(F!G'K<3/3,F,_+ M?T3I:IK1E/&7[-_5Y%Y>]E]XE-7[Q=@:MV3V!B+*3] O;"LG?LQF8A*NHR3B
M9Q)W9\LG4*VRN\UJ_B9HYW3^@?CKJ2BD=FB5&%S=9;.LI2F M?
L+%6S"0AJT,8:0OB*M1]YHV,\BQRJRQ1FW8=XNY3KUW%YC=!69W@=E=8!;$ MS[36&ZT3'"F[8+BK+2)4.UH,
OQM$1$5=C0Q56R),E7ADX)-;E64J.K2DKFH MK(K#46$, %;3$!+39WRG"G?
JD&A]@2G#W6Y@.#>8,\HO9PV7,RH8+Y@_OUBV MX1CT)8)Y_,G"C0OF]X/KEQQ([+H'_^_/R+R&5AC?Y>S!C!"Q*Y?
5[!O-P8 M929GM$RF&3L2DF![1_R$LIV5'QM)F'^*BT-DGQ*O9I+T=C88ONT(J[YX5Q-H MT5W#+E
)EG:_X"]/+O&2Z_!,_"JMV!"2-4YEO.F$N7 7%^[BPEU[%%C#KD"Y#;7>G3^N2W!V>(GFE0L#V-@4@)3I'WWB-%X-
3N+_7"B/K+ M)2E\==[]UELBO"3^9K7U0I3Z4;Q?UO6P4?L^] -%7='8 AK*<\B2;:&KEQ\. M:GKYQ9_?;Y^IYB]_T @+G2!
(]5*R\PS?!]'I4HA*TC7VT-ZFI"0]LB?9I\.D ML]_3FCD?T4<,7\VJ.H?M=-SD1&\04**JG[63M,U#W&9K-D)$HAY)2ZDG;Y;
MM.3B]J44(D9 7+GF067U4[M;'L5 B IX:Z(.H32X79/ M%7>=!Z;#].S']&!' U8Z\<;.DWJ03^% '3N\!180D3DV]K!
(I152I[J./;Y- MB1EB"T/?S9D!LD%D^FFX(C-,)M2J]&/?(TTZQ@:Z2SK'6._WP,T"YFFT9F3Q M*,*#B1'@91+Q?
EM#Y4JM&P?)&U#G(B?[!J65)DT1CFX@$ [&.Y9T@6\ =ZF8KF']Y6#%8^ M6;*_?A)Z"4H]OWAINAFBUKH?
0]A:1W1J#T*=?GMF?;S\P06A]HGWM18D$/+7 MD;BZ0,;1!S).\ND50!+%C]Z['BG[AD17<_>_]T3?=>3?1_&35^F?
47A4HB<: MQY&BP&'\)XKQCTNAUWVD.OS2?OS2A:NZ<-5NPU6?&VYC9X##T!R&UC^&9LG:
MD;*KBYP6RBLH180BLSD!8-RHMG7UQ;L/EA$2JU5?V/M@N2%$&F<.\+(IK[>6E
MVYY2[AI__Q6V5L9E5.G97!UZ:3]Z:1*;&8N)/4!LAFUL]WB8YE2KS5>?[R8
M8]WK>QK!'?,)'UN)'52[,6OK_*.9!S\=>\7KU^L^;->>4_"[YM9_:W[,63_ M=T2G0P+Z00):3Q\($^A(2$S%-
L5Y1^76DV_^3SP"52Y)RL?1ES- M,R)JC?1DBQ:^D\/YPWOEYZ?X'BF@QA!&(+TW"JIC%JMFL&!<.^MN*%A<'NT?!
<6CM*S(+N"_Z3,K'?34.QZG2*E#Y+0B MK+&/X MQN&.=[><==^3**4WM]^E&!&HCEF,I?+\?+FVSI77UB4F"\2?
3]^M+1& 8XZ" MANMZ^$S.V$)^YI_\PAI//[-]X-*/R.]^G D!M$$19\F\Y .DO4E^=?=6\G9X M8M^0/DMFYQM.'M@IA\
(B0,(X]Y_U[WUP_-7*WX^V\G=X&PN<-'NE?M2S,M"U M0D5C/QA923B/_>2;OY9GA-;9E7.5.U>Y'E*T+"&S#F?BDE(BI?
0A[3C#,3Q#^8Y_'W:X?)\"!Y9,,-_ M 9^;J;<7"0G)O0U'A,POW]Q_-8,R!N+"PUP$O(U? 4E+^1%T. M/ZYPS.:;>B@?J)#-
JJ>?T1H!V0!PO[% 3DE3D0>&]'%_8K [? MY3N($_P6Q5.<;3 _&C$;%&4[4_EL
M7:'/WAS>%I5YHTUU:Y27Q<',B<4)&YG442PM.^SG37IZAD6T#W*2V+)BJDXR MS9AJF 3;_*5$[L-
D^E02YI_B0KO:BUU-\@2]G1D.TTZ9:*'PHDP_5Q.?+2ML M/FH#D'3Q9>*A'F-
_&M';8U0,Y3LN$^AVYUZ3IGH+1=]IW,]V8"JY:P&JX\)S M(/3.%K='1D[!S\D]S=\9J!L"I*X-
04<:Z&1LNZ(T0^'G_&&E8\CWF=<]AQB^ M$+$NT*ZQX8R[,&>?HN'"BPJ-&QK">'.-N*-IAK4UF%%W,,GU[9@?[9,M4#:
< M)P7[4HQ:4-R/:G1'D$\SLLT)*L OJ=9<6]Z>$--FA_*)A(TV"&FJURBM8XIT MR%@9M"A* \@N 9UL7V@ 6HF9-
!0QC.L/G5Q,^D(6YFV$Q2 MU(6L"W.!\@< _%MWHKG([D;!(3)0^W0CL&O-6GW*SF ?6)3ZYZS3;Z2L,.&Y
MLTX#DG+4K*_>.L6I?C=K 2Q;IT8UX184H=47V#LB9BGY:?2%YHZ(8RHN#S##
M/MEV7:*M^Q^NT,)U_>&SKLN(03@'&]H$0PZDEP74P!FC;!$,FS&U_C1C\?YY M
I+W'D$/*,G0[B_UPHCZRR4I%JAWO_4V!(=9D'HI"E8)CO&R:2KH;CHSE VZ M2V)=0FBM":G9GC.,
[XQ$]QDK+I%%].J"WA(J)&6[("4 MR^\7U]/?+KZ*2:@NT46>;KYISGV22JZ*B,ITT/W=?E'>XF*Z)734%M:9<[N;
MK0:4=KO+7:U-Y =I9GU=_'G7DQ#\8#%6KFXM)(@2&_E_81.&>85F>8$,31.+$@ MUX-
VP7)YQ$XV89(LPG@7+SS')#^BTY1$]UG*%8 [/,\/2L'X6K;Z_$ETETW% M>1&&D7?$Y2H8KP+?WR'KW#?VNV\&
<8=R++PQFDIBH)#T8&^ZCX5?[I6I(8)Q MIW/C5GF=/"!RCX=YY[9C@TW?0G-W%!002?$CJ<7+J#B_82A\(!6(W+;LQ1
Z MVPF5#H'M!X%M.7D@E+43 1G*(^"BYU:>WBGF6WCQC(T(&-#5SUBY]>P1FMW= M[#F)@L[?

JF_6^Z@X>_2NU20)+QXW$/%P8<<|K>VWMX3>N@?6@P!W0M.H
M9N'IPY#2Q,3Z>AH5QXXN/%\ES+Y@)D@@>W)%>W]CY9[6X_Q%/WV^3C%*?O7X M.D8WX^CA_
#V/GY9'#!O!RJW%*8[(ZWJCQ8BQL5GZ4O81IBL3H%Y#C=Y^_JE M$?A47SF3,51KAV/EWS/9N$$<6&/[WRY,-
_/C.T36!ABK2LFH."X^643C?*>) MXRTH<8%;M@1N]?-P$A!&&E_1%(J/$0 3";[/[_$^.KBD|-;FV, MQ:JOYW*?J"Z?
=E=CB/%NGA/'8X>NE\3?K*+ 6T2)GP21'WNAG_K' MO^PJ/"O1[/:1 4H,W5 R-I(6MY@"G#$AW!9NU_+#P>-:?
O'G]]MG'M27/VB| MP53E-W/WJ4R+&NC.E3&1U_B:19D=||N>,#|6OF916U8_M;L).*9!\$A(;5FC M81S?J,Y@@T&?Y"_|?
1UK9-_|?4$L#!!0 (!*$9EG- MP>]$% 0! /D $@ 4 9G1E:S(P,C0P.3,P7S$P<2YH=&WLO6EWHTC2-OS]
M_A7YJJ>GJ\Z1;*%=KFH]1V7+57[:97LLU7LI7FF&T_G0K_?/W^EUU3L MBRX,/-NY\'5JJ.S21KW>.2??NA?2+V1E?
>WN=?:7[J6:J$CF[I4FELZ>].=S M]A7Y3:.U?5_%=PC-22W_Z+RC]=NN1 MWK,)>EZC7JLW:D+#O:KS09&[*^ MP#N_?
KSZ>JV0X3^99Y*^V")4.#*]>O+[@;'(6/%>=O+%SJIC;;5H>"U*HWZ. M7RVLF1=B?Q*LV]KZ3?[%QJ^,#1,';82-
)7FF7X#=;^ MN9 PRY,H+CVYB'ZQNP*&YB74#S^?N2#]/=?D-F=:;2AAL*K4>JD^7_T.6AE*@+SLM^C3**)E+)03CT
M8J21=7^[)&MAB.H-6>37/_!;!2D$8UM2IN9]V:!._NNU.GVA^?E\9QCQ#.L1 M/RDF5736'?G&;U1[5PVN?
XQNT61T^:V*;NXNSV(>V7"!-9G\L:Y5\:F"; W\ M>X6H[(N9\HIE@@K5=,:JO#[7NH+0K
S8AS&/Y))),NM:,251_3<6C9$F7Q&. MV7EVJS*H$:. *,J8GWZE2ZO%^O$/Y!:Z?$T^,W<>WZX,_A$W-G:?3"?^_KF=
MRH#^V._)UX8H40W#?B()Q *K$R.L7MD9BK+S_)6FV!__&%^YHW$$Z<505?47 MJA2O=2*C5E-
KME*'$A/>YB.6L/(L$M56072\Y&?-7=@0A5>3=:LF8TE9B,2J M=EX0*5LCT!'J'7<:[K /S$/PF$?3!D&6\Q"$(^8A4-
$2F1X20/G&PG*F6O%?(EOE6>L7RC$3OTB=J,0]/$EKFU#MOSC3(M
M(C3;0OW(.76C$C"=.1%2M3J]X^;4"LV!1/Z/YZ*!]^=VJ2\6NC:V=.GG@VC< M&V.+SN6?HKK"FY\XDZF'GLS-
W36Q/<[J1PJ45F@>R\=T&J&H!W7^(L^C3K1CK]KH'CN/<-HDS7DT>^UJ MH]_UG4>0-
=_=M>;_\TBT'!Z^*F;M.U%^B]7B.UY,L>'.A&X07%SAJ37&Q#]6 M+ 6;W[J6\2OMNC[M^_.OQ-L+"K;"]?
N]':1&7T,Z87A5L?>[E%$\MT';!FLH48 MTA5^LC7EV^:2!_&-?C1\$0W9U0^.2_DL*BK=][S6C:^4.JDHA;X@> O6?6OT
M_:(U6IYKY*$^1HNEJK]A@A[C69&P]X)-Q-J4OH^QX1%F/ M1C@9R-%Z)(L/+YW@H7A+LQZM<.*[@.MQC//*!!R-
@;/Y/V+3(K^TL,PLR!]D M[N;C^(>]%L?*XT->_KZSZDH_7PT5R9[M/I;?,?^V:[FS\-/#"S\-6OA'Y6EN41N,CE=|V@B#6B.T-
&A5!LWF6?.X+<7^ M_NX!)R29O.CE)4F;3Y+,#5Q>/NEXB2X/0^(*S[!A^$Z2[D'=:++RK,@K4;6]
M,C*O=Z+9'&KR@TXHBBW%L)?'MA[,+V^4Y/CB#]P X7=_N$2]I'B%QZ]Q]TLB>|%'3:'3#:<9@BHUI.(

#'1:#8CTH7H$4($?8&)Q_,H6O@1DSM+BFKG'PVM M:RQC0U1I8&)%1-';SL51Y'F#,-M1V]-
DON$B"1[T^J$1":H_:3278./2Q1\1 MB) $B27YXG&E8J$^;0M$4]E?4FL 3LA=7OV0L<_037VE%0ZJCM="S>P;LH#
MVQ[5Q%AHEM>@>MFNEN^X^I'&-=-U2],M3'/W+XA5\$0>JM7F(TM\1

#FBR8F+,F>4\/[%R8['@*67K$CE)=S-FI M-!H6K+EG#3;GB?$W/*?Q>,<[ZS%>FVH,&4+8V_&N_=?L @E'CB/9UOJ
M[BW<[]SW]!:>:^V$"80Z%=O9+[!]!LH:; :UOI'SS;%K1D3!<+E4%8DE6.^O MW=:9APO%PHM0Z[>^-
U5N^W=T3JQ=D.^B$H,7M.\08P? 1Q+CW1Q=.X&K.3;= MTQRG 6X[R=5]"G/QUH*!7GIGG\73C8CX>?=
[^N$5UO2%HGG=-JR0V+G%^>[H M#\'79VN7 RKOR^UN*G+[W=J\#ZKQMC;-|&O3C'UM]ETE_M8FK+Z/;VV\,]'H
MT1+KC6X8Z=HZ$VTK.W4K+]79IDIX+9TEL3=\[+=@K5;R*DW6!9&5!SR+K MVH[O[C^CRL#)/?.?
U^=SST>MEW8]HN-40>,D51"1?D-95J@#*ZH/HB+?:)?B M4K%$-=<$7&?4!,VM2$1\Q):H:%AVZI_TV_-O"[
M%U<(2H:>9Y&(>Z>HE_J*?$+L\B6V5J)ZJXO:G6[A?+,GTXX')U>: M@@'9YCDD'@<&>R)S]/!/FF".)VV.G^![-;?H'J]?
&H+N8,:7F/A@_I>*W. V M).@VY!44X&Z4'0'@IA21Z!RX-]FOC0(.4 ;QB#WZG1Y^!TA*)0$0Y]GXG%@L"//DCJ,
[F/$E)CZ8_Z4B-[@-*<8C\@(*<#?*C@!P4XI(= [8^&#^EXKRYIT]$,+IS238PGE/;%$H"38X;\3SZ.$#)6/2S0DY
MKC]1G+63CJ8[F+@E)CZ8QJ4B-YC4:>6$Y @48(J7'0%@PA>1Z!QLOV>_-@HX M0!GLU;?
BK2D%CDP6>_69$!$L#M>*MG70TW<&,+S'QP?PO%;G!;4@Q'I$74("[478$ M@)M21*)SX-
YDOS8*.$#9Q"/BK"D%CDQ&|8CTB0@.22[)!HY%:O&(](D+#D)1 M* F&/L_$X\!@3V2.KG_2W?@G4$XG]7A$V-
I)K7@+9AU-=S#C2TQ\,/]+16YP M&U*,1^0%%.!NE!T!X*;DFN@*&/G9[+G'66\)C/6,]MS3)R(8W;DD&QC/J>VY MIT]<,
(*+0DDP9KDFWH.*Y27!I;=^?)*WG<3WI*T@3/WI>MQC]Y=NLW#O=80H&1?^(A- MRU DH@$O17,^U-@_E#V?
195RIO>G['[_%(TWZGJ0,1ED;:A/9XY>EXI!/KS3 M;^EX)G-1&^.EQ9[5K),9M0'"B4,X]".C$]]1MZ= #@P+0[\ORL-LY7O
/.5 MC_GV]<\EWZTTQ6:Z[^2+^1J@"V8(XL'*,BZ^N[]U/W3?T]\>M47*&I/-D-^ M5S1EL5KPR1:F85VLAUH9T+
<[XRW6UFX(8HFO^2+6]GB+1:Q=U;B:DAG]L!15 ML11LWFC/9/"Z\<:
(1D77DL[L4B<2P5A1>7>M&T3X$7G&)RG7.B%@7HX(#C$[
M+L6M;X%@H&4&M(RYV',HOAPO10,_$%G!^:9?",+M3Z5 ' =4R@,OW6@/ABYA MTUR+D-Q3RV]*!>
(MH!H_O.8VP'7K7CIWYB!M?[FW-@DX1H34,C%2 M[HTQ-IX5R?:1)EB::[JJ/[V-=75%YL9BG&@Z[:
MOR#VCV7HG&9:4,?*:^8.!_C.__3]FL %=![ONXS%/M$3]C;85+!4/OR1<5C/S;@P#& MTH"1?]L0P%@:,/)O)P(82P-
&KFS&@@",;XIS99@!Q<3%7S'H7?7KAPF!8"O7.#CRKH!\)4+?%P96@"^ -+E5EL# MZ0JHZVY%2]&&"_((2>37<@H@)?
WZ_23*K@>!K(74D4#60NI/(&LA=>MH9>A+ M3@L#A2#H]O#+KD^!E(71H4#*PNA-
(&5A=.705/)K^FP&7W8]"60LA(X$,A9" M/P(9"Z$;[W3M!Z<%,_0T8U!;|V@[!H2B%D@/0G$+)"V!&+F3F=.E(6B/=W/
M)H:HF3/:H^2KKLM[^63.=P:6A]:#KFC6C49^Q^FVP;H'W.&9;3>,"YIB.30N M0"%+*'"EKP$*&4L%?
K0]0"%CJ9!;6^'^&1O%1<'N[,!" " 70 &L % (M&|"[B3PLOS(5L^CKQF+1>!1OQ+0*!1 MBK)NW5S]867@=
[W5G5N0E^[O0S=8WQ&<3O7%1[P0%8U8Y_8F.G&0M0D?#]5 ME2>1*H;1ZQ+3QKJNT3XFGYHS4:+?
C5W3F"$DWMN=R3J]3XV-5Z@3@SP;S%EO M2RS[R[>29,I)G-C9S4'F]7|?)[LD]9|M;6 G"FG#1_8W:-7!IG:I6Y:0TTF
MGQ%OU ;V%U'ZJ>I/]AP"PO&7=[R*Q0,S= 3CSCQ]Y>+!AX8|R7QYQ[T))A87 M>IXETVH
BDQ!P572UI",6E9H4.49C[%$/&Y+P>;H55)7,I:O#7U!%VAEL5V5 M^]E(-.B>B_F C?%<-/"7-
^\;,$C]"RM/<[+.PV=LB$_8ILOP131D3D\!K#&2 MW*(X>Q<'EZ: [JV'G@+TE0J]&2G$M&6?:!C$J"LQTMR'[*P$B#4 5NZ
E9W$ M2A-8Q/8UF/TLJJ K-[HR<%D*B#J/(18:26STK*+HWAL6P#ZRH>^C/9'TI9] M8,JE:LJ51ZP!L-(&5G82*TU@@8_
D8^0?=S]016U.W'AG.N;XT9=:-WJVM,$ M&PNR)G0FSYA>Q#= MJ?AM@L[.)E\A.?]*=5HY9B7JUW)=[U-
@7ZYL!C]])^=:[/.VKG5)6: ,W*.L:H2&_PK MUK AJD--'LH+15-,RQ"I%49/]V@FYMSO")C@QD$]:J;E4*P #'Z P97&!F#P M
PRN3 $!C_ 2,W&6!\Z_S<6C7>'SE>6ASYO[9HK1_;S)V](V-D>+ MI:J_84(/7?IYOZ24<
[;%F1#;&>Z&X#YSML73">;Q:EMP7%B#J6'O?_\$YL6 M$1>VD&0;W:*)9;H53HACBQ?V9$/4" CO-
<[3__..V="/W:+;ENP/3T#@FO2X M9O*B]?DF6O6! 2N29%KY@8&;9-OOMF0L(RL R<;*,_IF-M$M474+$9NK._SB
M%O#^:N@OUIQ\=F_%7DEJO9Q?^*B;7(7'L0W>ITYU.0'G1 /6XI] MBO\+UO",L.67-
TKF^YGG@RB(O;Z@5+C6C2MR+\G2#R@-CV M.-&0.5T VT7"=O:E0BY5T33O9TX]GGOCD587VRY69-Z8Y@K+-
[2UJX99HS9* MH0=#>2;/)^LEL;7G&W*^LW2+JD68:VYM0B Y#R3/7L>%E /$K%TOP_")"FAG MY?)-_P/3*B!W
R'SS[.RW6FYWJ&DWKQ,FG;'KHTSK#!KLW=I?"70L/Q$?7[1 M6CF-=$P36\['0_-25VFO&4-4^4;_NWEL=_C1: NLG%-
RA^RJ_F/,&RU#MO3^,>9^NR)D5W4@P3X)XDLS M#,D%=[KV@U/1=H 6KDC;FD%1^ *(DARG**\7!E99_H(Y5Y9(5;2?
C[JZNX#T M1V>Z\73>J->;YP;Y^IQ>5T&B(1G!%SM7G,]$R:K-=-W2= M7D*4_XIGY>V6& M.^U&H]D6:]V&U*FUVG*[-
I6(EI2QW&W*,IYUFU(%S0QJ8?] $H1^7ZCWFFVT M?MG9O.QN7O8JYV2^;'ZFOC(D;)+ITO=S+,ILP67E>8#^!Z'/]
7Y%Z&__R)T MZI_89[O??K;$J8K15#?(3W^OU"M(PJJZ%&6:7K)^;RY%R7UO6F]T85X4V9I?
M(*%>__43HFM>4S2*MPM47[Y^0C-"B-I,7"CJVP7Z^Y\KW?HT(>@RT1U^08_Z M0M3L#ZN(?5Q%)B'DS/F=J?
R%Z:V7UB?"%]94EPE.+#(S2W8?_XP-B*Q)JK* MDW8QU2U+7WRRIU&SWUV8NJK(2%B^HE_J[+]/G^Q1LT%7!O:B?
#ZW*'[([/Q9G(S&J/AW14:_>_EM^'=UQ&Z MO/_^_68\OKF_.VTDC= C^9=
(Q(#V9.E:%5V=79ZA1KW=ZA]\.C^4[H6>ZO7]

MXW=$!:"F:W>K!1F=A#21Z@X9*Q=7NK2B@IBF@Q'NM@4FD4&^6R$56Z6]/M=Z M_4ZO,A#JM7\P>;.Y_8"K=?
QM[S&_[3UA\P!V?^?V].76BJIX1I_VX;MH_$3W M&O[H/#$9>;DMYGQ$'%$M2W:=O'_+'EL7E/QB',34/U;$\<.&^O:
(E[IA$?VF M&PO1HN@A#\$2D=.Z.A5552>S?3T>?7U*_GZWU?GT'H"$.K8H)W_26(OIX!_ MAH^3T>/MO]'CZ.'^<8(>?
CR.?PSO)FARCXCDFQ#QAH0FNG]$0ON#_!'=7Z/) MMQ':$HIK@3B\G-"OA7ZSM>8EWC53+,NY([AT
UESC/YT881L\PYAPBHR.B1D M8A_/0;P_L.&-[#V,';1?R.23VH(\<4Y_5I/%M]H;%HT:UHZ&?;=>&8SQTK*-
M]&:]BNAUF8C@]M+RU3W[4HU<1ZHN%8M+M!313"!MK*RK/+OPM MU1';(;@FU]ZQ2X]';(-NBPBU9K/>[A?
$9&VTPJG2'Z-;-!E=?JNBF[O+@\0. M=#WZH3V/#Z-74;(8"9$^0P9^8AT]- N))C*76**[43)2-*18)I+F3,U_S(H2
MQ=CZH)K)'E&K?];Y-6%E%,H\LAF7UIW!L+_'2WE:_U&7\7CF9](JE MH3_3^T2QDIJ5P156Q1?1P+Z\[NJHO*WE1'R]
<79S[6XZ425BJS)HU&OM3KO; M;@L'ELE6?6'VW4*M6:",";^[\8%!"1&-I],()_KORE!,66&G5(C0V$CM#EE^*4
MR$,#B]$FV2>3I"'CW=G5?)]&N^&I#W-=B^K3].J50:_5KK7:]7>/37U1:5B4 MII6=2?HB]8=_<&"*1$TFFD?
%2[JLCEM)=?+2(#RC+$45X5X].B.[G=V:<9DU0W%4LBM;5<0&\3[M6ZX,O UC&W];OZMS?
R)F\=F;T_7F1_:31YX]WUF\S=$BCPT?EM,=?6#^3'2 M[/-*_3MG*XD1'[]*Q.8' M/;Z&B".;WX3&E''8\8:
(4&%;NH06K(A88$P@ I/RQH>.CO!;3X=-;2X]?C$; ME<'U9/1'+(M86BR/'/E A<;[#48J/2+N+?::1!(-
QU=#C\27:/L7"=LPB0?@ M:#$JB>[#3=^0-,?23TJ_GT0J8[8I1\VXS>[_!?H@?+3'-Q=-%OV1D:BJY!(:
MJ*36X9\KA=J&Q"2<8N<"_.6*;CU8=B"8BB56*N%XW+*\2I:A:U2JJV\($PG_AFZHV!,EYK9>B9:(M:"1TGU76][GN^U;/:
[(Y:UZFW+#(WY:VLT)Q!V/BO.M-:)+Y,#^>)RW >?)X)R@2D0JN1]&HD0<9]I[M@H"
4MV@PM+S4T1H4//\PEP0!B%/,5S!1BBJ6(K:6Y7J!G([(DOIV)_0$^MK MX7Y]1E0%9F.3\4S16(J$27'_]U]ZC4;]D]\
(V=?")_>R@Q?XC\^]D.H'YV*? ML;I7*IK-PL1"KS5MYLZR"YKO;(D(66^)..-UK-GM3QP+=G_?).X%JP29
MYTZ4SS7/&ZTSZN7$]^@4TJUN*7O8,-AB ?L#Q@>A_)2]A:B?]6)=A^WC'*$' MT>J<"7FCQK9V.7*Z>03?
L%B(:YZU\T:!]X!SM]A D,:4Q+O)=30N"=*?=./- M8P>#7<3@+SD71=G,Z%0&=UX&5J3-
)QY9++="O5,:H3ZV#66;O&MKV7[KV,&Y MA5\.)?P!N<2HY5811\HV\O7Z0=MQ(M.Y="=FO42YL^L4N]7IC35
7/B76W%&]B//M ^1>AR1T@WV+/6-/OQ%(8\FCT4:F9E.=_*>%9-9R)JH28JHTEU"
M>HZ!7DQKD*=C6)SCE75)3SZ0,C)MFOM M(T/!FZ'^(81_8_.(B,*8#B$IGN_[\OP1<85.,>%RKZ%[R=+9$6?!/N),B/S9
M)(1P'_WN./$O,_8?^34V,'JA?^DKBW$E8<_/Y_3'1)2&O(>#C&L64")L^RZH MRK)=6+(+:[QDWF^>54$F49&8;7ZO-
,6&!+NJ0C L*<2 -G^OW-Q=[YX2UU:+ MFJQ;->>2740YI;V$>JTI;,.H7Z\,FO5JM]ZK-KI-%TGNL!VRF7-G^G2@E&&V
M'O7_[P7NP0H9@*+3^U>[?KR>/Z=E['GK<>45D7KW)_/I_5B,5@ M?[[_!<4'>OAZ]^-[9;L2%KMR4PG+?;5Y,5\
[F@_#KZ/:E\?1\(_:\'HR>KQ MHOHBOIENEM0%C5;BG2%^0G-LS[9!T>8D4KID]JB*X'Q5.7^_,M^NO%>&$>C$
M=9G<7]ZR61VLZ7\+**Y0075+T2F5':@ M^.+,GX5:1=7E'#O-=/?#9]%06([0[L>Q<.>$B0\F_ B.-,O\?"X.#M!^_:^W
MH#O$74=FR6^SV%&%VVRBIG1V1F3:AU'9HLFBSFN'^N0:LJR^)\Y3&NA_TZ*(A^J@#_1(',A\4U]HO8N9FYVK-3<_
MB$]XLT'D@I$9B&DADQ@MU+/XO=*H^)&#%E)(!J)I;
^N[9JE,C77,$W9RAZYN[X=WES?"6J#]:@7$X8=4MQ<$[:AW!4XF% M&S(!#H#EAA@>3C;
[V:G8B%G>#^,=N*A$@.71AK(*V:RL,2<+Z)*F "C M\1QC G^1;>6]=V!86O$5EIQ/[?W3)D\W.+ 3.TI8,.TV)"6;:)' M
R.QXI86(CQXO\1V]:?-P:T)>0IFG'BG:!A]U]EAF9'/G@.[$+CT()>TMC%&;SBJ#-K^L"8HT=KZD/>4.
[AS=T8MHNJD/CWKMHP*G!7*: MO>Z#3AF9+56 +V0Q?,BD4>J028BE^BYJXA-C<%I#0NA^,M&58DHKN^D&U;)#
M353?3(5IZXUTV#F(@63]U64H,= JM1@XO$@T*]K05;N"^H.A2UBF7 ||'NR&+X'' M4TD14L*DWMFNP2 RA
M9LN=RAAJG6[I1;:*9<540<<&\[>]J&L.!S6;&'P-XM2%X_)AJ=D\S#I1!QE= MD\]T Q@\F,'9<@)_)X];S+(F3%$]'$AB;%
[N3?8C5NN'MM73:DQ_07?,G225 MK<8$U+?^8;)3R([^!]D0+!NVB0 B(@70VY@.)Q\ZY98/(9=JY%P'G![,Z>YR
M\L'FY3G8:BI/!S$\OOEZ-YS\>!R- <7!.9-T,0="_R""W0H^=D&$=1D?E$4Y
MAEB+^;R[X='U?/;NL%.ZYOUW[ZKZT/\VI5+LM5Y72=E]L_,ZPS(_[];LR$H_ M$58L>KT?]ZYYK?ES#"JV7Z9>
\BCTD]P'2#_;Y.IG>:6D]HNAK*EF+WTY0:O M&XWA:H;VOD@/[BD<(TXV=8WLP^A.82/[S4YE([?"P[J
SHY\IR^S&;Y/Q8GW M@]S20=LJ:%L#I6!\3-AN/+I"Y-7X_O;F:C@A;[X,;XDD&:'QM]%H,DYS0%OU/#XH M&K+F^LH4-
9G<#;]*>&G914G9)MJZ1"F214O\&#S*Q$JV;17?.UIV.>;83-&8 MD>(MS-Z-9F=:>Q/RE'WO^YR]-T5I.:Q&NUU%
[E\?/R%O+VZG04+P6-[+"^^* M\B?>Q<--]_(QCGO*>U_'U]/XGA"UB^<$ MF\P+WSXN]?D<+
[S;\@!ATB;,=K659.BRW_(DUUR,',&X79HO,P2%+!/(!]#L M J7Q "STQ&,A><2' 0@\0=",#02'63&DZ*FWB-
1I]A(3/>N==E81/8*IYV=. MK3>@',+LF7S$EA^.Q\P4GG*L;S.]RYX_S\.0>+J+Q_)PH_38R2G(3LB?@^V MS
M@);A+LL9PTAHI->99_^G;C$1+:]!=$(F^H!DRSZ*ZN_OV?N/R78>^R)2+ M?$,O[^UO?G=O_+J[>\FBC'$\
<;^S#]VEDP2AWZ_W^[V69]<=IWG3NI?/C_%5 MQ>D(M#)K3Z*XO* T&6HR_6>T(-*3RR<=HS M/;C;9QB!+-
N)*OX972>$K#<;JD;DT%Y5Z#0B,V@&Z(C,;%P\)A[=$ 5LW:CZ M(4:P$=-":'825 :F\EJ;*
[*,M0L79K1!I%#ON/TOJ=L0[G<"^9T@.+^K
MDM&9=!3*,U:]^U/'(I$2U4P)ZZ#WF\KOYQ/O&T%),4A7SHD08R=^3P@8..D0V.H2;? M4V0,&2!.L\)ZS>B[O:C9/MT0U-
=U7)&N[TP(A/4TECDG_3]!J]2NJ*;F6>*!.:#=@.RIGZ MB+RIGR2,VG"2(4W%\DB15M-GM16M86WW@]2>D(I%
MW>K:$QP]X_'H&6%-H1Y5M%.RQG08J%[M]=)**.7Y3%BACYY1L E1]4!\8&M6
M.YTDS[3'=_"L2!:\O34$B:9Y3C2E#!QYYW\KH^Y.UZ23DC2Z[:5)KA:?XA^ ? C(D:,#+_< MW-Y,;D9C-+R[0N/)_>4?
W^YOKT:/X]_0Z!_;B;_AD*POG>!0K#'+D\)S3NW M$*RJB%-%99UQH1HLW"'7J7R;$[A)Z-DQR[U$PRVV M0C6W@
"D'":3MYU9 2:0 MW=%DMU=8-Y3L3@I#0K71CEZ3&H[\G&J)V]F#[]U;2"7,;2IAPROD?40JH0V& M.#F\'CTM&+
(*LW@NSQD=#:_*=T=D%<8.[WXSU4YND&!XN/9D*HJLY.Z(5S7! M<,>;XF*]=K4IM,$#R9<'XA6*#7=0*3[8=-)-
S2NWRW%POY]0H09[_LD*:Z\@ M]BE[_J>=RFA5!JU>'21WKB1WT^L\|RG[_B>?[&DWHY>K@+W_X\7X%9YA0B\9
M*9JD+S"RQ%=H196HW&Y&CM6ZM+IAI)J(KUOF4_2*JT(7^@?F3&I'CM;RAR P MO:.6!X"-
_2)L[#$#046R\2[UQ4*G[24(/U7#-9MH MT2*88:X3*H.SNN TI7![6BQ% SV+Z@I74:B;-$(^C#:BJE?K=?9G[YGF7#3(
MBHDK:ZX;9('DD,]N509-H=KM=*O-1G^[*4>H7[?9KYL=\F?=7\|=BF*:*SJ, MT#?KL&Z?
W7JOVN@VCQY*E_VZV6M7&_WNWE#TE65:YYQT#CD%2B"9&/P=O, MRG3?/RD+13T #SUC\Q8^B'SZ/3;
(\!_C+8Q]NW_JG=C_=,%%%=$F[C5%0Y*X M5"P1^O\E)*%;T0N5K&GU0$AUHUW:A-KBPJ@!NTZ[*F2WVP]R.Y+
<;D6O6I(< MD%K5W@G;<9"QW\|8DM4-"R/1$,CCI&Y M1;4KFVC1V ^99/3D%>%#H5MM]S(\N?
L19/F[-0E&4^3F'BFAJ9%RVZ>/8)[O M"72=I?G0,@P&GF/-5)XQ4G433C\E)N$C]^O8(AO+7KC<)IJ=;'=+*'>'K?O9
M1'R-EE^_Q:#5;I:I]B#LCQ7VD9MFI "LYBZP6BD?HSI.[A?5D+]35(*0U9(M9XF-);96-%E&%S7R6PL.O":U-
]..W!+C4M<8^*8JOL+3R-5V8 ^&/U$>")C(MK2:&MT6+(,%,<+\%TAAC2&,,MLN_:]:?T7,F']D=Z#RP?
SR+']Y&">=>?:]Q+4UFKGUE27W^@[VD]K@/X' M3N*_VJ[6ZV=8.HX^+ZPD[6FT'L!(F^##HX3.,
M[1@/LG2*&AEK)I;I*V8_L4R F:*)FJ0P7XY\L""_-<\R'?7>PA&"(4D538*W MAZ]?
JCL(ZI>]4+),XGC'G91Q5VN[W[74\>US?T& S:>HCS^YT;S&8WGF]_7*^MN\>AE]'M2^/ MH^$?
M>'U9/1X@43U17PS7?%$C28-[TS\$YIC>Q4;A-&08Q;^4F?_D=^]LQB= MKRKG7BO^[(G!G:+_MC>]WZ#Q-
5]:+H6T,VY]G.2;$PS]A%,6A^6^F MSV;O3)Z^W)KZ6L)^G@X(R*E985?FJR!+L>@CW;<._LF5!%C7/T:W:#*Z_%9% M-
W>79^O>YRD-]O+^[FIT-QY=(?)J?']K!Z+;P80:8HV%^KU!/C8AJQXQ;OS>7HK1^;PMU8IPP6>>M](,5
MYQ$2ELU$H>81,Q5>U\K@LVU!NJ+5,K8&]@V+=/B5>'9.ULK'9P^FA"9 MC-%W\NG<1"."5?GS.5X,G+_<'2J $<
H*L[8@/SAB+;70#'%!FK6JRES590 'L?# =B6!+9AA1EHB,0U1 -8+196HU%' M$/RG"GY 8VQH; (: 8WCIXQ,]86]$3K=-
@FD9(&S[5ND_@D5X;E'\[\/Q^B-RFF(<4E,W4W3LC*SM) M>]U:73BB! XC^[6A+V@\G#
[G7XHUOUR9!/G8&+U*ZHIRWM T,?F_'/DL^Z!; M[?F=.LF.Y*GC#J >"">IM#Z@W-U!O\@;UOE]6'T =H!X,]8ZW5!M'.D$\
[.YGZ/A'/2!\A;6*-YS".'<1TU].3!_TRK:(6H.@VFKYE"#@R?SG M T2 VUX]ADW+>'#;]"M/'"+CEX)&\X5:
(80.VH2QVFBT^9<=?* + -WSR@(ZULM(%-"- M:K\#[@>_C^0-T%ZY/L>Z'XD"NE_M"2"A^7TD;X#VRN@YUBU)&-!"

(P<2&J(< MD=R51VQBT9#FS$V1B6.KZDM:J2YM'^6XLY4)CB.>HRU9"9M8*CKWO#*OCL|= MMX%%I-
'5!E8G>C|=SG+$XT4+OSCF=V0YY;!>+"GK|7-86^!L9[(L..9W9#GE M,) ^|@",SY>/G,*$JM'V:- ./ 8_EBP6_K, M!|XB/T+
)R'DZ 0|VCO!87LSXGFS7K7>Y.RX65DT&+|CRRE;^:2K')T?>"I; M.8?S.0MIE
6|_(XLIVSED^%Q=/IB#&S5:%1;O)T8+0MZ^1U93OG*)]'DZ.S* M>/BJW>=M&[.P-:HR/9Y]O|0TQ*T]H0^J;IH?
D=UFI21EJGB5* =:G?=]WXR@'* 'A2VRV'F>^$(A?3B'LDSQQE*^1A/U0[;5] MNE)S N$(,M&&#|25SROQA<
M")"XY<(O5Q(WCE(0|4A<_HX*GN(PE#D:L788W! $^ L|[MX*]3AJ/-QHSX34 M-%'5WCYPB1_U7%,>ZL'P@28
<#V.F@ZQ Q@JOAE@3*_(^.7R0*-12&. @W)&HM]S@)@/LX.1,6BN;&?
MIP,;+NX!G2DF*,&..XLL|;4T3>5Y%37!BEJ(H[S#)L?6;<2J:"O"9$X2KJZ9 M7Q@L[.LF%!2C5|L0B0Q4--%XN['PPB0BB
[$T%FMTQ.WRWJ<%1+D%X_ D(< MI1CX8X$6;V7(^ 5D.7@@V)2,HW "=TRPL4-;W 6P(?>52SZ(H] !QWS0[W.G M%>
(4]2,1-?'RNH0$T0.>=H,BJ/LPEHB.=L_7[*&9TI4$Y0S)PP"A1ES58*D M]6#8..
(80ARU((YDJKR>B2D+DOD=65XU5QPU*V+67)QEVX'J M5UK.J*HXQ& M6507E.]+(C1XA]WC|JKS_|F:N6GD:&G#8/H
V3* MQ7-|R01[V,=8 %]$4Y%H688#=@!L;9?.70GT5KSR2]M;3]@8TRQM.^UC$1# M(V0VW>|9)M?
>2_VHC;CZ63VWNP.P$P<|%|1S7AF0AS:[D^:YF[MKQG2|+ ^>5(GEH^SL%3;?9I|NSRH,-<6 |/|;S2IL|M"&>AKK;X3S>
MBH7!%GG,#O*5HJXL+(.+# +L2'/=*T$U+A?9024XR6 V -?M<)U7SF5<3G)T MKG/=9,Z/#/*$;8Z'5DZV"
[36FUZ9F'&YR2=I.W"4@?6*S7I>"9IQ.C>I9XNBFMF M#FTK|XX9F?0<[QT/+*?T>W7LV4_YJ] M-O ?
|%^!^._HSK&9|E^[T0'^ _XK$/|=W?@V6_W7Y)'_PGI4L'4>R4UVXBW@ M*)=:4!W=)?<80>5
])V\.D%4]5K@*H.I4"0./+J#;L8W MV,V8 |%=!@XL% >VCFZ_FS$'%L=A)J^GNOQF?
T7>B(1T[,WG,S2/8$YP'T)=;_"!AVOR+/'&,,?&0+7)#2Z?(DVE) M=IF^8M7A17H,:Z9HHB8IHDJ&0SY8D-^:9RD,DA+T_:
(08B!)%4T"PH>O7_ZH M[".K7O_5"Q+.)TP.L(^X&R/;-YC/:H;^LMXR MV?M*PJJ*'K[>_?@>^
SO_0P7;'L+2];'83+46(/:Q>O.Z^V7|_76T,/PZZCV MY7$T_*,VO)Z,'B^0J+Z(;Z8KS^C^B89W)OX)S;&]B@W"5LC94?
JESOXCOWNW MV>1\53GW6O%O5]XKSH@?PWI/[B]O%>WG^AFR8BY5D2RDHJF*AFM359=^[NH*
M!W=KZ26BN4%%[2^6+E5VT/[B+(1"I+%"-YELVM$K]C]<[T?M?AS+)MJ$RBJ: M\DG[
E+N_'PN#L*BX:!X.\3+P4+MW;ZO0,[;]]Q'Z<'L_'G],
MJC58/1TQ+;:$"K4XF$)^78OMC42L\#2#.UXSVSLK@1?;8Z%Z>$X><>"K"1'!&'TG MG|Y--")8E3^?X\7 ^:L,)R@ 1C'
Z(Y8FKRAZ%VP&(1L^%!M8%?BS%DF=+.W M_'/6&"\MS$Z\->O5E+DJII: O P'8%L2V$;N3 @:(FX-T0!6BX75:' 2!/^I
M@A_0&!L:FX!&0",W: 39"&CD!XUIRL;"=N%V0Z/MQJ\95J#Q:,>=;A(]%_6P M.*QS%9QFU#[Z5'A)NF1G "=
<"0$'WVNNBQ=J '"'$$XL(A@^^BSR67K\IQN M#4Z <308'WW$MW1=E*$;1%0'X]Z:VRT?E@:>8|U4GO&NPW%1CC0,>
X\!YX# MSX'G*%&;\,P._(^&7-X&V *%V@>.;-S7Z" MT."\U;(OQ;)L80/\R15_=J)TB\H'?S:!/8$J\\Z>43I*Y8,]>RW.V-/;HX,M
M^FA;])?^F_.9^^K0FIF7RD:=1@RNNX=H.]7_[G'N?Q>W1!FP]VJF;E3QY+RCZRKJFB0ET0^LMKA522:2%PN#7U)V-
?":939 M]%9[B3]O,L=D.555?R6S)7"W(U^24Q#,@7TES4GLAKNF"ZQ2P!(C;GNDI4 MA/D;PG^N%.N-
FHWL:HL5$R2+BC1:#VZALWIPF-:#0SL%@1"U6R]*4$"T_TZ/ M'S&K(^J'3K!5GH[.W"G/@,LJS0E E1+8W+ *Q>
MK(4&5@_'ZNST4FFX'% 1#A67^FJI:Z6!!0C_0BXTT!/V!K@!2WJ=OKQ5SW[J
MMS57M#2:&B2EH@*UUV*A:VA,|X+2Z_/%%.P*' M<|E3:C.8E* ;LV-*J8DY?II>QC$:P&*|CMR"R$ +L A8S!Z+E^)2L5)T#
", M $9?,%[AF2(I(!D!C!R D9;(!20"$GE HJBA.U|"/ (>,P>C]NQ:X B0#'+ M_6L]5>D3N@F79|8Q-SZK$TZK^F2?
H],D|'7T15U"2,1 M=8-=?VF=$HE'K]CF]PP8FV'T4VLKN>)$H?6]0JHZ]G?:_6FT&*>C9K0J#6% M_XS=@HLC5F&)AL-
UC59X&[XJ9LW.N6)JZWYEF9:H4:I^9_C:J@/*]HCW*X': M&|=;/XM:YKI>;?
2]2LM/4ZK]>2)U\@UZ/M;P4,G=W+)F/VG6]"C1.]ZJK&;? M.BIG"E[E>($M@2WSS9:->CTR6VX.6=)LU!O-
"1.DRI="IU5M>39:!-X$WLP! M;P:5J6_4A9^GX-&#/BV6JWT0..!8[-*|<&,FPS,L/>*:I]JGR=*4]C;BSDEJK) MVX4-(F#-
G+)FL#)M1>9-]X@"8S)[NR@;Y=FH-MI@[@*'YI9# QFT[<^@*2F_ M5JO::W'(8 D%?3DX]I)1H/<.6TAEV76I1G/3ES-
'1&23@^][:73@Z%BO(32" MSXZEP7;<4JL4^ C2%-V#_36;2<;]B/2PMU!H@JZ?JIDIKUBN_84-?5_+K/&= M20-.P'J^L-Z+
^LG!-, [$4'>YK.0G#GY$:]'P?:HT2G0L$|K)_>$EJ< 3ZE M;N7<8YT?P2[48Q'L|<1Y0,@#|%,#OA '|$^,EP#@ ?"I ;X1!^
C!B$ Z$4' M.D?FN] ,A72PQ/-Z2BNS#?MKWB?+ 01P|D3.%$TM(^\1P!^@>X)S<<4XCE@AYQ+@)< QP3.ZLM4:X
MT#I/R,^_E06'+D+&<)@$)OA<+ FL[,@-?J6O,135BZ>H7IJZ._RQ+_X#0_P> M$RS'P/C%;I"R#9?LD%C0:J-
CS8GNLXW/2D=.11/+EUMB]Q&3D9B*A%8D M3'Q*19PN_Q35%2Z&K5H2#N)V8/R>1@YB[5;&H;6L>/N0-=X'W@;>
MSKG:CB77)$H $!0V,#7_ \LG4|>3"Q-/F!+X'/B<_X'ED\]CR=XY,9@*_ W\ MS?_ |LG?L:0;10SY
E\#7_,_L'QNJ(5+@N*3/W.V*5;4#G&<=(7[+AK2W&T) MUX26<$67:L%%2YM>#6YBC?
Q!2[C"JG(^UK"H]82;7NUMD@[*0TLX8$M@RT"V M]&IJDWA /=:6<&V!PQKAW+(
MP,K)V\&%O!I>C6P22XBGD1+N$ZU56_GESVA M1P8P:!"#>G6Q236ZG41+N$XKQSU6@6/+SK&!#.O5U2:5,#6TA -
KM_2L&:Q, M.Y%Y$UK"@?+D9Q7SS*&!#-KU9]#T6L)UZAQ:IT5M">=.C$QS*PZ[$_O=CLYZ M!W2/'T9F+>'\YINZ]#EE'
G+%Y^A\7>PN BTY&4<&6$J2!OY)#&U-DE,G5JS M#FWG"HU+7L;!'W^T?.HU'<'3.)3RN6"]0,Z+)<S8*Z[R,@T.>BR6-
!+K^<0 N& ?W MS!9/*@ETX^,2;S .[ODOE@03Z)+'%|Y@'+SS72>6I!/H7L<'OF
3T)5[/T)0V_O6X^87C>^\PMN/BZW1/N]5,*L;S1*S8DQ<1(GY$' MT;B>OJ0HR.JHW*D+EI6H2V7B*FDQ%0LY>&2R3
Y6D85WX\$)H;IE4]& MQ=.%,)D,&!!2P,4P/1!2W5A2=>/.T 'I!.P+TP/IU(TGB3CY#"(06,#1,#T0 M6-U8$IX3S' "006<#-
,#0=6-)3<[@0PL$%# P3]$%#=<+GB(&A.2>2!NCL) MI8!]G@Z^B*JH21B)%OJ_*PVC)D$]Q>WG|^D TKQ NB8O7:?!
G8O!U])*;V+ MY7%M_2QBYA9AIV;/*WMK"O8=3(_'Z?T-A,]&^/23%CY^UN!<5\D$3/O6466/ MT 3!]/+R_1
|&P$3Z|>6?"T)D M\1,YQRH&N;/I\RH(W6JKU2^7 ")4_5CH"8((*I$(:D2W@&),I#I9*K6VI5*U
MTZ^#3"K4!$$F%4HF!8JD9F21%$>J5!R.6;=3+O%3<.XL^/3*)GR"#:)69.ES
M2OY3K&Y9H]HHVZX0&$#YGE[99%"@"&K[BZ!T?*E!JUGMM'GQH8Y,5,EK):N+ MO<9HB:4=X@67;?U@'+QB
M*D@7^23>=C>)M_TDLS2(C+*W$F_SGXN;7USR,@X.^<.G=O%Q_'%",@$P"(R# M:P;QJ>U['(-
$"7>'XHR#%2&]@MNY@ *,@W?6Z/M45SU2=|03A@4] N/@FEE\ M:GP>QRPG!@B!26 <7#.)3Y')XY@D8AP+F
/&P35S^!0WW&,.<"KR?AX\]4#* MM6Y@,D1E'-BP6F*S>CR?[()X(4KIL%_J(MV*5 =F!>#RYQ7W^9R7L"[,62X-
&.RN%7^CK#@T]0>CE[MV9C6<4]>@XD\41RFE^?I%8M?@RRD<EB05J-X:1.=%]PE"LJ/I4-+%\N:7R M'C$9B:E8>
(R-9T7"=O.+1RSI3QJ["^N#D6>OA">&@.GE>7KE$6<^+553"X=G M)<|.55:N>]7/*3-+P/3R/+WR"+18$NFB9!V 998Y,
(#3"S^]\@BR>!(5XTGM M -F6.5: ^0L_O?+(MEA20T_,G0&9ECE&@.D+/[WRR+184G$C9BB!+,L<&|#L MA9]>>619N-
QF/F52+G;VCTP RFLE!NXSPSY/!U]$5=0DC$0+C?'28MH6-0F; M4*#;!<|A1PS$<=+B.+
E0%/P:50;7ZX)$\7O^@G0#|VMGT5MD5VO-GMM3MH) M\(1AF!ZGTX-^)%O"QZ=-;:*);K'U8FL*31 |,+V\3
|$SY;@\6E.FVQ*6FR2 M1^BTJMVVU[$CD#XP/2ZG5S;I$W@:4O!I1)M0 ED"C;"%3K4/K; +-D$00242 M03[=:--
+_8J_.ZU0[0DE,XI)N5[>F6328$BR:<[;?(96[$Y9MU.N<1/P;FS MX-,KF_)-H@ZD:5/Q-RJ^ V@1K71]DI"*+ $
@,HW],KFPP*%$%=?Q&4D@'3 M:E7KO1XG(N3(1)7M7";R>]K+;_97Y(TX53%[|_E<5I[M5^L,H!B&+;#LH>U4
MHLT(E_P\[K>]!_VV]XS-(]@3G ?0EUL\2+F /&\RQV1(JJJ_$%(A<[4@5Y-? MFL@B7TAS47LBKQ4-6;HEJF0P&X3^AC##*
4FN]J:&Q@C49.1IF@8$?UIS4V$ M-1G+[U.G6A=9+:F+'()^BB>'[7^OT!0:K*H.:M?OS:4HK=^KHDE8;*9H$_K3
MRC[SU.N_OF>#J+-BM%+(ZFF6RRT.5VPQ12X*P1U2?|5ZS+:>DPCQL!&;2#U0 M*\P>54"IL&(M--"S6 L-]"S60@,]"
[+0Q)@@5I#V>Z5126'1'>MM[:99NXG^ M<3V%O7\FQJY(R:I1YTK==5+=>>U:DP&(V JI.; (.!D V(@)&P$$0389N,'.
MG:*6 1,@_PNYT$#/!%<@;|7=.0$+8+)8"PWT+,A"9V\7YL1G6!]$*(W+ *Q> MK(4&5@_'ZBS-MC1<#J@(APH[X[$TL
#A7\B%!GK"W@ W8%FKGDXVJF<_D\R: M*YIW*ED^5%2@]J)YLHAEKCGL41)%!O9-./#0_4UI3P&#N "@J6 C5-]HJVS
MJ(.0,>N1G%/!P(R !D[R'"/<)4&&.!]@_>=$5C6QZFVSDOQ*|%"'^[*AZ"S M"Z^F)N9B.N;(R6@ B_$Z<@LB RW (F
Q>RPZ91P!C #&[,%XA6>*I(!D!#!R M ,9;W01[$9#(!1)%#;&B7H!'P&/V>-R.70,4 8I9[E_KJ3HO87?PCMP!S;Z]
MF%./I5'_-4W2[Y%YIW78%9:<|C="YIW#PNW8)C>,/'7YBBYQ#E0):WMW[!(: MM:8

';L2ITZ^0<_'&F9<]"|YUO3N9Q4C:Q:|GQ6P);!E FSIW>TI#%ORTNVI MUP;>!-
[,*6|&UMUN>_=""L.]^^B$85CHHP/6+@]KF&?6#%:FWEUFPO F=)D! MY4$IQW/3 MES1'Q&23 _!
[>73@|%BO(32"3X^EP7C<4JL4^ C2%?U=72%37=&JU07R?^=E
M,|G('Y$?]B8*3='U4S8SY17+M;^PH>_KF36^WRD:P#H'3^0+ZYUZ'%@_(9P& M8"|ZV--T%PZ 78@#[%'"4Z%0?
L!_:/2|O'. .0=/Y$RF-V*1Z?$$>4"^ _!3 M WXS#N"?&"P!P /@4P-|*P[1XQ -"+#G2.+/=V**"#$?&.|
#00:*'^<$TN(/&+@!#@&.":'-ENXX#I/T"^(K04'+T+&FEJ\/!'O_@/$O%[5+ < ^,7NT$:-US20V(! MK(VB-
2>ZSY8^*Q|Y%4TL7VZ)W4=,1F(J%AYCXUF1,/$L%5U^Q)+^I+&[_%-4 M5[@8%FM).(C;@?%[(CF(M3L9A]FRXNU#-
?'J7@>D@;G+S-SYT]NQ))Y$B0:" MQ@:FYG]@^63J>!)CX@E9 I|#G_,_L'SR>2RI/"?&5(&_@;_Y'U@N^;L72^I1
MQ,@O|#7P-?|#R^6.6B]<+A2?_)FW7;&B]HGCI#?<=]&0YFYCN!8TABNZ6 LN M7=KS:G,3:^P/&L,55I?
SL89%K2K<|VIRDW18'AK# 5L"6P:RI5=KF\1#ZK$V MANNWN\";P)OYY,W
//*>5QN;Y$+BR32&:T";*6#0HC*H5R^;5,/;232&Z_6A MMPUP;&XY-
I!AO7K;I!*GAL9P8.V6GC6#E6DO,F]"8SA0GORL8IXY-)!!^_X, MFEYCN'Z;0P58U,9P[L3(-+?BL#NQW^WHK'=
]_AAV(WA5-U,NYZLWWQ3ESZG MC"-A^>(S-/Z.%A>!EKR,(R-,!6BCOD\64VN3Q=2I->O0>J[0N.1E'!SRAT_=
MIN/XH]3MZHH 3%[&D0V#!&XX]'W*-!W'(1GUN-OL.;0:F?;9|%GY%$M@ G\D MHT!\.B8=J4"@-UYQ0,K+.#AD%I\"1,'1'?
&KA['$'>!9Y/C:764"%TP9^($P@X +CX =30?K)I]Q+6@$7 MZ 50*(#S,@[N&*U5]ZF[DEKD!CBM4
CG91P<7T(H"=EW%PR'2QY(Y GS\.P 7CX)W9A'CR1Z#_'I=X@W%PSW^Q M9)5 7SR^< ;CX)[O8DDU@7YU?.
+QL$]OX7+,N&3;PJR&Y+7|V\U2U_2 -SK MYA,&Z+W/W!*+K]M=X%X_I1#-LR4_,EEK+Z28Y@K+B)IC9-%,BXP-Z3-
$OK(, M12(N$AD,C?Y1I&=XA&[YROX(|]MNE<-5V 87@<%7!R.BV,I G-B MN[OW/,SLH-A9&!@X1X,"!EY/):@&1TN(I4+-
"<'A%%EXJ\X'[[R<33%!8&.. MV3B0BV/)JHK<0B|N]LW)UAY_;,+EH(!WP_%N/.E9,7;7 W8&=@9VCLK.L21^ MQ=%
[#]@8V!C8."(;-V))*3NE31^P+[OL&]4]@V7D09L> KB|WI0EOM0_$1| M)5SP#V-/USK!N&@?
RG6G'9@)3<@'[!OO^QG5$4,!?::' CKE*B> M022")PXN^/0*): "Y5,L!<)B.7?^B-DV[40_44CY6I2;."<_IB5/H(?IY7EZ
MY1%9\;2CBYZ: 3*+']3#]/(\O?+(K%@20D\L>P#""K@9I@?"ZJ"PBB?W-?:R M$2"_@,%A>B"_#LJO6+)^XRN[
7(+&!NF!W+K<+ PEI3GT^N6Q"6P#H0+^SS4 M/8=P(8@H$%'A152X-&X0-2>=;(1B+@EED'V>#KZ(JJA)&
(D6^K\K#:,FP3T% M[N?SZ0#RQ4"^)N^Z3@.]U^9>AKV29IK8UL\B2EK"3MUZST/:3HMKW &+YGEZ M?
P/ALQ$^0M+"Q^|| 37\L&':MXXJ>X0N"!Z87EZF!X)G2_ T(@N>$S*Y8I,| M0J==K7=!^L#T!WP*S+,BD?$^O;#
(I4"2U(XND. HUQ>&8 M=4LF?@K.G06?7MF$3[!!U(DL?4ZI+Q6K =2H-ELEDT!@ .5[>F6308$BJ.LO M@E(R8%K-:IN;?
9TC$U7R6@CK8J_;5N)I27?80@KST[/+0(*&>$,16DBWPR;[N;S-M^DED:1$;96XFW^:_FF%]<
M\C(._OBCY5.9^#C^."&9 !@QLU@_C4_CV.0:*$NT-Q1I ?U*H,>G7@C&*, M@T/.|"G2>J3JB"
<*"VHQLUL_A4##V.64Z,#P*3P#BX9A*?&I7',4G$,!8P M!XR#:^;P*8:XQQS@4^3|-'CJ891KWPI#39YL)-VFN@K1
MD?>SB?@*-F#)Q\$AH_F4.DLM6@.<5BB$\S(.#CDMEKR!*&$?
8+%"09N7'7!8NNX(G;BF("0B'E4)&V9CH)B#=%.5&^)6^AL-+^1%! M$%'S!9/#DGL?8J!_XJ$>U[&P2'_Q9)9$E^?7>"
[(N&=EW'PQW>= M6-)-3F\3"_Q6))SS,@X.^2U>4%6(*"+T&):E?'(PQ]VIXE&HN' M=J\@!6
)0!!R)0A]FJ\EFR$1:_M9H5R=UD 4P!* -(PN#0-;+W5|&K\EE+N2 M3#O<=H^7MBE\4;[(W9E)()
(3$@D^G2C2R_#*!XIV=IIS]OU+(%8|Y)/ H%TP2)8 A"&7!F,O$?''4#L+2U9'X?E4&N-Q0=G.R1O^I<[^([][EU+L M?
%4Y]UKQ;U?>*TY)%\=Z3^XO;Q7MY_H9LF(N5?&-EFQ1%0W7IBH1C;OLP1Z]
ME=TLHKE!!>LO1(I6=O#^XBR$0C/)1=6E';UB_|-GT5!$[=VU,?!Y93"AX@OI
M,W1)M0/KT"$.PJ+AH,0[Q,U'"!ZZLEX,;6/8_IR+,:4@UJBR%VW]/JL@2['H MX^A+!VSD"D+%ZQ^C6S0977ZKHIN[R[-
U.GE*@[R\O[L:W8U'5XB|&M_?WEP- M)^3->$+^^3ZZFXS1_36Z'(Z_H>O;^W^-TQS:AQ^:N)(5HJ(^IOI814/67%^9
MHB:;:3S9D4:'F88874P.V(+[]PH]YD8DH&,LK=^;2U%:O[=E)5'Q3(1XZ])@ M?
72$X&*34JB18;E6FB.7MHPQ^WC*9F#?L.CD>_-;3T[8->B\[>#$GT.6@]!6
M^[W2.6Q>Q&=>;ME8.|=M8GO,KO;4J*^B>IJS>^9U0(VV@*_NB$V OI,/YR8: M$:C*3B$W]E? ,9XDJ?ON\!9PAS]
<7']]RR'GF&5";A\4@;-VSL:ES%6A40&L MECBK-8#58F$U^W1I:AP4=O52PMZ)PP$TQH_&9A[D.1O6D5[CB^9\E1&
M7TC;Z=|54G?80JINIMF..A1*$GBDUU[+H>BYT$@L?.X[IL",GJY/<5]5-
;6YPW$P%Q]MY9OU^5E6HP@$Y=U9X=DIMJ\X9 MSEV6,M\UA0ZU59BS/4@E$>27|-%SJ9^5^@ MO_B6!#
[=EH_27QM?[%HWMND>]?!$@W^IP F< ,$]KT[&Q^JRV!&<52_BY/0: M^&6V7KO3M1K;4U)HY!^;%GE!]R<1P>4U
M)_(<1=M.,#!-;)E(U&2D*N)442'9)X#S\DZV0#L=*%G1VLDB2P.D5 &EK#R M3 ^Y@SW.KVOOTQ'[R!TKB=;_PU?
8_O=&G3Q<|G@<[). M%:J=;K:;7C[KFZ9F!4XX97"!C."5"!16$|?+"#/E%.5?G:X:'=@OXL3U '0 M^U[I0:?KT#2
WNQP9R>"_QA[3',IOD% DVL)$D?%(_|PT(--_|C!3#B.QO$C M>8-
R'$6/DH*RT,T!E,&9C*SNC!7>R2_T\1RWKL@JE!FN%G:"XXBG3'-F0BCT M^(-W;Q/+(Z)(O-W [%0[7:@V!,YF+I3C'P
M6ZLR:# T_H98()\II>UZ'.6X'L0WUAM@H@\E0G\#$Q-(7E'5A4_)'!@T!>XJ^T%B M*9\PCJ/\5E(P;M0Y,]M/*
[=56N,|2._)>&I! S.$56AX@LH5JO\Q:C+TLL",&OY-)EG&P9\G|W% 8),B'E@'N9I2|+*^O"S3'0:Q+B
M:";H$_)?!W#C2[1I5IN\E3&.E5:0C%,B4R4.]HVCJV)Z["O4JXT&9V7T??0:
M[(E$3MRY5C11DR!Q)V?/@<2=7#PGKL2=,CM8$_$5TS/Z1-L2A3K%-.9_=^?4F:WR[\[SYK46/K,7) M1?D>?;YE0*
(B*,V7](B@#N#!VKPQ&|%C68S+%GL=.JKQ/H%(T.T,)JI*\E: MBEELOD00;)ISR@"-. K:<<@ ;3@>6Q!-
^WG*MAQDIU@B M3>!EVP^T%@1[@3>H.9@7 |(F4V$31QVZD\3* YF)+K\OP"FI*VHA;PLP6ZB= M+
(>JS7J+:U'$"5:!/=J-. K&Y8L]^E7>.|V#3QQ:4U_ZJ64D6FB*R94:C0L0 MGWG)< 9A@4(GY =OY37V\LT46|
()C5I32%#"K679E6(N=5-4OQ(>7I)?D/=T M.(JVPK)375/7(AK,D_/_ [LIQR:LN#4QL%X=1&L]IL\,:I< @X
MB5V$0/,$TSX[&\,D_6V$=T1O9F2<'!0B9&!(UE=3%>]+D;]Q+P#]QQXH =L> M$C#YS8J4;)5&M='E;(LB/-DR-
PEX&AJP[GO6[7BZ&05AW6:UU>.L_VUH/;9M MO)#74UU^L[\B;VB'1/;F\[FL/-
NOXK<;UA;"9GC+@&?]MO>4W_8>L+D_N[US M=_IRBV\D@@YLD 498TQ,%8O:G=XM"*($D530)^!Z^?
OFCL@^K>OU7+SPXGS!YP3YR+,S=^UU/'MX%NKV#>:SFJ&_K&W7O:\DK*KHX>O=C^^!S_ V+%VD[2TL61^' MPU!
[C6@7K#NOMU_.US;ZP_#KJ/;E<33\HS:|GHP>+Y"HOHAOIBOWJ"&KX9V) M?T)S;*]B@_ 4G<_
M&8T):M'E_=W5Z&X\NJ*OQO>W-U?#"7ES?7,WO+N\&=ZB\81||'UT-QFGJS"6 M1
5,L8&:Q/"A#DB:3__P0Q.)04.TTL=4'ZMHR)KK*Y/X[>06^%4BJX#,N6A@ MNQD$,1#M=T1CBFD,S5^-)U)2_F+%X
MN;80R!MB43X8V"3+Q=[>SZY=DV&\MABHR:GJYLK $_+8+U3L5FP;N='M-NH] M\C1,S,|EU0/&"KOJ.?$EI+(!+[:?
0F7TG-R'?BL0 8 7SCK[_?T5:\2$5K=% M1:*&XO(JZ9-H6)"8&E.5$&FG3&F-U<34U%5H@^ M)P_Z4%E?4JD2&8%1Y5)?
+$7MC;RMO&#Z]XJH&-U %7UE5#X2W^D9J_K2[JGM M'%DR[;F1=TMR5TLTWHC:E.8:L9^>Z%.
(,X9$Q4!+7557S+FDW&OH:I7>0<*F MR8[Y+ARZ5-$+X3H#6086+JR126.R'MH3799GA=SA#$WF MA(-
WGXLU9EE(9#UT(C68DV#W]60)4"(9AFG5,(O!*|^V+,3:LV+H&GVLJ*IO M9+F(UZ#8-R($(9QREBX-L| -64ODX(
=H^U^,A&Q^PS]"6M(?R4D1Q_N[E_ MHO_'WILVM\T<:|-_!:4[Y\2N(F7NB^VXBEKMQ+;T2'+N]WQ*@>101 P!#!9)
MS*]_NV<&&PF"(B VI2YR06"6*V[I[NF>[KL@BEX8 5C4P_9BL_H0\:;9- M4[IIK??8U'18E)HR+KJ(N0';5 M"4@=R!
(_IV#T\K"'ZDM'F]24T#_ID3F\"207='!IP[;BCR.8;0A?;-/7)]I; M>-7DLDQXU"/4T2=PP1]9A_&TG4+#N#I*]9/J@.;40CT*?
^MU_45SY@K10>HM MDT[T!/203+2%!G] &PO&KL+FP-,P-@37QI?.=)9EK MDSF;UR7M+]X4H''
JQ*&11[N%8Y*>|+ATH71L5\X--!+;:(18[*DRKTFD-33
M/?]Z^0/FJ]_Y%*SXTGN=35L/WE,#>=$Y._02Y0Y,WTPGKYKW"1-)"!!5AQ8B MU-9- I5,EPXB)!AX!&9CX2:?
8IW.AZX^@IH]0DNFJ]-_3$P+IIS:."KK"W4" M#7,Y4/Z,FKVH#+,E)R*#DJG>1K""S_@];"7/!+' MWR5
YW2NJC;N2=&5@9E Q47II@XOJ .L"X(FL0%IQM3%DT;XDW>,#H/M'8KF M39W7V!SF4U4P|"7.D@JMU_-H/WA;
])78SHL*<[^RA?&VPIJI_L=5005@RE#. M'BV-__%A;C+E8-\L7'VA_*_ZM,!#P04JMT.W(0U54H?V9IJN0V@*IHA*K&99

MW#C40LU#]PVZ.GSL=BW<37,*DPG;AOI(&$,/L#_PL(N]"7-.*)KBM/N M+QO?V\>:"7;P":]!0^@8WS!]IPF&O?J_*M5:Q-17NT M1'/SK*$V,$%:L7-L&* 8"Y?OB6BT4%FF2XAOM(F-II90BP/Q![-N5#B8[F-8 M1XPYV_?0FD8%!I4_;@O1Z8U9:X]SNMX??NLV2Z,BGEBH+HSYP7>(.+2Y>B; M0V!PIMH:M>KA2/#X(P2T?.IDPD0.1#PS]4SJ+X-VA ;A=&U&-/97 ME7>_3N]/E>O1Z/8]:>=@"W(F_PUS!8TI2 M!-V@$73]_]'7C- R0R2P_0?8W3ORB"X.W8_K"3_Y__Q?8^]_&!$*CV%_\(Y MA"G3ES1 ZTUDYHW3(>]S?,78&:]-Z].RLPT'79[8A'*+$0-A#^W=&I1-'2" M;EK<-0HX'/3-YD(SN#L:;",LH(R5%XO,T,VCG0LV"(A'4=0T!BN/6Q;-0H&G M)ZYE,32,B07FR7Y/91+<8^RS07"_QE"!.\A,D6882TSW7SA'B^8]B*J?B9_E6C[XJS5!QU M02;4 O&YG[DPTTNBHA](/:JDGEY 2]A1S\A"ZPF/MYLUUL&$9_S1GJ(1P2B6 MND4A)<-X8T:HGTS#H,"P;C&G4>7$UQ)X!]=H:A[7'8R188!F@,U9@/N(OD1:MR_8/?T*]N233K5+ESZ<"4X4+W^8+CTJEDY#!#0A&Z+!\ZP9N#H_8MSD7%=]B M,6EN='=YC_9<0(M9*?L2@38N$A'ST>(#.%!G[,^'BFZ/SFG]\NDO;PYI I %CY*89"_,S" M:||_*H7H[96W]W533!;5%6\8R_MR=5A5$]$Q;L&.Q(PLI?0()4>J1K*)6S. MYI(0F :F\(WY[E:C!>- RMQJ?+NW/ZK^:G]WY$H./N1E]!V._9T>A$5\&' MPI'/7&-*3SRQLQ/V0O511=^)':GPG_$[))BC>Y/:,'_*\8?8P'\PF)A1S]+;M*K5$@4 I2+5;P8.1VXU?,.J\3_9FR?97SUN&6CC"4L#AAX5XU'"D=$+#0R?> MU%K^U/*9L-TQ'H#0*>.",X$^0;_4G>.D56,2N6SG2;@A Y.#3F=*_=V@VR.^ M.>%,)F[W?$5=9VY:>,B(F_PCQ+ T-G#IR@5NIVF$(P5%,(KOK%XF$?6HZ!A"#M M%*RI\N[DV^@>#$:B,')_813M^'70\6M+];;VX"X1!33TS,@?'/6L5^,GZ$:J M3H1..XO24F#G;B*A|1|WYE#?G_T3)IOT9A!N\/>/6.WLZ;YU7K]=9H/ MM/4F]]O 1R?>(8Q_\8O#O%GW^TMRH_$8UJ8754|+T^#=X3)F*|&<>-T^8]&$ M,9&@[2XSY$;MW37--'#=+&1+ =O(XDIV;_K(#[(%0+E/<6_/,) MV)#XN_[F#G?]N9Y2;9K:DZ18II4F!^#>?7K""!JW\E#L&C)GWI2(Z,+FGN.5 M.-5|O87/<9FA%:&3NYR5=JH(>TU&NU5>1-A&H+.ER<2Y88TKYO)O@;HWX5FL7LI=L6,5WO@^8-=5^@9 ,ZZXB[P MC\3MM[MSP2'=?D,R"4W^4%\A('D:/:$5&/'N9-F ^]0]B6,*]0_F,"T-W#>0 M<_ 0=?8QN-8KM-4U_KRES$U]ZC\%6RU9XMK]AGT/?7A;0;NE@[,.$8\6R"J\ M']E5X-$IX>^BOM79CQOEJVI9X,F>J<9OY>?I2'D7?/C^5!DI>++"3SG9^9-! MPQE\-RZ214^L>"F#0F_'=;SAQDLWUX].@@F&.,3_W@^+,,?CG0W!QT_3 M27/:_)Y?(8\M3J:/9'I/;^I'KYI=!\>:./SCD1UTXP>=!O8#W/9=:V':A/[D M.\%4BIL9M"PSN&G^9W[,_#7#5\/6DW8$3=0\G8!V%+62XGME8,/6' M*=1498?&*M_ L!I!J/V^PB<,6\[Z[&(QQ.@MPSJ+E?)8_R3^Q2]JF\6T$!UV"9:=15VQL"_%3JXM#9J'+?W)YYUG"9ZX]'2I M,7>*LT!M.9 (75;RPQ-P]'2:^F6O(0Z<*N>K& 3>I7>XD['>(?[68H83?NO2 M?JTC&J##"PXP-:CT.ID].W6)=Z<7&G/&D9WN+Z9Y'NFNBBM8'#,<5)C"M@R M51PFE<"55'/HM9:T8#VV6%Z_0G5HFXK2#ER8N&]EXL[KLG]M8L6+$U-)!=U$M(RH4UBE/W=:>.:@12+M=W+C6JJE="=<5GM"#,\C2N?AY(\OI>O?K_KWR8-'+ MSF4XR@]=>V((#!^J%"KQQI^M S MH$N%!_2CE=G_'/,AJ_C)69XP$G3$-N=,5F:R?D$VSJ" MJ1HQ_:#7QQC=L/O#2+X&,QQ!H0[T3'.?F'&83"SB?3%%.!,7$R8UVSO1Y*E> M?DZXEXM['DX>"\I35ZXI0816.A92[Z#@;:F! 52>B#,WIS35U')I>IGW2]^A MICEGMYC:"V$&A[#YOE<[/(4\S/Y[3QQ["V]CEQ2PA1>!.XT.X-Z@7F;L\M\ M?M3JW>G3&@]ZED6-:=C0[Y*(H('UUBQJX/SK;7I,AM?N1K"CC)U$T8E MNI]^T,[@-C S,:V(K@UUF8*$)W98'-I#:V!^8$[#O K*.>#Z1T5!7F4\9?2K=A+:>4S6PT6=?SM!(DJP%'@M\$+^WS86HGE_,R]_IAD//-TB!J%FMXB+S9B&UL!AYQ3@8S*PHMP %SFF21RT01M0XOEEZ(W@=UVXSXN?TUV^W9R9>OJW%0K(DM M54%:Z15D-_M>;679='6[=7UVFZ0,B,T';5B*3;+8Q%=K"&5/4W(^[+'-%VM# M1Q$7-W9J-T%'YF0[]VXENXS_95,GT@">%MFQA-OC7F/G!&7/,[^ [3'PQZ-^ MNB\'YR &HQEHZ0@#(XQXKTR+W2-_AQ@G:QKSL-;H;$ KW0^EM"CZ@]Q[54P? MI'JLJD<<7G :_]0YV)^6@$QSH[[84[MF8)"[-0N5/M7YM.ED:3B?M$49FFOT++^-744<*O83&S M[EK-#?QDQ6]9!Y61(Q? ?M8=(G\!G&FO9%K_+[',5=FC%?*M3V+(WQL)AF*V MG:N7\FX*!^'\]"^7A)K9J^1D$]?A"KO$P&UA(]^WA]7X/,6Y#^NAJ' K6P/ M^1_T! AOWK^IR.;*OX>^]>VMBMM]9O;F#S*U$3-^\$;-_E?%]AJJ]8Q([0YAC)8TK;Z>U9\ANST0IJ;\>$LYAD MLK4LZ>5*VFR& NJX3+22)CQ'+ K[W,][/5MBU0.*OZOJX9I%FAD6GX>V!E9Q MP#RT':8X.4,MZ,M7HF*/3XKU>'.1C6Q)&3M3[):1QU,@:7=Y7,IQ$[""\).0M"N<;M'.:7K!OTD\1I.T"=4/*7\[R1T/@?[(0N'#9$R6I:)\QI$K?S'^1HPOZ M)RLG,@T&[IO7Z476/:@4[MSB0J(L?4D,?#(G(&T*?##SXH?OQK+5OS'(_\': M_R2.5_+.X)RR'C_6FKU"3N"SS&YI8B8E.IU$Q^4,%271>T7Y'2;)V5.%"I3D M'*WD'N>4:99V!\JQ$ MI@X4;2XV="K19.R'E[,K">+C=H@!L]+6(&1'1!19>+RKO93&7\O/8Q.#/>XU"Y8(H2/ M-\773Z8#M)&E[OC%G4_OO\1SZ;;+^\Y>C49G .-=9 DH7S[G :4:+HRYYD= M9AY@F0P,>67)-A 0J\X-\C$6'[EK\5^62U

&L2N' MD^#S.&=.",,QK64R)40G)25$?D/T.I:. N3(B*Y"@_<1#1<6F!?*7(GD!?]Q MM04%E,*O*<,L9ZJTB WF*L"UMI$>%RR Q

,8U8ZDK\J# M($X5965&(TUS6&H*HVZGU.,4*I-,ZRJ$'>HC83_T8+W2@CF.'&_*BR80""8C M15L;H M24QCP2Z\'MYT$'P%.]H\VG@?SV7_>39+W(:0[7Z;!V7\%4\Y10)R;^/+4:V><)&6#M!4/; M0P+G%0-0HZH-TH;LP=8S&N.THI?(?Y$TI??8_"VV7M;\=?9EL$@M9PE%'*)- M2COF#C634)TJOVRT^9H=8!DB@JC)0'=146R/4)U1<#**#[8#O3#01-MER(>4M8A3)+3DUCFNSSU$ZM0D)+&<-]R6;PMJ:R@3V21,\'OM4N=QF6CUZ$0VIXDW* M^+/2\QN**,F0)"D-HO=<8+89Y[MGU_T?JW;DQ\J+:B:;<C3J@+]!YAR 8 M[4QYF<,_XBA$;7 YN:5)@T\-:CM&?S6*F$V0XI@SU!!ES*%@_HOBBGK=3W0 M<<[9NOPO^KS1CZ%'S!76561&0XM%7^*A(?N8QQ0$&;*6)"H<5QH"X*]=2L M,(ID[%O0RL1TP="-"7WYJ5"!R1&&WKEV(_0/#A'O@+!,I#P^AO=X[8S.';W M#]=SGA;_@)Q*/2<-_\YK]/>B?7+T3>"4Q#;)@J-D_]HR1&?-!X0',POS1#'I&55 0#Z.H;"[0$Y-^C>25$Q@!P>?_PI)MBUU2A@G M.66X#J/-S_Q%T<+R\T+9%"+CH2Z1BS0+^/X7T*6Z;IJ_<;HC(U*>S"G1%4NE M[Z>6'N@T5F.KS<]CZE00_UVV)](G5J+ASB M,82_%(M2;0UJN$B73-W,9DB! >"T(SG1 ;H_HL%[% ^&0$KDB/&E$GT5$LD M1_"=.CZO2$G.T V@B3HC%(!AH*VD4@.S;A%'I;SS1+60C<'F=.11!@+?)TO; M@;GZC*VC"VE1"8 IA+9Q4&Y8,FR?&D%4ATV SEQQ-OM'8E"*%TNS?RN8]?-(M0XT:9W%@4NJB)(?4GB'^$H]+:@KC,J+J02R4 QIAD#K&%QC&/5,B M&M0*B-'34]YXW'24$CFD>!"T3,)$#L_6J%]#W4W]/BI\C4Z#%1\'EDY&/TP M26;6P^?#\TP:Z+YA/C$7DMNV($!N$ MF@QB^-V.6*:(:3D-T?+0XY-UOEQ!]__(":*LB)AD^LD293A)#2?-JH6-I^P M$ BO%28?6NVC'T]R+JMI0'RC1OS-\-K!(DRH)3&-4T'T0B@EW5KK;,&7WO;F MF_9-TWW$?!GQ.3_$OC&X%V<|W@7^1$()\]KEJI@ES/O1:A27L)A3BF+&I,21ML^H=511_M,PZH/TK?UIQ1^FM-" >8;6],-VQ,W-U'@3;@;YFK/%I-@NI*E@ M3<\AM3)JJ(:T[5OU'V0GD M)G-*A3" 70?R!348%!_/.9*O)+[>\4||G966+WB/')*!5!(^:OGPG%NL-(CW]\C+]@"Y.21=_>U%*5[Y ?C M_,G%(3_.C9\ZY''IL!+7_CC0M%N96<&*=?L;AT>V+[C<-J^:QYB+47Z?[EU$M3K5G[V[Q]OKJX2X1XS1TV>C=9$;>,)_5+?/%_VKU.[S35&ZO?_[ZL1U)=>,M MYLK,T 1A:&;EOT,#7OS")T,#(ZGAQLD6&9]8_=#?8Z,?YP-N M3],,,'$6S3@8W\|?U)VD(J)):S8D;&0\4[/R?)S1P^7X0EMB/V+/>6WNG[UQMAPE2+KFRS"2"3 MN0%FYG$)XE<.=D-ZH(&-IBN!9\NQY^N?1*Z M]IRKO;4^)!7@$=[,N%PD)&?UJI&<)?DE\GJ_#^7?.Q"4?V4P^A.^>@"?AR@_ MX-.YK5R"&$XYC'_16/Y27*HH+C\Q@?[@TN(?U$GSF)5^YU!*<&ST)PE?10Y3M2]*38V'GD>)YG.*Y X&/M.V26NVPRA/ P4B3+0G52I2ZMI0Z*772UDFI>P-2 M5X:M.R+:R&[KD+21B ^E6LN33"A-W*F[E]6'7>#TOC-3%>2Z"I MSC"J_GZY#$*\7RZ#$.^/68:#)^4+2IOE_S]+U0^2'M#!HYMM:1R6@G+:#L6B MM.W'UM*;03_1UX7[[SQ7VO-(C+6W*H+CU4KA'"XMAD^J"^9BVVK76[A13D2Q;HZFO, MAMKQOE\[_N8T!I%H:L-BL&BDQE1?8]JI:KO>DL8@^']MT(ZA7I$:(S6FUX^K MFX[@D[Q%C>G7.IVAB!HC_+FK&-'@?4 -=81!X):F1+,P&^JM4\5]JWQ253+UJ)JZN\KUO%/4>IRZV^G%D)!+W3WF M'E54=S?DX*2*JH]3=YNU5DONO%)[JZ"]6[DDWJ#VMAN%H.-F6.(CJ)HY:*7, M@^D@OW=0K;F;:X"3(BULI]9[4;TB:M6@V!*R_U_6(X9J345U+JTQ$G5%WJA[7.4$J]E'I/ZC2HK7HXIJ M;5QR8=&P":)J;:LOM59J;06T=AB75E@T=(.86MMLU-I=06KACE5)Q.M11=4V M+J.P:/P(8=6VT1$D2R"_9*0W>J[.DI'N#I!K5#3/]_Z&8G?6[X/;MFP4X,.X MA,OU^%\4]2O#;J"W%RGG_^#[=(B=$FJF]]J<8F$ZT&[.*HV' A2=2RB7 O8 M):EJOJK%92_&,0P+H&J(]SF$;4T0P$\1!5O

+DE=|W4M+F=R/3P60M>P"+U1 MZ[=%J8;;'@>Q$/8#I__ ^0)G+.:'ZAPBC>O&L[NN4[O&-_76EG;^F;P+_"*L
M3A5*WY>+"+4]EQ:DN+|FYJ.E+N9+F(XOAR.WCVUOVT0$;= F> OXS] <_!M4 M0)LM$?]_3J!;NFZ^@,@HC,-
^81$;SXP4T[7\LB%E&IDMF*5';Y9JRE@%]5% MAYW/2%RU\6CDCQG]#[0+S>KF1*6*;\X4!_XF\)@+@_CX^0.^Y(
3']&!='O^ M1LMS^>H0RU!US^K89TM/O+3)R"*J_8"3_@ MG,&,_#YA=K#5[[<:@_Z)0L @ M+>#5CN62$]8_Y3-
;)V9I_W:"-P!$U[G>^W_#)$[|OWV24]K:R:I%:C3^)V:6 MLDXWE33-F!*#VB0T/Y^YL9&$]XGO/S@Q<64HW1*^>IA;1
#V>"DNU1"7GYHA M@+1(/NJL.7P'5X)C8\L4CIWCN<&4L;7M6VRZ9D"7_=ODF6TI= MI?
BWI=1)J9.V3DK=H:6N#%MW!*AI"C]][K;^YX!)B[\,#2\T:.;L,;)>59=D MK]](64?H9ST'-RNJ3C.>?]V+6=|'+>03GO
M=03).I)R+IB<-U/6J@DOYUBUTJYUFX(4FTE!%TW04U9W54+0N[6AF#38LA(K M$>',M @,<'LM5E5N#*K_?
@GM),3[Y3((\7ZY#$*|7P*=I=Y85X#.OJN.9B@C MFB6L'N')H6C "UM\[ETI%=9\;KJ>?#G%@DAH-00IFA1'^DH6]
+OO]9U:(N@ M[\JB4"%!;W:%C#3?D*"+9-%W)4ZHD* /FH*4"XHC?6_8HN_*E5 50>^'J4*<2]&A3PN MVV>GN$9,(6|T!
7T?RWK"0QZ7Z[!33""?D'<3+;O2%=/.DD!]"R%MQ>3X[
MQ3/""7GWY$NKUFD(*>3RNB95+#.RM=)N:23[3+:3DQR@M?NMN.2KG8(EE!2! M;]XD;V>* #91XHB+UZ/*JI\
<=#/.P5Q@BD?(FG6FD-!-OYC%7;Q>E11]=N0 M!)$^O!1,_>@)2J?3E>HGU:|"ZK^K5JC8$@=2Z2G67/F@#&SI*Z M,D
&QL=EG3;DTZ0/C'^:QB];-//4'@J2''FL>[%X/:JH_FU(\TD?&XNI?QVI M?U+_JJ!_&[)HT@?' NI?K]9N"Y)?
<*S2+EZ/*JI_&Q)|TD?' NI?I]8?'EUX M_.:NBL/AL1!AL20O+;++B59J0X:6)"_-;_XERYM4-5"U]H8\,4E>*E7MT/-V
M;*JV(2E*DI=*73OXO!V;KFW(@9+DI;N'L,= 7IHS9>=G[0O\'.DZS9G/6GI' M)N8CB!.LW!LG+44J4<>?GQ"%*?
RO/TD>>5,V 8=X2BVJ[,2$W8Y@I M%0=X^;H@$P?, IV)F]D]?&K/F&HG$(X.).'H4;,NB<=.5AE>!TDX*L5%$HX>
MMWF4A*.BZ8HD')6$HU(\=S52TK;O;=LE'9HDX2O?9$NIJQ0)GY0Z*772UDFI M.
[342<+1=&,0@G#TUC*G[@1O*BS5L&?$LLA441U%51:F9CBPLGA_<8R@FQ5F M].JDK)WS[EL>^-K>S*Y-C#UJM6Y
MAL0S6*U:MRL!1671> 7TLINN1NP(])(BC0Y%H4LZ5BT0KT<5U'"%63X"M2URJM:QM2DR3XRNXAK-#@ M*Y&
[[I+Q5SRA4,Y4'7$W[+>!N>+XL"HQD"HU9:SI.GP/+>"5^D2UYYCLKQ,J MTC8\:[NZ8V-
^,SZ)2<^3B>DB9@N\AFC/*PUTO^;?"AK;R;>#.N@KXY]GO> M!E=(19T^TW6@GT[)PK0U)_PK75/AK=!/8K]7P&(@2
PLXI08H+WX+WK.ICKP M!U]2Y7Y.H*%3Y9M!061&FJ7_X>S.1D;IBZ^;B$N7U$ MY&+HWA,;FFH1?
[BV\F):OY6%93Y::#=LMI P(3@3UI2V^P*&1E'A 3*MNPMH
MRQNJ^K0DO4?;HF!K%475_ZDZZ8DXEKV8KMCFWR'Q>ZH#AF_#*Q=<#?:,'+ M^;R>(CD,G9VK7Y??
E?.OES]B1S@%?F5-E M[#K>V.&!4-?8]VQRP!2:V U; ^-/IFL]8G,$XF<3_A']F06+;.%ZL=5D3Z5: M4OR%ZC=3'R_K?I-
CU=9LS,7'P1 0)1!UHD[FO#6<,]9UWJN1HR049BB1ZF#% MKPZJ;#O!!< ME07_0H;E4/TI?
*7A!VWMPKKK<5BZ9^YMF: T-\S$;(9VY5F^3K%52K- 7/< MGHQ;L?.3.)DS(@;M]9-DOE+)PQ_&#+]=;
[;J[6:%AM\:K'/L,7E+'/TJA"L= M?:MBHV_7&H-6S.C!4B**%E@Z?7FJ@ D"Q:#:\1DKV#PEK-MD4M=>ZW-M"L;G
MHS\S37 54CS73?MXA?)]# M^5OGYA,L[Q)< EWG&P_>!(%!QET5]U3N]^ ^-3%MZES1/1CV7@)"0'P/0+,]
M)^"_9+K)!PAY253<8<<-?23"MJN=O+<^;O9#W2 M[,>8W!0[3KN]>
<IF8>AAN?!!6*%V5N[3PQID6"E"SV2(!U@YU9X]\)O;ZZN' MN\1:\Q HI8=X&7G#?%:WS!?
_J]7O$/M2N;W^^>O']HKVC6B7*Q/T*6@M:?4' M=+']?GV COD#"/T1^??<3T"X'5U?UL_N+D?
_J(^N'B[O/D(P]J(N;>\H#F_K M#1*9GT_*G.!!X$>EM7C]I/"\A3\:]#_PN[64!O[5R8?8E?EZ$;\R>"B5S[H| MW)Q_UXS??
BM3S5[HZA(G$>)F4A\C!FKTI),V'IY_59E;:(/^<,S)242\7_AD
M:!A<8UH#6V1\8O5#/P,B^G$N:1L48Q5W332)Z&!__J#N)!74V$54**Q3GK]M M/5.&KI_/5>.1V/X10\35I7;-
LUS@%O'C.&7J6A0:V#-B"2ID@!10+:H_P3=S M[^R"(#!C%E//&F1A0D*KIL-4%R-L$
QTZC3P]A"S5QDO%73[F'W6H!&;_]N! MN?!/EKQ3)6.Z>L[S7W;8-"7VQ-+&\,<"'M!,U\8PYF[]67BMH[RH=F1WB$SV
MVA1[WMJ8P.(9_%00/^#3AV]+WO;CJL1VS?1(] !\G&1OG!FOPUKK5V'<%=C]
MVFRH*=GIWJ_X,3+OK;.>R,*&Z063"=+L(ND^E7SE_]6SM5E^ZXA=)(SQVRKZQ
M[AH.>:OW0I2Y.E42M:>7ZI#@UK6(IS,SA_R.51CO,_N;<+_;J9!5\A M7KTVT\AT9'\W;=O_8H-.X<$@ZM4+..
<@#JQJ%]RJ.Y;*Q^A*&VWL@ MH'3S1W=%_N#WH.JZ- G_T>GJ62E;-E4M@EG8 H6H2DP@RD(+!]GW,!2
:Y3'TMC1Y(K%FYLFK_QY!!#2W9&S8PHO12= M@\BE\9?'A!A>I\CT-')ROA9]_C&C_T&[P,T./S??W?JD;;A&IT-]!.6"J2+<
M6_>\X_5I L_?G- 3%7I?NVW:F5_-1Y%DRQ(NY5+EOB33BV2NH^IT8NJ.4T[M MJ7?=$3X;)Y3HQ&:SQYT2?RO&(^?
T%YFK)>"1B\R]65?N'=5R+J ;]/(KW]>= M3DU\3YWVM]D ;^]P:]RI=8>;#D^Y%FP7S= M/(E(-190KSH14]>B_C $?
JVUQ"WN*=,\E.AJ18X,P&-0P?VQTCD&^>=@^8=2 MV[;B_)L>>7E+=WZ*TD'Z4>X4\&/1!WHN]+0P#;KY@TK'I'&QS!
[Y+%,Y6!:B2F6.V!F'[M8;HK3 M4^X%]!L9('YJX)%>6WB\O%=&5*?6::^']86N1\Y+_A9E*"[M,56F8/XRU$49:C>RUY7N
M+4/".([EF>5?,<54><&J[*]AN;Z\M=?;8SR?=6W=HFQQ:;FI#+:W2H&R[6FL MXZM9"EF6*AKN-
*)4OJV.RX-.9:L+$)^X:B#1['3AKC1W^J&+(;,:L=Z1N^3D M([;M)V5J)A\EW-!T MHB)V=[7C- ODDJ_9G;=DYW3%@I7-
G)K7ZV?'GJRV#!R]J,5E'"7:_/U$;::] MDFG]O\0R5Z7L?_\8M)JM3X>5LS?HH-_0O&Y[;EI.'8O[I:->@J/>W_=D961,
MZ<*%/*Z?Q-G#Z>I@1FPAD$O28R_.8X_+L=KI="5W.4+GO2M=]S(M^ @S'&@" M$WKNS$VGJ;-%&O"BF6)ROQ0KT?
BG[NF[1.5.2 ;0%R9UH7ICIV9JZ\? MIV:-!AJ%@(7E>A7X/C]S4PRT?%GM%K0KY2/@_3CDEG2[5Z$"WLP.J)QE+N,- MZ?
LW&Y P&/:8E+YBCI[VPES/07=VQ\4L2ZNSP5_V<[PUWML5':=@\5*UN2!H MUITWC/(:?
GL2GN.=]MX2WJOU6]DOVO+8KZJ&T1K7!\3M^$*SH=FS[#D/G&+_ M%.X[PHH@*2@$Q-QW1,>*JQ$6\U+ FPO-GD#
(YEKQN=O#1FSN=O&Y]I_'2>EN MG=-07>RF_XZ,70F&[!.LE#>2:,'"UN9S$\&(+0L**&Z,Q$+BOZN&JUI+I8G' M%
(WFL*;0V79"M6>J88!!F6']K++0X2_XE^W:"V+8O,X;46A'M^=LW&..@JB8 M"V*IS+ 9ROE<,U2$6T,(-
&;NL,AOH5JT:O#*);KR0"9S>D+?_X3@3(\F!=SP MW@+^FO:TL,QGBK7(\66P3IU"@,"H67'APM),&!NKC[--
UPJJ#SDN[-2=$(8C MQ^ 4IA:|!"N%9YKCX7]X:!#>'%!4MT?='$,O*(X;18YCA8X4R<1U0M,2>@Z6T*;%7DM>EO4?5[-H?
P+ MQZ MG$|?TM43,^4=0Q>F.$VZ"3U";Q\?3U\FV>_')2H$)7@AB8H]/BCUU
MV@MP+D7E2Y[OSU*6ERLU1IG,B'$C6V%+S%2L]X V4_G!K. E6L%=*O>DN+PQ
M8TEZDF>5Z@&Z(<7SR,5SAY)9:=M+ MP .0RI,%#Y F6TI=?E*7%J) 2IV4.FGKI-156>K*L'6B +7L,P9^^MQM
M981PR;B\<7F WE5-7IGL6=WK4OB/!>+"3DZ!&G92<6?L=;V:&P%V<36'.<]X
M:9(GA3R5D'=3T75((9="7F$A[Z5B"))"+H6\PD+>3\5*)(:0;ZNN%5'&RRE3 MVDM/#A7&_.3I94<8P&QIZ@!&(+'>
<)B.\&\/*P!K_2!-3UU.*\6V"+&-XW#,-0S)5VRS0T5)L3T>L1TT&D4'%KF*;0SY MJ!3;MRBVS:)#A5S%MET(&,<>8IM+
[>>;+$S!.A16M:6$*S?,V=9:E(TU9]FH M2DLK$MDP2S&5([PB0_755?BJC)79D01'DN!($AQ502PEFXTD.)(BL4DD),'1
MX0B.&"X6]1 EM]%^-T*#1ASN]?Y'$B.Z.AEO=@;E OF(C[E; 3&* W+F4% ' M$Z-.]C.!O<5(&,^Q;+NL:PR?1I.@NX*#
[B;JRHF NY;1=Y-E/(X9.G]=ZW]I;Q7),U,6N1= 4..\K>SX#!:HNY6)-TT(S#
MTLXKGOE)LJ*3]MOE:K1$WSU^28_#E\XKY-I#TOL50^$-7ZD="!*NZ/;")V8(M/@K?
0@LH/;9F4VS3B6K/Z2VIB20XK'\A_JM392VX"__:QZA?J$MZQ8AO\@$X M)Q/+)=/P;[?
A,1X5Y#'"LUIDCABKSX0E//PTG0WPQFTAX8V[:>"-1Y.)^^0R M%$[&I189N?
*=YOZ6EWI0MIHEI#I,YJKQ2&@Z@QJ:):IK(%+A6<(,:66\I)^: M!H((OQ"+'!UR94A8J*S$* G*"\TZB-
>43JRF5!%YDG5KPVE M:%B>PS1T<$"KRD ![(U1*25)2E(N\)6EKR\+"Z2US0W.0RS%.3;0EGTP!0N5
MBPRW!$+W1TKN6Y'M'L7X2] MA5/4ZC:T4C-]/ ,[OH;D4E6F(;E4E6EH\U+MZAD(<0)V*&_@3-55 TF>'65, MX'/*"VS.E
6\TYPF.P)%0]&4U.;F&K:$#H@&BM/>D%WU!?;TT+!S%R'$L;N[0P\L&\54'.LQ;W-QNBG13G+)D"*XW 71-7 MGY-
/)^(H_Y((98Y.H4.G&JT-P&KB:W:I1X%2J0^_X,E*'4=QF$2W<\1*W98Z M+77Z&'0ZCK PB8OHB'5ZT!%-
I^.#5'DAL4_N.$?L2@$6M#V3O(R#B374-6&V MF&VP?R);R\U]3S:7<;"VI?H]163E] >B9>6D7ZZ#NC.I,#@K,
(E'JZ^=N*S2 M4GV:0K)*FZ)''U)?I;YFTM>XK%>YOTI]E?HJIK[&9^563E^%WU_CH*$DP / ME9O]N8[-G8XEN4#
(VYW19"/S3;%CPSW=$;(Y +4-0\-^A@D,3E)6EKC=@]^M M')Q"15A,94RD#61"(>R/F;H:BZSDOV M;

(^NFDQK"AH&PG":$|9KF(R+VE%?%>T)1,:Q%8NPPQW'5"SXAP|4O86OVGN5 M^L1@UVG3%J&H9-
I,8R|DJH5EAAQL/3S#816,:&!4 ?,#'?<,0N@3:C6HL/(/ MZ&82?@(6>Q6L/)$:F[Q.='=*/)69:L|>3-OM]=7#72)220CK.?
<11/Q%7=K>SHLGE :)S,|G94[H4BDML.X* M/[3]HT'_ [];.|_E7YU|B%V9KQ?Q*|,L2A[K|G!S_ETS?ONM3#5[H:M+G$1=
M,TA]C-#B,>8L//^J,K=P:_|#]O&3B%J|\,G08/?7|"B7+3(^L?JA?^H;_3B7 MHVH*78X5Q>?
HYQC(5J3N)!5TNXVH4%BG/'5;>>80= H/%E%MUUI2ERH>&KXK M)(E"+PV)@C-)CN MYOK!T@4OB2-*X!=.CIEBQO-
/57=)QM3%5JT= MPP<;6A9$-/,DOFZ325U[K<^UZ908'_W!]"%*;M5:7?!=|?$O".B0H/+*!N+X M;?Z=$L\N7@,?
SUX0Z/DST9>GW+X^S,$156RZU,P3Q/6ANC2SS">%/"UT(XL%& $VN;AJI39Y0^#K$IQ:08@X+2Y&=X?
ZC4RW3IO0C*C;NZG3% MX5\.F&_T7)GFXCKR'SS#=V3ZIAA^+KFG?4LLJG'QNU)/R%VIGV97|@:
(:'R._8^,QL8QP]JXK,!#P[#; MT>K>T$^5&]>IF[.X%FGGO*XJ(:G@-G>Z>9K'9**Z-NW.DO[2A3#D-]AS-,]C M?)$W8-
J&Z8(='Q/6M<@>M19I_3&C_X&U\%=/F[%VZ+;@O_E4N3*M;>OI(/\+ M6U&8
.3N(,C=P55QISU/H:_9LN>%=KGQ)M6;PSXT)L0KS&'G'%QN Y$-KQ$* ME3_)9ENH[M0$]QYV?R MK8)03]?4,*R|@ 8
M>1M."#M1IDR,X+V"(XUZR$X1R+2NPCRKC[X[YS+#IX##.|%;"/H"M&/KZSK;
M2:6W'3"6KPC'P6NWZ@I2+V)D3/F^F\!GUS\:/CM^6U$D3T;19;5EO/_@1#.5 M0FZ5.BHL4E_14=
(6O)B.DEN9QMU)W(93@V(@']B'G$H290J!N2/$\7!_\N4=L=7]Z6*0 M>#-CN7 WP8TG%8:LN7$0<_8;@UJCL:%FKGP
<%&$Z@W+;S,5G)PH|ML>=*7| M2OD-R6\K%7*:*/+;;?6D_$KY#^RURIU&N+8GWPD23S9%J]'PV+7,4:1<]&V..S]
MW6.KPVE;J].2VO8VM:V">UL<,/[ND6!QVC;37LFT_E]BF6N*]K]_#%K-UB>I
M:&]/T2]XK<6!U>|>LDI%.X8[LL,%M5Y5Z(%OQK:C2@L(["?@GK^YWXFV* YD M/[?K-
RYB:Z=H>QR@#3H"7<#E)#L"BK. 7:JJA@V+O" L0,-ZK;[4,*EAE=&P M86-#"DD^5Y@%:)A0EYC'*|X"=JFJ&K8AR26?
2]8"-$RH:]84$0X+4SDJJX"(MR,6VMP%[-RT\2A3HA0.," .(P5*%4R.]7+E$5Q[(9*[,U9C8/ S>0BBF.$=O
M0:P5;^P)WF@OW07FOT:&HWFH+O>(VZ0Y&K$O.=[1E64^(2BZZU#4N!@$C&7| M"RB|^HH98-
#H(SJ*-5CU6#NR9^=&%$ Y\PUJ>|.=3LHE#H$/IEBN#>S3J[R6 MTKHK|%F',|W8>]TX-;6KC6 A$R.4"> M#]0$"P|?;
<;ABH)@I$>2I';#R6"9IB=TQ5$UL],?QLJP)YO^ MN%9V<8JFRH'[PMB"5,R"[B:+&2*WX@\H2)[-
'[==E'Z*+#@';X)#ZJV@MQ'$ MD5,#$$7$99X3KD.>]*910PJ !AH2'=V$-K|P$:Q<4W5]R0>1@&]G*#/7<>%? M2_AV-
Q2YHOU3Z23G9:+:8CG)_70U'=+K2DA|ZM6Z93G)_;@2AABB:+E<&T], M!JU:JP0G.07:>K]]DNZY?L15Y/O!3K"J
ON)I8+79L2DC1KAS2Z-.U&$^T9!]4!,J#"|V>P"S#'-S,4#")8=/%O6.$
M9N>F[=AK"6=V//+M0$ABA$$:8@3*35*G8U3"TY""'N$(@*U]L_]7>PO$,Z<]
M^6X:C_4'8CTI8"M1W4!Q;W4P,4D|@<'/\='WX$W8BCJ%399!8R?M;W]W#;(" M10W[MJY.L'C+M90%F 8+30WORP+
[PC=];&6QL,QG>':\I(_;(1;/+4VW&DW> MZ7??'[[=OC]-PR\S;(G\]/TN&5FKH7,@LHC-%U')H G=4H"PXIO/T4. MF'0K0&
<;YP%_1P'<+3(CEL6@],&NZY[KYAGBZ$K9VXA=CD"L?X'?9,6-O>9M M&4DR]Z0NF;3!4M&58U.
[4#&/5%O0I>1;$V[1N+W]-(WZ_W.A&Y2ZD=H4Y<:C MM@CZL/(%^W,$,@J;.=M9[S#R0"J-@'*$/N61:X"W0-
T">*4RXDC_9Z;AVC![MH @F%3=\@O&8H/VNCZEQ@V^1T"/\D>?36;BYCS5#]5B#P ,P9Z?*;J5.GS4;'E?><7:0T .1
M[RF^_D(#MZUNJ9I-,?9AX6SF!-GO/4WP.P#NDP-&#+&$48-^$\K=@8^ HS(A M-IT]
[/(8/!@#_J8*:K&G51C8J_;DTI5/O&D?)K",X_3]A!V9.I[P\4>B5DM]D5Y>Q-W'@^Q,?V)-B@54]VPV4QU=C)LME(^
ME^XL9MCL(#NQLW(*$_D?)"HV+:2+65+>)C"7R$(W)@:9:=3/<>9@DC5*KDZ_ M(J\HO2)2G(1"A+0\)Z?
-4@MVPY1+W$:YI1?;^:"@_>LZB[;S%5DC%;-9H,
M!W<=SU.#.5%M)#9E7LZ;KZ1>YJMR)',+Q)U3Z<:3F(-9D91)Q,|'*'#@_^? M$0UC=VK<^:; ?
1STC"$4=AAE,8)]^K&Q'LCY^MBQ%3>>0@) MWO8R)[B*R-*48IUT")0(QB?FF%I"N@'2]W%_AT4#
(#$S_%_J>L!6!TX1;B9L M[*53,"KAR+AH/5]*G.KX7\8;QQ(QLV"6,S]9:$8=L$TO&_M
M39V;I3S9%9JWB1^/(YL5&BS[2'B==0\GT=-1P]^+10E0&4%)=.3:+HBF9XDTY,43\GT M))F>*JH\DOU$LI\
<1.HDTY.4.FGKI-2]!:F33$_IQB $TQ-+C@H#M%M!3A2] MD*')$] *Y@N;L_#%X)M!;|^NM7\1%=0D
PIGL[$)-6BU*OL;34GPK_Z^\\L? MFIUSSVX6K]F]XLB8CB*7BIAH>UV7VJH MU-"J:6@Z>K2CT-#68""(AN86T;]%LK71S
&IIRG@LQF9.$G9E&\&I'X/8$]A M#5H6+%*P:"D1#(6R:#^)4>;MV+0U'87;D6FKH+&\"*HA M8)>DMOK:FHX"
[JBT5=BX7@35$+!+4EM];4W'(W=4VBINC'\DH/XY8RU%X$M2 M "15Q98 W==8K2RKDSR)H&&T>A$3@" #
M'Z>NA3!KZ$RO*DL=OU!T;49HB@?,Y%)Y)K83+D=-1-]HQ=G-\F;U7__$^G#C MD=G?^!I3VC),ZV1.;@RR9GUOW0W
'UD6A_X7[Q/#$H)%PEZKC\%);+V5VDPW M3[YTU]$^_D=1\5QO&]0 K+UI3+VR9P,FSK)5:^G5Y=-J? 6KL6O)2QQ'NB;L
M$C^\F-5:XA:B1V9=8F>N6>LK7/.469EIAJHGKFX[+C% W-7%&M8WM+XS$R'L M4JCP:0@QR8/&A0V2)>I%,!/"6# ^&
;;9=?0/+ -NO'2-I29JED47X5$.E!3 M=,1$\6$]H*,N2%TH(;#&$PAYA;_M=P+;5-!!QHFNZUARBJ"AMF(^IYL<.C5L
M%_/P.QA>::2'T\I&9^*)"E, .&;BC%* 50^KC.Z'VM,3F6HP"?K2>UD<$H5- MO#G4=IY&.D?P,W^:*."&-
U/A#ARWWQ<(,H75P_DYT]7)[_K]9&[J"#O#A'4! M#@Q"S3V94_@!^H4>5$SB?/LR;X=%@L&.P"L-
Q#5#%"%+HV@2JFV[3UQL7$?3 MO77!]V'KX0Q9;/>).'-S:NKFXY*I&.L4/DI!>%EO-6/A.CZRRL=$^,XFE?'W M;"DLS?
Y=GV$AOX8)V"B:%HZ1#7%E%M M\!%AN3S89(HA19'V'/QDB8B_JNZ!]/F:3AU'+L-L(CXE(Y&&A^*_Y=E$'&|=
MF]DZC#F$TZ:%][;AGT$7?*FAK^A_LA5&Y,Z5E0+8>:8A_6!P59,&U(X=T/J; MD@<6&A2^P]((@E8QX:!@BMA-__[6%V
&H0+LKM]<]?/[87:FP$<5F9ED]!:TG[M#X93N#%['?/1H5?^B/Q[[JC?]1'5P^7=Q\557]1E[9WHH5W M^@:)3-
G94ZY$3XJK<7K)X5G-_S1H/^!WZTE/O"O3C[$+LW7B_BEH4<.N2S,
MP\WY=\WX[;R%KBYQ%G&SKX\1VR=Z8,C/.X(%4!5P^L#+^P,4^20BVR]\ M,C1P!#5,?F"KC$^L?
NCG240_SB6Y@V('H6:>HQ]M./;G#^I.4D&]PX@.A97* MT[>U9X3FR D[7 HZO<]HJ-
$,KUOJU<.;V6[\.N532S)PZS!BUT'QZW,%[HH/ MPD*!GCWBJTGE/@ZAJXGU(,
(@=*T:]RTX7(4FD:WU9=V:I*B'//!;MA9"IGAS M@G)ZC=):07%G0H?[UXHH$U<#(_7 MJJYP9JN4];!2T
\FZ.6D%DOM*T'[&":[X"KWIE;$MX=R4<19E#ORI&K(UR47
M19Q%&3T^6N11=0KR&.0N=S22@@214F]%68UJ^/EO:DGPC!8OX5U5E\LBSK)|
M@U71#%N;R!UN^QH6AA&:07SVQ2DK5N!#\$Q/$KY0I'/GW>I_PR?]'KIA*]7_<7M\0J
M6@"]6P5^]N*Y>M33RRJ6[=,]0$-RE$DASB5B'(9,4E;IQ 4YE<(ABVQ_X]6UUY9IVYNVC9GV
M2J9U+*A8VS%H;FOK4Q'U]44X-5)*4TOIAFK8S5*ZC]MC[R2L65R?ZLEP_K(E MUAMSV,H//H8JO/&P\RS(\4^9[I-
GCZ0#5P%(ZCL]/;=(!KBER8*PJZP$C=N7>)>UHZ3->BCZBN M F2=D1$"A/,WMZSW',-.V;=OJ=?EO6!R^E;U(U$]-H
!%N/R[:LD15P4=D]; MK0+5)RZK1-X>RMO#*DQE=5*B#I@&%8=+(IV^@VYJG49,57-?]_6 M*-2S2S?5):1?'Q68_4T+FO
)KYUV6N-7H-'S2R9IY4)& M#I B35R6:/5-'O72W8J!2!Y!")"1V*@D9R<;/5 GKKBBI" @)!\5"P(VS?4! MHH"|V+8*E<
#QP$952.N^*/40""D(#(0D(% D8' 9E';% @T5P*!1'XF&0A4 M+1#H[Q4(Y".)T4"@*6 DD,KI%X+<+R7E2=$HZR-
*2),!P;R&P.D6H0#EB;1/ MAR7U.F013WO= H-JO(O9!-C52L,-Q?[V9*DY550 M+?L]XPK#^0C3=*W0<3'R-
#7)0IH>*00E!_/FPIN$C1-XJMR[O..3.9UM3X-I ME\#F,"JIJ:
(Z5'$IQ108:]I9MH01QJ*);MJT98Q!/%8@CYN(YM2O4X2=*N>K M9@6F98KB B\.T4JQOP*:-0UZ^&1:#C5-V\G5+/(?
5[,U&$"$/"WM!1*UY*S3E$U#@E6S1,+F,BE0I%K*,\8/ Y+ <[> MQ&6; ['HYH4$4?
[A6YZRNC1(G1;!/6?,S*P5N.3_RG]N_GI/6/UFA#+@5 % M1'$&*VZAU/A,4V!LE5N0) W),:@BGL\U,@MUX(;]JL:_N-
(,Z(NFZMX7]$?W MQ-! 2/^)$N6_K];B_+*F15BVJ9POP&V8:VH4G M$ C*U&4%NQG;_O%', &XX.\#&[1.B+,
(K3*LU)81G#([AP1V#H@L<4)=H$:+ M&@RRFG,!H?? MH"(O'GV0$Q(I3Y0HCVD:VTG\J0#%X]\(J1T.
UXQ)8RJ#;K,>\5;W>;EK9G, M-!!8$<"KO:UDIDN-O:SE0W@.8=LTG\%\,"'.*+SV1||D?C?-W_4SZ -\^F
Y*&WDFX!'$/H&3<^;"?HZ$IQ!6O,"R1YY#:>'/WH"$,*D#W]X$<|^> M]Y[$GYTJWY@_$.F7;P;0V: #(-,:9Q>E^DSM$>.>
LOCN38VIW"")]65>?,] MP5DZ!V[(W2>ZK=?3\0]SS\;SV:(SG9+M5K-L9R/9+7>/2(CVT&.O3C&F;BO# MF/:BV::.
(/$4T=S.Y^,4(OK)1U+$F98-LL[5FFQ 7WPFX"<\@ MO\P0^4+LR3C[>(M O^"1!EC.I .-;CKTD)4#C2#>I.$FC3:A=SEP6?

-_?YO1 MN>53>V>[,*W>K+(Y@\]N+'|^V73ZWXR8]E>+\;J!U)AQK/4K)B*P932F2QW+
M,4'QB%$WF8539:3K>0=MN&G[YGG"@CA^LK,6PPD8#N5]8),F3CSY,G*B86+V M4TUP^/Z29 1Z";FZ16I^\E&_?
VK*8NSXL\V?IL'"0=I-FUJ-\/?GINW\-)W_ M()",=_B8\:1_V(^I44D9\ONN>?I#4!74,'P0BL.O,VV+_$X-57-O/2!%OF[0
M9=J6%N*>9_%!J&NALPY^0;?IU(.R8WLRNO--8['B59) L>/R*]/B'^%SD0M, M4+%FX@5F>[!V@;F39,%[^!)86_
C\""CA3;??KB3F[L<4&4.S=@Q2V##I<> M)X99;H^
WM97BS@-3<%LVY3,MB(6P>7SEFJ25$K&F7W8!XLE8Q4FGUDJGU0^ M<92/YF:OU>J];J#&0%1];$^@-)<
G3$8)+J($;T7GKT,#!W70@B]78QJ*%")E5O-OWMP\[39B;WN*=1""1(/^0>1CKE@J0#^
M)W0M5C[SMK;7<*SS^JF8S>.J&$#[T.HL7NG_-]?'4X*F[#?E.<%7%J:)8TN M<>M;3?.L=(3H:\.^06*GU:W%Y5T?@[
7NYT*H;'',Y*JVYY$T],\NG@]1)10 MY!EU=H<_YU?D(A=L'O7HI$GUR['VX6[9#FA .9OT0H"X^NU\BF .8)[W\:@
M56ONP<92VGI60/X/-C=[W4F+H9$)4-%5\A)*N<#F*/UD1$#-\&,4L-(7O_"?QR_>GRB^_ MVA>K^6VO\#
[R6"WT@@F\DNCP!X6(PZ>"+WF9OC(C' 3%YF!KLU"'/1RVP)BI M%H,7HN5\^+".8SHT@^'.U']9!J3A6^]&]^?
OTY;1]YN#&BO@#$:JLB;85# 8#@ZI M!&,BU(R$/D",*YN54^N:.M;TX.M3Y<(W]$FV.M[&9ZM&5>B+*)9*(I14FZ,%
M!,/&2G"+-IBT+Z2\2O7D<(.1_A-6_)LQU9ZUJ:OJEZ\<5&W-(\L:1+JQSL\JHI_@PS]866 ;//6;?P0_JOS-7+ M]-[]3XJ+X-
@7FHVH)&"*X@N36[&%R6EF(DU=W3AU'7^"A@Y/0]Z:$OT?;Y@^ MEF3LSKK7(#;NGWN]E7K) 2(-W3=843\|9-
AL),K9^7"J:&!?]PEX>96];+@=Z M"9<#Y^B;W,RX1\0=(AH%>D[2-PJ#_,TX-PV#T+=CX :Z\ZPZ>/8XH<%*]PBXQR7?7Z
MB5!Q@_X.7%>5DX@,+]QXV5F&)1HO=-.-V%ZTQ$''UYAM[XPI0M=BM]24%\2C']:3:7=W]F..0Y"%=&ZV"DE^?DR_D9\?
P?;6B M?DRY9RC9!AJO%G&)9"(? &YU5#82MQ_"4\FM,XDF(B%Q^G!')X/]78YVI3:8
M&&D("\O.*YX)#K;ZZGQ$BY'K^7Z&3-Z\K\|)30LBWHWU5'OV+J%OKZ\>[A)O M9$*WTMZ5=^0-
\UD==CW_J]7O\/);N;W^^>O'=CC0U-?=06M)"0O-)LM'\SKF M)\>L_!'Y]]SW)&Y'UY?
UL[O+T3_JHZN'R[N/BJJ_J$O;VRNPZ,D@D0GZI,P) MJPULH?IR1^./!OU/G_"OSKY$+LT7R_BEX:FB.:R, \WY]\UX[??
RE2S%[JZ MQ%E$ZM;Z&+,@HOLEST\-%D!5YA9N4W\XYN0DO!;U%SX9&I)Z8'486V5\8O5# MOY
L^G$N>5,TRP)3,,]QKZ7I/NI.4D&U-:)#8:7R]&WEF=@4L8)RMH(,N[&S
M+66KLR5E*SSO.2F_<7P>^ZOQ*")#=]$4Z6D3XFX2"5R5O[L& M\;*X6C66Z9K$!?R-
UN%0;LQS4T>6)4O5E7LR<2V:I!ME'X7?N#:E8J4IE+8) MZK=P+NZG@)%L6!]]$DZ0DTJCDL*=HB"PR$;?H.=&&)I9RK
M]CS< []AEOE\]N-&^0H>L6:?4F;7M-UF[$R8J.U2MM>%3J:/T%?7@AGP7D%S ME"?!:R@W:))W'PG@ $/QS
\$>/4,**/%N9ECR*=UT2POP3N//41)NH14]%GZH2$B'[#R80;5Y,MA2=9"]A!DZI!*N!))3UE=$)11?,U7,
M6,W4K/7CBH1W(BT+D]0)N,!ANSDG^G3%>-+5A TFS?(-D@@6;ZFIGMX[JN/: M] 1U9(,*\(_#EC%-
B4(PE7;&I6W5NH-.YJ4]#561:(SL4W,XQ:!%M*>Q:]E> M&8RWC8Y5XS?=C+AY97/^I$Y].G+ZA"\O-
BZ.7[MWZN>^'Z:B[!!N\CUYQ+'? MD07829C";2YS5TR7N9G&9?;9E/F@:=+_-3$?+74QA^F[\K>0"]51C[^V$.9T
M;4IVGH.<^_0GDH)Z+A8ZG<&^#CZIJSLV<\2W<"C+AZBY@""J^^ M@Q[?>2<$FV^:'',1.A=9/TUL]U8/"#
<_VQQD1>I9G*@U>I]"H!X M0AT]5)\>TFZAL-^--$NY!;%TJ2N!ISZ6J6)B MK&B93R"AF@[.9 V;U>C/3?
QKYEH&QKDU:II-K*5'-QC[CH0TX .,<5J0]!ML M SQ(@P2ZB]/>*S<@B?4K"%]QX$R\[*4-+AR\$D9P\^O!V^-M=
[%!>E%XZ8D? M/\!LMBA%SPXN:;_C%PE_@'92_Y2.^NOEW0-(76?0^@16&8NKL=3[IVG4S\$B
MZTOHJG*':\+FP1L=_C1X/.[1=_?G=^^]'YPJ-V!"_'@P3+?-;@ MM7-XFDJ3Y?6,@E_9,/6TW-IP()0!,PI+#WZ&YN#1!@K#
J4$VT#.:3P)49'J M&IQ4@XJ''A[,J?+K^\/=2.BU#ND@A'4PES -?,9IV?M"1XH^2I/M4D?75F?P
M3WB4>KAXJD0/>M#5Q:%#+*CS:O53Y1(%P3*I[DR46PO\B7$B>.]H'ZY5K*,W&(! M'007"(SJ)W,P*+ 6('&>A'E?
F[,9/W1#"_F;\&I-E!^T,+].[T]I7\Y50YVJ MV!-BS&G9?\(H\ \DS3H9-8$T_C&?RA1L4)S2,-K<-#\NU>)$((;P?L M?
LL[+0]MD]&K+ND.2'<@?W< %.+JU^5WY?SKY8_=;9UOP\!XQ3@&->4%8J,Y M&@D[T%@P"& !;%I?3;=E\-*I C.3-
'U&E6( )"[?OW6T"+ [7"PA M4FS):< M>R_\!W3,P4]_F%-"%9"Y",H3_[OFGZ%S+4639>OJXR/_TF5/34P+M!\:K,&6 M 8*-
ISZ!+^'JX&(HCJ69KV!+ZA;1Z2:&YP=L+)X'0G_$O11H%6PX[%KT -A# M8\'C.-Y['I-0WX?]GIOLAV]7W_90"
()]_&;4K_C+_1W9VV:#93NMBFDJ M(YA$S: :V_A$<9GHOYN?V,UO@.T2N+YSO)8!V9YI['! -R$TUNB.E'@$[;#@
M4(7P;Z+R,RJB49%;CSIW/-C6\ZI[KGIMJK3CJK^10WL>-H35[]M,% 57\|_ M8;!X>X![GUGOI$,8J8((%(32QM'&
5,5B*);5<@;L;V]@[!&-(MS.CPI(.>DJB&X=(C$NP;#OD*YB;QYPV&#?2/]Z<*3.O43"7@;")AA#9Z9+'S
M5U/&+LBFBL*/X5WXQHP;<._"@X)5O5!\DQV6;J.GON*J4U\]Z-I7 MHO(TV0U1ZTZ4*4$VU 98[ER GT*N=[D-YS?$/-PJ
M<5?.0GXE='^D;.8LFU(FI4R*)I/T7D%*I)1(8222&5')KEGZ5R'SU-$0>7 MHBN0(?HKZ!\" YYS*?(Y,K!0!/YO^J"^9BSV:-
=:K9ABCP,+2_DB*]4DDYHT M&QLXQ7=3$SQ.QM-DL72C4^NU^E(WI&YDU8T-I-<[;B&Z3J,5[\.2=62FO9)I M_;_$,E?
5@S*%M3Y)!9$*DE5!6JD41)3]H%\;=)M5$/==(S8!;E0.%[&=FS9% M@]"97*6'9SM>G!38D9Q.J
YE:5+W_UVB16H?,.I#2;R9<7N6N7B_,=R 97HP M&Y5Z:=Y76. %[EI5=7$#[71QH64^"MCN#*4"2@5<4< "5SW(O&(?
(MVO$G,#U9=U@4QZ,UTJ2=%6NEWK M-"J1]2%O^7:(9.Z)SH"&&.PA Z=3IT^:H=D.HC0\$QG@B+L/-O-)I2/-
?/)&LE;.,9D$VW412.2QNJ9O)U]#X*Y55$O399+D6K@G
M5?,8Y5_@KE4TRZN93SI'IL+!##JZS>_OB58T)?.AI5IF4/O=N'BKVW:CWT3)F:+F+!KZB]>(73Z?N>
M:+$."6+C2^PW*K#?05R/*#\T_0(=?KL6JF]23=?4M%4ZB$Y^NBEB4JO0\B]R MW]ZH;B9Z_:V#H?
CDIJ3!65F[UAWT*JNM!PW'I:(>ON_)BIH'FE !.M?L"^>[MQL=L"='YYS #Y0H%Y8<(EQC_L$
^LU@R,\X.I@92D8HA+,HJ=ME]7[4O^B H M@\N+>J??Z-7/KBY;]CMDD\==T-O=UW7+Y*JZ-!4AU2L+1I%A1@;
[;%1DDA2L=SZ(V53 MDHJ)UA\IDY)43*S^2(F4I&*RT$J2BJ4^V!+O+BLYT:,==Y?<#JZHVL="*M9O
MBI:1*G(ML523%36)N\G=64U$)15K]2L!+R5U0TS=B$.[V'T+D:1B4D&.5$'B M@##6%424_:!?
&PY$RY^5<(/[1FR25$S6#086*0X0HZRH+Q].HU93.+('6<,K M=3&#+L;!7A0:6N:C@,U>2RJ@5,#*P\ZTXZ
M2@E?):G8<JK*X(B>9(YJ=?+)0)*F8Z'(G37JSDRZ5I'A2L5Y3M ,\ M>4:2BDD]J+S;F'@FWLDG9T,T4K%6
M;=@3[81=DHJ)JP7ILB6D0$M2L;QB*DDJ)O-&XBQ1/GDCDE1,II)4HFL5U=)T
MF2225$RJ9G6[5M$LKTX^Z1R"D(IUF^VJZJ;,AY9J&:AE-UW.B=2P@E(QW_0% MIB05VUOKCY-
H(=%B'1+$)D]2,?'R0X7F'!&Y;U)-U]6T=!"=/$G%Q$MJ%5K^ M1>[;&]7-9*__8"@^A9"*=<2C.)*D8E)1<]A$\P
3RM%G;0L?DV^,U#[OPB<6 MIO/B'Q^<42P5.UB44&S2O;@<=B]&%_7!1>>LWAF<-^IG[=%9O=OK=;MGG<'H M?-
"7C&+"G,,/E7P_U8N[1^[4&TU^/]4Y#D*Q8:TSE(1B4DTRJTG<->[. M:B(FH5BS46MW14N_D,I1(>6(@[K8?
0^1C&)208Y40>)0,-851(@-H0,;PK V MZ#:J(.^R5F>'F$U2BLFJP< DQ<%AE!7WY4'UT*T-6Z)7W\@*7JF+:70Q#O2B
MT. R'P7LMD4OL9$**$%GMN?H]^* +4J)7R6EV''(OV()#M=@U9,YC MFVLV:QWQJ#,EIUC.P;'D%!/%?B3OU?
TX[(BRXM8\:#RZ/=&(L$66/BGQS7X< M#$.AT>'^8MZI#5I2S,5N4S#BB'X^B2B24TQTN9,FO=E/ETU2M)4>U-J#014D
M5U[S[1#)2$ZQ:N^#^2332$XQN5T>C4JD2Y^1G&)2#RKO-B8?BN>3M"$:I]BP M-A .K%%RBHFK!>G2):1 2TZQO&
(JR2DF$T?B+%$^B2.24TSFDE2B:]74TD&Z M5!+)*295L[I=JVB:UR"?= Y!.,6:M:9PA;0R)5HJ9A;%3)=U(G6LL'3,-WV)
M*7G%]M;[M\>U,#@DEDU^' TBYH@*33LBE8.OGIIHB)K4++O\A] M>Z.ZF>SW'PS+IP!>L6:C-NQ75UTEL9C4U 1-S0-
4J "E:]6Z@YYH.A%V<:L\>Q\3M]=7#72)@<8C@*R#A"KUA/JM;YDMPNK#R'?*(M*;?7/W_]V Z+O!;Z>S.S,B>?
PF<9FP&$FRV*'APL&O3,'T'HC\B_Y_YAR^WH M^K)^=G?=14?47=6E[6HD'$@:)3- G94[0)GQ46B U"C^C^:-!
M_P._6SN^X5^=?(A=FJ\7\4N#TIK/PCS^HT:.-AQ= 5>86VHP_''-R$A'L%SX9&I@5#4]NV"KC$ZL?^H<\T8]S.9FB
MA'4(9X4Q.OH8GS^H.TD%5>.(#H65RM.WN&?6B/TD2U^52&TH+&/OLL7'\2):^ MW/HC95.R]
(G6'RF3DJ5/K/Y(B90L?;)L4;+TI3[7$N]2.#EE:AB7E=$.[GK; MQ\'2UVS4>D/1L'9%+LV7>K*B)WY3OKB; T?
8V.:,E,4CDJI!QQZ#&[;R*2 MID\JR)$J2!RPS+J"B+(AM!JU?ENT3#N)W[EOT"9I^F09;F"2XA!FR@K\|J!/
MZ=>:7=&@L&1)O-3%W76QU8C#D2DTN,R'IJ_9$PWD6RK@X16PP-4M!L>IU8C# MBBDE?I4T?
<3M"$>35^S)=YI@:3I$U0+FNG2):1 2YJ^O&(J2=-7^FV_ MN/?6B;8IGU022=PGLTLJ.H\5U=MTZ2:2RD\,
(9/*>NS*FAP!Y),$(@ZYGW#E MMS*16JIJ/JJ:+GM%:EUA:9UO^C)4TOWMK??'R8"2:+,."8J3*]V?<+FF0I,!

MB=PWJ:;K:EHZ)D^N='_")<@*+?\B]^V-ZF:RWW\P3*"^'AW=7WQC?UUIYZ_IFUA-\,/) S]N_.6:F(^6
MNIAK$P^_7[G2#-68:*JN7*B.^OG#^,NVCN4R"Y' _PQ- MP;]=V]%F2VCSF\$4 540%GY"+
./)DS7"IU%*..E\AC,E6H15=%L96&9SQJ2
M7XR);KZ<*CX$+SR@J(YC:6/7@:\=$U[M0KBIP7=CU8:/H#781!7=G+"FS1G]
MFQC3N@OC.%40,LQA;W+FIDV4J6:1B:,O%=6V35@@?/&+YLS#W>1O6>GJZ>%6
MD%F*G^X3_'J2CL%T)2=H,B=35R=^R;B-8&N7'-W8 UJS1\;TNVD\?M>>R93- MW-
DR$&Y5'\$TV)10[P$Z<(:MWM5;_[6AX->H]X9C ;U M8:_JC>ZS>'%H-,>!R=B\@'L>Y+J+1F9/@FT?FX1HOPP*0/1
M)3(0<03[M\0))R4I!TFB5%;""=+ZC9*TMOGE8!Y<<8Z-0R21A"E$#%>V;ATO
M^XV4W".7W#U8FF\E$XC/7E#B#YST02R+842"F0(@FDM)!2((42 MR%(MY#$31(K!W^Y=IGQ\,V>ELB'9D&Q(-
B0;JEA#LK8F[;[N_W]S0#OQR] P M282F2YX(9NK_N16$M[-8ZW4J@F4I= M$%,7-
A25]S=EK(NJ"QW4A5Y'M'QUJ0L5TH6XJNWU!$KQ=0$+O=NU;G,HE4$J M0U9EV+4<6&1EZ-
:&PA4%'\MQJR"AV)5I$1CSX3$-),-SP5"N551'-Q1)IP\YQ=31CM11J:/'HJ-QY=$[
MA<("ZFBOUFXWI8Y*'3T2'=V5%Z,*.MJI]8>B'5L5ERTEQ$WJ =17X@"*"S#6
MB2,:60^A13$8_=J@*_JF+A0:D,A]D^JXKHX;N#7ZNT$)EZ>.PX'H<;!0(B]R MWZ0ZKJOCAMRA-9 =
=2Q<_*E.83M4;2<"*%E7N2^27U$S=J M_;9P$+BIP[&=0/X"6+)#0/RMH
PRH1$>2&QE&G:$"ROGL&&MC_MEL^_QNBQE MB%N;VP&#:?5=P:OHFR(Y##R%
(=0_WKT0?.+.6!FI*\ODFAUDS2[(A"]9LZ0E M.]0)9-D"5@+&2 :IV['2H7O+LZ0[0DL,=7>7>G)Q=GWYNB-\G<"^1DE:64
]Z/XKF_G-F9FDX\]EG)?=#RJ<_Y:1H3U[+@I\S89DUBZ-;Z@QRR&#)-6U'2(>4.Y*[; MB)&[=KW9JK>; LA=K]89Y%#GDI?
<">O"'6R#**I*Y8!U*<4G#K;VZ\UZ%!9C M-O)(R.LV,VU*J;/P\K(2M7:KV"MZ$1)?2SNI$*8#!6V(^:A&*].^6;9JM&O#
M1@[)9%EF6?@EIMFNT[OMS5M8*1K8;=2:S<.XL(6G M?NR\
(QR@!V]8]#N;MZBR1+^=1^YD'KM//AD@:6D>AWFA"J0CM6W6)\P%_6BZ9?M?4L:9KCD:02H_R^X8^
MNM#LB6[:KD7.F22MDNBU^OT6".D*3UY9D_IYG'11U&R=TGLB-IV;_IO/@Q(: M=0KNRYQ'X4E'>9R;$8,7D&(^S
G(UM/"-)#A&6DE310)1>6SI >SQ+@N;6A& MU\T7?@%40L\+X)JD8L\E/"0'L;213.+;L1(OD[-$N1@J@1;LV._9$[X:H67(
MQ(MTP(OXMR;*,F4D/D=1D0E&4EK29D]I)[W5G+.OM=<:Z5I:SE)FMQ-Y:ISKP*E+5FK=47 M*'E&6/?7V]R@[Y%*J-
>$3F(2 YNDW:0DR]_JI8%F\52L8A-K&?"=X)F85O! MIL$5?<64L;U\M'=#'Q(U..YB-
=5N<6N94Q<4F*\L/9Y3]7,\)M%F&IGNJ<3= M4E2X6E+R=J0R[AHQU;
[RQJ12W+"CQ,W%NQE86.:,P#J;AJHK,U)8!K74XI1: M''#NRV,VZHQ0BB\URTL2*VTB.,DJY M(#,"JSJ%*(4">LC]X[
ZV\NZ?W@+R8%9]M/5/'"YCTTFWHX,]K/N&[G*8+.1 M TG?FP@\RKSCN-F4\624^5ZIQ>7/UTXK98DBJTABTQ,J"KF
Y5WL[Y8#JJOCEE MM># 2]8!%5T,T<^H^[ERB:X\D,E$$4-N@HO M,VT;QP8O'],:'3H4U5#&8'B):IL&?+H$.7; KL&
3I5O,QAZOB?XEE46KP M)N_5JF*IT%B-_FRU>_C9DVD[P<_";\-OZ6M,BSVI&=J3^X0SZD+G83R&DB#J
MADDEW7]L/ POC-.G,8/7:1N\OTM]&YG3+%QUJOR%SZJX9G MD(K&^^]_"LTE=M9AO?5G@@^:]S[EK]DXX.B,4
)YXNQCL!5XY MV>WUU<-=8D9_J+XLJ X+O6$^JUOF2Q#_K7R'<;5R>_WSUX_M=0.I"]?"T6:2
M76<"\/^W=Z7/;1M9_OO^%2C%V;&K*%D\)%%.QE6R+">:<6R/I$SVVQ1(-$6, M08 !0!WYZ_?]WNMN- A2
JC;UM1N3)% 'Z]?O_NP?-WPP+D_2I_'5AW^LO?+ MP?J[HX.]?Z[O?3@Y.'KC^=&Y?YD9R0RJ9:Q* /K)&RM(?
V^\#DD7GM:B?]CD M_]%[%05;_[3V>N'1_/I^\=$P%[B5@SGYO/\QC+_:6>@>3R/_$E",PEBM#\#" MR^*M9D'% ?C>.
(7X\$.>#-=*N'VN@4$T*@^A@\LIXXGY+ZVZ7O[Z%FX'Z?I" M.T;,LL&_?W[M-\(*EK)*=\B]5.:^59YYD+Q<](#PB.
I,&7^]UQQ FX8GR71 M&3%@(OC@?J?25@ L $&Q4\W'B=KE8,-T'AEX[(C'&X/V$L_UTTO0=^:Z2/F=
M$4&=T7,J(V9[*)PDF=(9TLCT.^W,/^7*."U"_HPFGTWIERF"<..<,'(@8P%F(T ?H&L2*\G 83EF:&!*GS+R"WAI;CN84
MLTCSL.H[YR'A?QW^8>@_ECL: 4S8-D&!C98\XH@@0U(.\0CB'Z'L@?9(LTMF M])1D&'R;,0L:^MG8&R$5>D-
PYP]%FEVMM0Q4%!(KQ9GRGL%[25IB:8C94UGF M$@Z6JA('=808X79R.6@\C.+PNY!X.W8;WV##
<_N]7UEUGA/>MWRCT."P#D>'N$B%[,"&TEM $QRN52S>#B&\!E MI(0\-J7Q?'J=;WT $-(.3D]3=8J;7(PDH;6"Y/1>L2#
<5!P+[8@A3%B,!Z_8 M^7> F"_\1 2)9=^]^P<+B.OF1K7[96VP ML"S&'% #I 8CK#OV.C-,#R)4$EB^>>T\-V:?
+:.M$M2CRY(9\F\+;TL00@;- M"DV69,]\1J+BI3=2 5N7[;,D85R)-+V[NTM')-N32D7B *;=RS_(VH[-8DL/ MKX)-'0)B-
>C_QP)':B#'XD._P]-V])A@QC8-WQO-2',_\R/=&-%'53$6G,2$ M#NU?5-92-
XN6MS\FK94EC,/L@V>ST8B>@;V;!M+&#.9_#+(4(MW.+EWQ"7-;SP!(\ $,C[4'DRF/G/83+Y?>-
X@Z$RDMKN=@1ZWGP%VX+*K#5; MU*H:?@;K]*$A!RI6HS!OP6Q*^ GYDVT/0SC6.+E_?-W.\31>C+/["M./?#
M&!8E5M_B3"N^ZXVM@,X:D_NPM&-0G\-2\/ M<\[LQ&>-L/0
8<(A47NOLW&UY>+J__YFO6)6R8<99\8R$#../;;7A\Q\/EA7 M"^R>8OO',T>%NZ70,J^>^&I0WEV0VEU/]W,
(7/U\IM*S4)T+DH9-$;5.JLW'8:I-('_._!11/(0>$$K*L4:ZKCE'8Y'^,B1U((-6 M=4E"M1K.H C'WMZ7?8+_*'LH-A MK#
^4UF.%03J3$7)E!=.VX\)[#E)]#$QT5/VBB;0'7"'H&49YQ5[JA"*1D/ M=D 0#Y[[6:[6Y>||53[' >)@OJI<7'-
#G^!"ES15&8TZU%6O'=T06@KF M"R<3%83BDPY(L8I/5;I.XTYHH2K0*M!Y>6\J_F]R*?H><)Q'IZ>RV72:I+E$
MF9BPY9V4(D' MA%G.OF6 U'7MTG>L?Q%!(L55TYVZIB.LG9>"HS'Q S0R-@-%@"/SL)A(^8PG M-
*I%PZ+2^/DN3KAG4]/?QEOV75"B;TF@#]I[HT3(.Y@/I-4F:6<@TYME/ MFA36A1DNK:4JL@%#[5R7N,\Q?
(B9L%3)5&>0.ZC?*>X%J@"1[FB?QK75[34\ M0Y5]B7/U4Z&#T/^$3%;H''L#)<@"]DX)RM!'B\L^N)2)((O[^7!L32YFU:!G
M\HB-RB R%:@)FWQ@1V*"$#&1&MAM\AU-"@*,Z'F\JX<:E>]N@VT^X^)B7-P+ M4^]+$D7,,UGY &U^25SXE6S)
KN$GC!O+,;.^F?2JEI9%_-W.\<")O^'A)G1 ML@B?2+X%:FJSYS0?ST>+E9@T[#!G3/9;.G*$).Z(Y0WG^L% 2DJ_P2$X]@I-
)LN2(W%-!$[/+8CR(5G^(>N]=% MQ6=AFHC=4>*<;&R<#=$1&)F8@SR<\" C;TKSCGT.IH,IBA>L.3-+#J4@!@A=
M0!025=B%+A=]@9&IK@=(@@EDF.U6KU?[34L&3%0'CD\#7@)]IN%4<5Q&: G MBZU-;WUGRZ-
;%@&-.:K\45SYVW9NAV\7*F"B>%S'<>]9U7HXP437'KF!+'*K MD1KW IV&H+'NBWR<*E7U3X!N+"4#+(*P];@V/4 4F!
[OQ4ZKO]5N3!"!SXZ_5ZGMJ>\A;SV;);I:,R) MTD?@1:3Y<1CDAE*\7G0V6SO=[6:OUS@O M+7GJ0R-
"*%^\Z/>;SH4SZ_W8Y*5Z9U9+.WSBU+@FM*!=0+JPII!+JV)(DEU> MU)UCIF:DAFZK4U_>$
#H"V*TAWFZ)M^S[[44K[.ZF%.?DJ"__ J4I-UM0$JL M=Y[$:AH"F&ARUDIPW6G7)KY:8&Q^B+NMWFY[%
<)1.L,*I;OE([SB!'D7J)_0 MNUV(Z)2X_#:FZUME'AI1*ET9'M%5<-1&G6-]7RKAA79LEJ3,(@L_U;T
M+VA%UEK'ACU2JDC9>=3*A2;?U255G>-U5X0CVFGUMOJ-3XB-N%I7-BM"SDN8 MB8S/83(!:7H$XR%T/6*)J11]%M-
XCI(R +^!2+O5[G6:2US]D0;Y1#)9\[XMF1WTSRK*9/LM;8[M1F+(YG9USL[#5^_1FTH@C%O06LH
MQUS.D^IY"ZG#;;LDM*[;?NUF:W#%U<^0B+I7:0PK"AMZ80(WK'$NBIDQ7B(%87TJ)>[<@)G-&4;G
ME(JJ2[*0#^2[,@/7=E2]Y&26^Z?2,#=2DA@II-Z8-HWYOJFM[.F91^H;C_;A MI"2$%&LCX'7*MEV9XMFDM
!@CK#GP@HXC-@YX.!]\@U[,4HR1Z^^+K4XKZ.W MU4 9B61]I6>4%;C8 M-
!%_GRG'0LIQ]^**9TE&K]-0@9^C&+WF!H!2>E$96^H-\8L+OX+%.\9*D3,0 M:*IQ5>R6]#B I&4'LY-".--.-
ES/"DV0I\M'YZ=UN[V]E.Q^!2D_TIGSBU8E#&':XRPX-K:;0:LT%7&I3RC MH<)N9)RG2"-
/+I4JU9UD<.DD,&N*9PIL+5POVML<-^5T_)-P0([/Y>Y_8ESJ M;$I(+R$6@5+3AJT\Y6X+05>I&DHNL?E5?MQI M:=-#-
DN9UQ0K:O?L02]SW67VN&\W+J'EF6LF/-,1.VEEUESG;F[LXJIT6+H0IG.,/@PFQ<'M%&HA.2A/1_]N&N$8H&A%-
"_8L#SK=+R4MK9 MNW_:-*Y2;ENU K/^)I4T+_K*5".Y:8;A%7EL]Y-?:++;VEO7I885'Q\T=?"& MF8,-
7[SO,&GG39X+39G*NT,EO3RZ;$\L*$6B[OWM/PE:OWZ\E;/5(NJD(6KV.B#RT5RX2$B-/J_BY
MV[]"#BO;2Q8)39V=LIEX2<#,G0A.J\E-*UHU6&SJ-
8O2NP^IJ>*U,;4XFQK.MH#:H"O0#XRG9IUYTM^O%]97#"%KM9D$(%FXN
M0RBSHX4.\YL4^)+A%]4\:;3NEJDW-.]E+Y+5I"3*"M 0.6"KW2W#MM=;5#C, MS6'U=-)K>NV)
(\^)Y]6:JKJS%%TI0)=1\H@(-9+Z_>DT M0MXNQP0P1-Q4Y6269V%@:^X2:Y,L/#_2>;"9T>9UJI635 6QR:DC4$V#1@;N

M,)E%01$.(@1V(BS29-JZ>;E%T 9*5V3>?$IT:08L89(@#9K 'HZD-*_4MGK_ MRR&=STY/5R9X'V:95"?_A=C883R:
<2V$X\N,$(WW2%/&R9F(?WZD32%G.E=- MHO9\G83C1,?:Y>H!Z9B0Z^Z-_;D4L=(QV,*UI?1O^3., Z(A*>>J%9U(+,@
MU-7++31:WB!D6*!(LDYRNVS-CY@$=.I%I?2- C9NF*\M2:1!;]T'D))/.:|^ MFTVFL@*24^@
(X$&BRHR:^%"T5^>C\/(I.!SYIH]2,<;|" M2F^/C6\NRD9=O3']O*XY5WQC-9!Y\U$A+[I-HR26V\-OU29=L"YGLE;:F
YU0+V4O"^V-UN% SM+A/-BX^R%Y,)HO92D/WWMT0T>HR"S+:;FWM;*\2#K34-GB;%KIE("_A3P7F M]?
S7=P7S$E;HX*?>8GJ-::WQ,%4PL+-H2WL-=5Y6:WMGIZ@ ;.KJAFE6E+[0 MM; VRK"Q85?VK!%.Z=B=4C_.I%0HB?
&F(JZZT%TNI#2NI?U<&J 9+EN*.%M?NU8%U-.+1M[;&"I5"\R^??H M/^I0(IZU6#\1A)U^[?B=6PO!$?J+12
MI0^*R,09'1?G6DK7&UUJ^7:P3Q6I=>U.J[/3()%<"A!9 QZ2D M?Q_6RMRQY='X2FH/'G*-1+;O[">P#
[&#]5@4&Z+9IR062M$QU'=_]]MG[U<_ M3>FBO?/CKRWOT\:>OB@O07#JCO9*^]<$LD%"4$5I?=O KF@F-
TS.%'W.LVKE MPJ0HVE18L61G3 JXDY%8T*QA&;PZ4XJ]2[K"_O,]7TT9L2 O:G4)>>8+X59J
M:4)V%WHK5F9@MZK#&)_PG!=R85"^CL#.M#7!1(* [W4TZ7"Z5K,?4[=6M(*K M@<%R(;<8^Y78]JOE!$SCM,)1
=K$M,+8R-V>:KJP0GNK90>GZ9JZH?%_*VYR:7G1I&UD$3G2[2(+DO2BN]N^ M?PK3(.15#U%M<5.^?G)5YF_N5F?
3)E$494(DRT02)TPLC>-Y*EW719=3X(;0 MYCHTH+W3\9I,W^!&U*Z,]55[_3[U^3=CT?\=FH0*%G_K__ M9&V1(NE=Q?
Y?=%O=?M.B*W/&?U12Z'1V;O?*WGUJQ$+@/-[ES\LUNL:-=8'8 M@J5"9RJNCTQ76H>D;:+N6IL['3?<@K[H;-
\IG)J%IU@@>V)8!Z#^GG/+;\24HH$<7Q8Q2IMKP &: MB"49YDJS*.Z#E6TT,LLO!,"\,*2!T.N4@%#$JEX#B6Y)U.
H&A4X;>C4!<*9 M),5(-I)P*,IU/M$GAM[W;)VRU33^82Y;B$162L[MXPP$6 @*PD<&GFB]F&
M.I*'*203\R$2+C)OKHB]$;A4)E:9W/^J8C3>RS@PCL:3:*.R9LG(.QM*4_A" M,K.]WT=*11PK%RL$7?GII?2RP*#XW;::
<+IDS%O1N$>&W2XVQA-)0T5;3%P M8/I_8.^FH:*QHBGI%ZG$5I?$IPEFL0,P' M"S3PQX*IK'*2,.Y3B7DML7&:K
MF4,X+AI8C)84<<>0-H]=AZ2IHH&E[8)NIK6BJ1BQT-^25OO&\U\5==GE .0(MGN^CI446YT.2VPY86]$1*.0QC!QB;
(XDD_.5:7-IK4E5VVN%C_L M\2P'AW+,C'IVZ86@ RZ^(FGCMCB;4]US9MAX]?X=,8H)^),JWF'AHW!?,!CGME(?Y?
VHNQV=/Z-<&C M12 YYT2)<1)).7VBF< JCOM$X>(Y7ZGWLOCBE18/9%B)3;HVPA0%A]WNY=[+ MWX]?>2?
$N[5_2Z)3?NX=V$$:8U0Y_=C[Q?:5RJM:_8(5X>N2T*R M8/0N4HE\Q?
JJP:VDF>9A!/!=\I/N;O)QDJG*J*Z9B'OA&>F2Y258EM$#S[,@ M0#/,SN9/$5UFE?(?
[9_0=#U5.JO/53H="PS&3M6Z71"4):-9^#:| (KI.$GS M==MV3YKNN:L<:"E5F_F-=%?
6$C:\W\ISFS[J1985VC#FEX3/%T9:$YF?\Y?5 MZ:6TK,]*8IZHU=#9X?J;I7$F);TY704$P"1KL,C,GOY2K!7RHR?A7[HQ7\
(Z M5BG0&= >13@!_Y8T\^^-D'R.O7_,8F5L(IUR3TT6$?D^Z'C%NN$1VJ*4P&A5 MY,0E$6>,31,QJH19-
A,5C0Y[<+DHS,-TSB*:-50:N< X5HWT\#C(XT.20MUT M!BGB.N2>UPXJT1HTK',
[I$*3D7C*I$*)/3:80"/]M;FCT8;]D]IN%/&921S M%X7YW1B8I4 JMR*=HF-I9VL3]QX9[$GH&.EX>.CH*IL??O&PJ?0_BY-
%\2P> M'.O(!AR;R-2Z4-OP]FZA4G\95<=^4]>12@?||>+D,@NFA 6%>YWFF:_F)"= MAX&
BVC,Z\K85HG9:FWU:|^PX7U G[D3A? QSDJ?A+EF2*D*)X-9FMGX#WV= M!Y
5@.,:'V5E$Y^X@'8U\!,6:.R+!2/E!Y\.";^#3+T014MAMB*1QN3DL,'- M!XN+O,\#>NG[:3H6WB;.ZGE,S,*E%<.
<>.4Z#IAK_/)/^\@$ MBXG!PE.T_C%)V);)\OY$+ 7?/MJR7/POR<\@QG*DI*%US'*'K*>]N?XO=H7X
MJ/*]M821AEJDH999J+6,Z@#,52,NC$UX>:R&1?O:3OO "!3'APFPJ/:8P
MZ"%!0U.=O4+J@LF.0:$/[HAV9;JLMPI+!6B#U-,8^M#EJBO4HLDUE]+5'V(Q M;#:]J=6+BE,)PM%
(X981L95"5]J!#^!JI&/@LNDHG$RCD&->6AH!7?PICI_! M!(\Q2P*)%;LPXVR*DO)R _598VAH?S-Z< BDBN,$^.'4#6.
(0"*V+M"E5UWS M!5HFQ)$P%F%;:*8F@7"2@G8Y'DJQC0FUI],*T^%L FF)D]52*Y ;-Z>?H<&U
MZ"ML+$R!$NSC90^QG\.B<]4R2>] >1.Y#WPX;E88Z9\%&[A>CGU_Y;7&NO
MJ[V]J_WW7V#T8:X+T!",Z8O(_/V>"%.42+"$/R#5VOM-3*>@%-|>X!=H'18U
MB<#&C)LVUPM$:YX_N(9(VW*>49:=-2;)5EC/\++(MH494WJX!PES"3:[B=&M
M\I:^D$4_1,0*+7E6XI6<1]F,#'%$8A9PO]Z-KI\.I1&T^@)70(#;]NW=K5*+^8,B2(B]58;*
M>$O!\>UKC(7@8;P\8J'0D!FZD)E:R!3I.K'(5?)0H#(:730+'9CVTG^E+?+@
MZZX@K.W7)MQ'3WH=CRZDR))^&6:V6$'+E"7#1]*@$)C]%[LBN3(;R7#T!UB] M-J^0CE'4R].EU8J2!]>+
G:)Z9D)0Y]*WWS6AQ9;F&:_'$4+TBT[A6\])"XA4G>BIJ-VS.](H.FF*G&6\^ MXOKX6KLN5%Y[/@4Z;"PXF/UQJ8%[.
SS*E1ABSP,J2YN,('8.Z'?IZ/&S- MF26.^ C:79]UBS;I$>VMESK#K[T5>.ORI^8M+@:U=,8TZX%Q8#[J;'AX'E(3
ML,ZX!CS2G0C@P^7=T")UZ"$?MDCY2V\09&E2(#AP_1L4)ROFY4(>.32$PT1T M
KK>!XLBHG(2#GX/!%@,OS#*#.#VKEA_]:7X6U:AMP*VXF:E!FRN6=@4:UF, MP8*HF-
S18GW&2E!/B'>9UMC\000+]%>0"Z9*<|^W/"FG6'.-#X;QSU&5RZ(J
M=YZC*I^C*I]@5.75A9W"BS>$@9]F$YIKR&2)QCO"<03_@4]L?;--_Z<_[JYW M-]=(YW0'M0P>/-;GD8GBH2YSZ.3--
A+TQ-Z^1U.?$W4M,[.#HD9VVN>RH;^ M%"B8SI0A#?>BUHB^. U#JS#RYY+&^&7OZ,0[/-SP2L[W]4P-U\.+]7$8!"I^
M,VRW=W?;[2[MYFVMYW9J/M>O^=SNVMO/)[\>'%DW_()_O,-/'SX?_;9W(YLGKGZM7&GL#DP($4GRD44*_5?5D-
"^QI#P$2^*4JR@%WR# M1H)"&/M#HH[$C@^]4%+QE;4\02J+"C)G^&+HT?H+|# KMRJ40KD;-<[<=*85J3@)?
&7<1"YT>VU%,B?E9Q M>7RCG=/+5P162'M#Y(\%%V2O=$,\UUWUN.R0=QV:A&@_-MP:WY--M3.Y[M#$>DS]//A==0-
E5Q'I^H4]0J@&QYC&!"% \FYGK-]_2ZQLYH5/#+H)+]HHI'VTOQR#O0KSV46)"S[B+*YM_72'J'UC9%"E-\:O\FV7%H
M_EZD[S.4PABL'--)I/DB"2Z-&Y:G5KO+ +(C8?([6%N;^#Y(\3R96 MA=W^$6/=)P'2!H6UM[[0VY]?YX&[;M+.
(9/_?:VS5G,/6U?LX391W."D]Y(# M"=CS#S,;K/ZOYO="'U,2UQN<3)Y,R\=B4+(,GQIOWQ= NNV-]L(SK+'&_NX]
M+=+:2=3%?W;:_?9F>V.<3]9*:B.]!'_R&TVLZ*U]+'VDF\VP#>/@8| M0;SIKDQ9KG-K+L6?WN^3
M(6>LZ>V_^>UN@V9].H?C:A#7D2_TEWLW/?>\#LE$'2F)=(;OH&7FZW#_5 M'F-2E(.@',#@/ACH:2L2V_>"28^?
&.GC.M[_E4_LQ+](XF1R28I4KF+ITS<< MJXEO4>A[/NIG.O'O7?+SO6C/U#1\Y&:(]U^*D?ZY>A@V9%^X<)^3^2JMC=[
M*T-[GX.MOB#(?K%X^5("3SG2M"Q@ZC*-.OF'!$MM0O,("5XMA@]]M#9-^@PS M['- U]P #QO0U7\.Z'H.Z']"
5WW&#>5A:>%!TS^*'F_N,SIR<'^KRU2_?<@)5]FWO5&/!EKM; ?#GB6K4,\- 1N\]1GX/#J(,9HA1\ M+IA>BK/F'!>='8-
@'^352YUS79F&$UM,^@R<53,DUO%X_BP?)YS$IE@SHC+;1OB=Y^]WEFP8Z M 58HI[@NON
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General   Organization   Fuel Tech, Inc. and subsidiaries ("Fuel Tech", the "Company", "we", "us" or "our") develops and provides proprietary technologies for air pollution control, process optimization, water treatment, and advanced engineering services. These technologies enable customers to operate in a cost-effective and environmentally sustainable manner.   The Company’s nitrogen oxide (NOx) reduction technologies reduce nitrogen oxide emissions from boilers, furnaces, and other stationary combustion sources. To reduce NOx emissions, our technologies utilize advanced combustion modification techniques and post-combustion NOx control approaches including non-catalytic, catalytic, and combined systems. The Company also provides solutions for the mitigation of particulate matter, including particulate control with electrostatic precipitator products and services, and using flue gas conditioning systems which modify the ash properties of particulate for improved collection efficiency. The Company’s FUEL CHEM® technology improves the efficiency, reliability, fuel flexibility, boiler heat rate, and environmental status of combustion units by controlling slagging, fouling, corrosion, and opacity. Water treatment technologies include DGI® Dissolved Gas Infusion Systems which utilize a patented gas-infusing saturator vessel and a patent-pending channel injector to deliver supersaturated oxygen-water solutions and potentially other gas-liquid combinations to target process applications or environmental issues within the municipal and industrial water sectors. The infusion process has a variety of potential applications in the water and wastewater treatment sector, including aquaculture, agriculture/horticulture, pulp & paper, tanneries, landfill leachate, irrigation, treatment of natural waters, wastewater odor management as well as supplying oxygen or other gases for biochemical reactions and pH adjustment.   Many of Fuel Tech’s products and services rely heavily on the Company’s computational fluid dynamics modeling capabilities, which are enhanced by internally developed, high-end visualization software.   Basis of Presentation   The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X of the Exchange Act. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, the financial statements reflect all adjustments (consisting of normal recurring accruals) considered necessary for the fair statement of Fuel Tech's

financial position, cash flows, and results of operations for the periods presented. All significant intercompany transactions and balances have been eliminated. The results of operations for the three and nine months ended September 30, 2024 are not necessarily indicative of the results to be expected for the full year ending December 31, 2024. For further information, refer to the audited consolidated financial statements and footnotes thereto included in Fuel Tech's Annual Report on Form 10-K for the year ended December 31, 2023 as filed with the Securities and Exchange Commission.   CARES Act   On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provides tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit ("ERC"), which allows for employers to claim a refundable tax credit against the employer share of Social Security tax for qualifying periods in 2020 and 2021. Under the provisions of the CARES Act, the Company is eligible for a refundable employee retention credit subject to certain criteria.   As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we account for the ERC by analogy to International Accounting Standard ("IAS") 20, Accounting for Government Grants and Disclosure of Government Assistance. In accordance with IAS 20, management determined it has reasonable assurance for receipt of the ERC and recorded the ERC benefit of $1,677 as other income on the Statement of Operations for the nine months ended September 30, 2024 and as a component of Accounts Receivable on the Balance Sheet as of September 30, 2024. 1677000 2. Summary of Significant Accounting Policies   Investments   In 2022, the Board of Directors approved a plan to invest up to $20,000 of excess capital in debt securities, or hold in money market funds until such investments can be made, with BMO Harris Bank N.A (BMO Harris). A portion of the funds invested are restricted as collateral under the Investment Collateral Security agreement (see Note 10). At September 30, 2024, the amount of funds collateralized under the Investment Collateral Security agreement is $2,584 relating to existing standby letters of credit that is comprised of $281 with varying maturity dates that expire no later than September 30, 2025 and $2,303 with the latest maturity date no later than June 30, 2026.   We consider all highly liquid debt investments with original maturities from the date of purchase of three months or less as cash equivalents. Cash equivalents include investments in money market funds. Carrying value of cash equivalents approximates fair value due to the maturities of three months or less.   Our investments in debt securities consist of United States (US) Treasury securities, including Notes, Bonds, and Bills, and US Government Agency securities, which are designated as held-to-maturity (HTM) and stated at amortized cost. The Company has the positive intent and ability to hold these investments to maturity and does not expect to sell any debt securities before maturity to settle an obligation under the Investment Collateral Security agreement. The original maturities of our HTM investments range from three to thirty-six months. HTM debt investments with original maturities of approximately three months or less from the date of purchase are classified within cash and cash equivalents. HTM debt investments with original maturities at the date of purchase greater than approximately three months and remaining maturities of less than one year are classified as short-term investments. HTM debt investments with remaining maturities beyond one year are classified as long-term investments. Interest income, including amortization of premium and accretion of discount, is included on the Condensed Consolidated Statements of Operations in Interest income under the effective yield method. Accrued interest is included in Prepaid expenses and other current assets on the Condensed Consolidated Balance Sheets. Due to the creditworthiness of the entities issuing these securities, there is no impairment recorded related to the unrealized losses.   The following table provides the amortized cost, gross unrealized gains and losses, and fair value of our HTM debt securities: <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; padding-bottom: 1px;"> </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);"> As of </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%;"> Held-to-maturity debt securities: </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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);"> September 30, 2024 </td><td style="font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> December 31, 2023 </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;"> Amortized cost </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; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">19,043</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</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);">15,800</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;"> Gross unrecognized gains </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;">115</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;">—</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;"> Gross unrecognized losses </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);">(12</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: 1%; font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);">(86</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;"> Fair value </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,146</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</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);">15,714</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody> </table>   The following table provides the amortized cost and fair value of debt securities by maturities at September 30, 2024:   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amortized Cost </td><td

style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Fair Value </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 70%;"> Within one year </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,162</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,160</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; padding: 0; margin: 0"> After one year through two years </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0">10,881</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0">10,986</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;">$</td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;">19,043</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;">$</td> <td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;">19,146</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Inventories   Inventories consist primarily of equipment constructed for resale and spare parts and are stated at the lower of cost or net realizable value, using the weighted-average cost method. At September 30, 2024 and December 31, 2023, inventory included equipment constructed for resale of $197 and $207, respectively, and spare parts, net of reserves, of $244 and $232, respectively. Usage is recorded in cost of sales in the period that parts were issued to a project, used to service equipment, or sold to customers. Equipment constructed for resale that is in process is recorded in Other assets. In process equipment for inventory recorded as Other assets was $597 and $618 as of September 30, 2024 and December 31, 2023, respectively. Inventories are periodically evaluated to identify obsolete or otherwise impaired parts and are written off when management determines usage is not probable. The Company estimates the balance of excess and obsolete inventory by analyzing inventory by age using last used and original purchase date and existing sales pipeline for which the inventory could be used.   Allowance for Credit Losses   In June 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2016-13, Financial Instruments - Credit Losses (Topic

326): Measurement of Credit Losses on Financial Instruments, and in November 2019, the FASB issued ASU 2019-10, Financial Instruments - Credit Losses (Topic 326), Derivatives and Hedging (Topic 815), and Leases (Topic 842). This guidance requires the measurement of all expected losses based on historical experience, current conditions and reasonable and supportable forecasts. For trade receivables and other financial instruments, we are required to use a forward-looking expected loss model rather than the incurred loss model for recognizing credit losses which reflects losses that are probable. The Company adopted these ASUs on January 1, 2023 using the prospective method. Application of the amendments did not require a cumulative-effect adjustment to retained earnings as of the effective date and did not have a material impact on our financial statements.   For the general risk categories, the Company uses historical losses over a fixed period, excluding certain write-off activity that was not considered a credit loss event, to determine the historical credit loss. Historical loss rates are then adjusted to consider current economic conditions and past, current, and future events and circumstances when determining expected credit losses. Investments in financial assets issued by US Government and Government Agency are considered as having zero expected credit losses and are excluded from the allowance for credit loss calculation.   The following table provides the roll forward of the allowance for credit losses: <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(204, 238, 255); vertical-align: bottom"><td style="font-family: "Times New Roman"; font-size: 10pt;"> At January 1, 2023 </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;">110</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt; text-indent: 9pt;">Provision charged to expense</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;">24</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; text-indent: 9pt;">(Write-offs) / Recoveries</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);">(23</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt;">At December 31, 2023</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;">111</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;"> Provision charged to expense </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">—</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;"> (Write-offs) / Recoveries </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">(5</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;"> At September 30, 2024 </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; padding-bottom: 3px;"> </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);">106</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Investments   <p style="font-family: "Times New

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At September 30, 2024, the amount of funds collateralized under the Investment Collateral Security agreement is $2,584 relating to existing standby letters of credit that is comprised of $281 with varying maturity dates that expire no later than September 30, 2025 and $2,303 with the latest maturity date <em style="font: inherit;">no later than <em style="font: inherit;"> June 30, 2026.</p> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin: 0px; text-align: justify;"> </p> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin: 0px; text-align: justify;">We consider all highly liquid debt investments with original maturities from the date of purchase of <em style="font: inherit;">three months or less as cash equivalents. Cash equivalents include investments in money market funds. Carrying value of cash equivalents approximates fair value due to the maturities of <em style="font: inherit;">three months or less.</p> <p style="font-family: "Times New Roman"; 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;">Our investments in debt securities consist of United States (US) Treasury securities, including Notes, Bonds, and Bills, and US Government Agency securities, which are designated as held-to-maturity (HTM) and stated at amortized cost. The Company has the positive intent and ability to hold these investments to maturity and does <em style="font: inherit;">not expect to sell any debt securities before maturity to settle an obligation under the Investment Collateral Security agreement. The original maturities of our HTM investments range from three to thirty-six months. HTM debt investments with original maturities of approximately <em style="font: inherit;">three months or less from the date of purchase are classified within cash and cash equivalents. HTM debt investments with original maturities at the date of purchase greater than approximately <em style="font: inherit;">three months and remaining maturities of less than <em style="font: inherit;">one year are classified as short-term investments. HTM debt investments with remaining maturities beyond <em style="font: inherit;">one year are classified as long-term investments. Interest income, including amortization of premium and accretion of discount, is included on the Condensed Consolidated Statements of Operations in Interest income under the effective yield method. Accrued interest is included in Prepaid expenses and other current assets on the Condensed Consolidated Balance Sheets. Due to the creditworthiness of the entities issuing these securities, there is <em style="font: inherit;">no impairment recorded related to the unrealized losses.</p> <p style="font-family: "Times New Roman"; 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 following table provides the amortized cost, gross unrealized gains and losses, and fair value of our HTM debt securities:</p> <p style="font-family: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> </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; padding-bottom: 1px;"> </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;">As of</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: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt;">Held-to-maturity debt securities:</p> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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;">September 30, 2024</p> </td><td style="font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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;">December 31, 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;">Amortized cost</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; 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);">19,043</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: 1%; font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);">15,800</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;"> Gross unrecognized gains </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;">115</td><td style="width: 1%; font-family:

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margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,160</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> After one year through two years </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0">10,881</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding: 0; margin: 0"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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border-top: 1px solid black;">19,043</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;">$</td> <td style="width: 12%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0); border-top: 1px solid black;">19,146</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 816200081600001088100010986000190430001914600 Inventories   Inventories consist primarily of equipment constructed for resale and spare parts and are stated at the lower of cost or net realizable value, using the weighted-average cost method. At September 30, 2024 and December 31, 2023, inventory included equipment constructed for resale of $197 and $207, respectively, and spare parts, net of reserves, of $244 and $232, respectively. Usage is recorded in cost of sales in the period that parts were issued to a project, used to service equipment, or sold to customers. Equipment constructed for resale that is in process is recorded in Other assets. In process equipment for inventory recorded as Other assets was $597 and $618 as of September 30, 2024 and December 31, 2023, respectively. Inventories are periodically evaluated to identify obsolete or otherwise impaired parts and are written off when management determines usage is not probable. The Company estimates the balance of excess and obsolete inventory by analyzing inventory by age using last used and original purchase date and existing sales pipeline for which the inventory could be used.   19700020700024400023200059700061800 Allowance for Credit Losses <p

style="font-family: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt; text-align: justify;"> In June 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2016-13, Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments, and in November 2019, the FASB issued ASU 2019-10, Financial Instruments - Credit Losses (Topic 326), Derivatives and Hedging (Topic 815), and Leases (Topic 842). This guidance requires the measurement of all expected losses based on historical experience, current conditions and reasonable and supportable forecasts. For trade receivables and other financial instruments, we are required to use a forward-looking expected loss model rather than the incurred loss model for recognizing credit losses which reflects losses that are probable. The Company adopted these ASUs on January 1, 2023 using the prospective method. Application of the amendments did not require a cumulative-effect adjustment to retained earnings as of the effective date and did not have a material impact on our financial statements.   For the general risk categories, the Company uses historical losses over a fixed period, excluding certain write-off activity that was not considered a credit loss event, to determine the historical credit loss. Historical loss rates are then adjusted to consider current economic conditions and past, current, and future events and circumstances when determining expected credit losses. Investments in financial assets issued by US Government and Government Agency are considered as having zero expected credit losses and are excluded from the allowance for credit loss calculation.   The following table provides the roll forward of the allowance for credit losses: <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(204, 238, 255); vertical-align: bottom"><td style="font-family: "Times New Roman"; font-size: 10pt;"> At January 1, 2023 </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;">110</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt; text-indent: 9pt;">Provision charged to expense</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;">24</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; text-indent: 9pt;">(Write-offs) / Recoveries</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);">(23</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt;">At December 31, 2023</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;">111</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;"> Provision charged to expense </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">—</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;"> (Write-offs) / Recoveries </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">(5</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;"> At September 30, 2024 </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; padding-bottom: 3px;"> </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);">106</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt;

padding-bottom: 3px;"> </td></tr> </tbody></table>   <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(204, 238, 255); vertical-align: bottom"><td style="font-family: "Times New Roman"; font-size: 10pt;"> At January 1, 2023 </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;">110</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt; text-indent: 9pt;">Provision charged to expense</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;">24</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; text-indent: 9pt;">(Write-offs) / Recoveries</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);">(23</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt;">At December 31, 2023</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;">111</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;"> Provision charged to expense </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">—</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;"> (Write-offs) / Recoveries </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">(5</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;"> At September 30, 2024 </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; padding-bottom: 3px;"> </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);">106</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 1100002400023000111000050001060000 3.   Revenue   Disaggregated Revenue by Product Technology   The following table presents our revenues disaggregated by product technology: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid

rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Air Pollution Control </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Technology solutions </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,554</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,910</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,837</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,449</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Spare parts </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">424</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif;

font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,339</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,428</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,938</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Ancillary revenue </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">246</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">462</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,226</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,305</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Air Pollution Control technology revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,224</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,711</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,491</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,692</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> FUEL CHEM </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> FUEL CHEM technology solutions </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-

bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,627</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,277</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">10,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">10,044</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,851</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Disaggregated Revenue by Geography   The following table presents our revenues disaggregated by geography, based on the location of the end-user: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30,

</td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> United States </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,453</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,640</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,519</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,937</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Foreign Revenues </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Latin America </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">208</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">157</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">816</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman",

Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">310</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Europe </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,526</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,001</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,070</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,400</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Asia </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">664</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,190</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,445</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,089</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Foreign Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,398</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,348</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">6,331</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,799</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;

border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,851</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Timing of Revenue Recognition   The following table presents the timing of our revenue recognition: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Products transferred at a point in time </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,297</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,078</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,013</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,287</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Products and services transferred over time </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,554</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,910</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">6,837</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">7,449</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,851</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Contract Balances   The timing of revenue recognition, billings, and cash collections results in billed accounts receivable, unbilled receivables (contract assets), and customer advances and deposits (contract liabilities) on the Condensed Consolidated Balance Sheets. In our Air Pollution Control (APC) technology segment, amounts are billed as work progresses in accordance with agreed-upon contractual terms. Generally,

billing occurs subsequent to revenue recognition, resulting in contract assets. For the FUEL CHEM technology segment, deliveries made in the current period but billed in subsequent periods are also considered contract assets. These assets are reported on the Condensed Consolidated Balance Sheets on a contract-by-contract basis at the end of each reporting period. At September 30, 2024, December 31, 2023, and December 31, 2022, contract assets for APC technology projects were approximately $2,839, $2,285, and $3,082, respectively. There were no contract assets for the FUEL CHEM technology segment as of September 30, 2024, December 31, 2023, and December 31, 2022.   The Company will periodically bill in advance of costs incurred before revenue is recognized, resulting in contract liabilities. These liabilities are reported on the Condensed Consolidated Balance Sheets on a contract-by-contract basis at the end of each reporting period. Contract liabilities were $775, $1,279, and $372 at September 30, 2024, December 31, 2023, and December 31, 2022, respectively, and are included in other accrued liabilities on the Condensed Consolidated Balance Sheets.   Changes in the contract asset and liability balances during the nine-month period ended September 30, 2024 were not materially impacted by any other items other than amounts billed and revenue recognized as described previously. Revenue recognized that was included in the contract liability balance at the beginning of the period was $20 and $1,241 for the three and nine months ended September 30, 2024, respectively, and $0 and $368 for the three and nine months ended September 30, 2023, respectively, which represented revenue from progress towards completion of our APC technology contracts.   As of September 30, 2024 and December 31, 2023, we had no construction contracts in progress that were identified as a loss contract.   Remaining Performance Obligations   Remaining performance obligations represents the transaction price of APC technology booked orders for which work has not been performed. As of September 30, 2024, the aggregate amount of the transaction price allocated to remaining performance obligations was $6,444. The Company expects to recognize revenue on approximately $4,592 of the remaining performance obligations over the next 12 months with the remaining recognized thereafter. </p> <p style="font-family:'Times New Roman', Times, serif;font-size:10pt;margin:0pt;text-align:justify;"><i> </i></p> <p style="font-family:'Times New Roman', Times, serif;font-size:10pt;margin:0pt;text-align:justify;"><i>Accounts Receivable</i></p> <p style="font-family:'Times New Roman', Times, serif;font-size:10pt;margin:0pt;text-align:justify;"><i> </i></p> <p style="font-family:'Times New Roman', Times, serif;font-size:10pt;margin:0pt;text-align:left;">The components of accounts receivable are as follows:</p> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; 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; padding-bottom: 1px;"> </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;">As of</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;"> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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;">September 30, 2024</p> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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;">December 31, 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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt;">Trade receivables</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;">4,432</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;">4,300</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;"> Unbilled receivables </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%; font-family: "Times New Roman"; font-

size: 10pt; margin-left: 0pt; text-align: right;">2,839</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;">2,285</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"> Receivable for employee retention credit </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">1,677</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">—</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;"> Other short-term receivables </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">360</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;">255</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;"> Allowance for credit losses </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">(106</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);">(111</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;"> Total accounts receivable </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">9,202</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</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);">6,729</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size:

10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Air Pollution Control </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Technology solutions </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,554</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,910</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,837</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,449</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Spare parts </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">424</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,339</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,428</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,938</td><td style="width: 1%; font-family:

"Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Ancillary revenue </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">246</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">462</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,226</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,305</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Air Pollution Control technology revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,224</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,711</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,491</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,692</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> FUEL CHEM </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> FUEL CHEM technology solutions </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,627</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,277</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">10,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">10,044</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,851</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>
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margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> United States </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,453</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,640</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,519</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,937</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Foreign Revenues </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">208</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">157</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">816</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">310</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Europe </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; 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"Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,070</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,400</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Asia </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">664</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,190</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Foreign Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,398</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,348</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">6,331</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,799</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,851</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-

bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>
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vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Products transferred at a point in time </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,297</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,078</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,013</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,287</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Products and services transferred over time </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,554</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,910</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">6,837</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">7,449</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total Revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,851</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>
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size: 10pt; margin-left: 0pt;">4,300</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;"> Unbilled receivables </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">2,839</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;">2,285</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"> Receivable for employee retention credit </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">1,677</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">—</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;"> Other short-term receivables </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">360</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;">255</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;"> Allowance for credit losses </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">(106</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);">(111</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;"> Total accounts receivable </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">9,202</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</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);">6,729</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>
443200043000002839000228500016770000360000255000106000111000920200067290000 4.   Restructuring Activities   On January 18, 2019, the Company announced a planned suspension of its APC business operation in China. This action was part of Fuel Tech’s ongoing operational improvement initiatives designed to prioritize resource allocation, reduce costs, and drive profitability for the Company on a global basis. The transition associated with the suspension of the APC business which has taken place through September 30, 2024 includes staff rationalization and reduction, supplier and partner engagement, and the monetization of certain assets. The remaining transition activities include the execution of the activities to satisfy the requirements for the remaining APC projects in China (with a backlog totaling approximately $3) and those related to subsidiary closure.   The following table presents our revenues and net loss for the three and nine months ended September 30, 2024 and 2023 in China as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:

"Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Total revenues </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Net loss </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; 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vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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);"> As of </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;"> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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);"> September 30, 2024 </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> December 31, 2023 </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%;"> Total assets </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;">829</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;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">846</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> Total liabilities </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">92</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">67</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="background-color: rgb(204, 238, 255); vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> Total net assets </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</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);">737</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </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);">779</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Total assets primarily consist of cash and other receivables. Total liabilities consist of accounts payable and certain accrued liabilities.   3000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant:

normal; text-align: center; margin: 0pt;">Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Net loss </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(13</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(17</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(41</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(36</td><td style="width:

1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> </tbody></table> <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; padding-bottom: 1px;"> </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);"> As of </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;"> </td><td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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);"> September 30, 2024 </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> December 31, 2023 </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%;"> Total assets </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;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">829</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">846</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;"> Total liabilities </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">92</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);">67</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;"> Total net assets </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">737</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</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);">779</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 0002000-13000-17000-41000-360008290008460009200067000737000779000 5. Accumulated Other Comprehensive Loss   The changes in accumulated other comprehensive loss by component were as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30,

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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Foreign currency translation </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,690</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,748</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,728</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Other comprehensive income (loss): </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">106</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(122</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,812</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,780</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; 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"Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Nine Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td> <td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Foreign currency translation </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,690</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,748</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,728</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Other comprehensive income (loss): </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(122</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(32</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(84</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Total accumulated other comprehensive loss </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,780</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,812</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,780</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,812</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td> </tr> </tbody> </table> -1886000-1690000-1748000-1728000106000-122000-32000-84000-1780000-1812000-1780000-1812000 6. Treasury Stock   Common stock held in treasury totaled 1,059,056 and 976,006 with a cost of $2,346 and $2,251 at September 30, 2024 and December 31, 2023, respectively. These shares were withheld from employees to settle personal tax withholding obligations that arose as a result of restricted stock units that vested.   105905697600623460000 7. Earnings per Share <p

style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin: 0pt;"> Basic earnings per share excludes the dilutive effects of stock options, restricted stock units (RSUs), warrants, and the nil coupon non-redeemable convertible unsecured loan notes. Diluted earnings per share includes the dilutive effect of the nil coupon non-redeemable convertible unsecured loan notes, RSUs, warrants, and unexercised in-the-money stock options, except in periods of net loss where the effect of these instruments is anti-dilutive. Out-of-money stock options and warrants are excluded from diluted earnings per share because they are unlikely to be exercised and would be anti-dilutive if they were exercised. For the three months ended September 30, 2024 and 2023, basic earnings per share has been adjusted to include dilutive options and RSUs. For the nine months ended September 30, 2024 and 2023 , basic earnings per share is equal to diluted earnings per share because all outstanding stock awards, warrants, and convertible loan notes are considered anti-dilutive during periods of net loss.   The following table sets forth the weighted-average shares used in calculating the earnings per share for the three and nine months ended September 30, 2024 and 2023:   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Basic weighted-average shares </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,708,000</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times,

serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,385,000</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,526,000</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,336,000</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Unexercised options and unvested RSUs </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">140,000</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; 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For the nine months ended September 30, 2024, Fuel Tech had 279,000 incremental equity awards that were excluded from the computation of diluted earnings per share as the inclusion of such would have been anti-dilutive due to a net loss in the period. These equity awards could potentially dilute basic earnings per share in future years.   For the three and nine

months ended September 30, 2023, Fuel Tech had weighted-average outstanding equity awards of 246,500 and 382,200, respectively, and warrants of 2,850,000 in both periods, which were antidilutive or represent out-of-the-money options for the purpose of the calculation of diluted earnings per share. For the nine months ended September 30, 2023, Fuel Tech had incremental equity awards of 250,500 that were excluded from the computation of diluted earnings per share as the inclusion of such would have been anti-dilutive due to a net loss in the period. These equity awards could potentially dilute basic earnings per share in future years.   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; 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3070800030385000305260003033600014000024200000308480003062700030526000303360001320002837002850000

8. Stock-Based Compensation   Fuel Tech's 2024 Long-Term Incentive Plan (2024 Plan) was adopted in June 2024 and replaced our prior incentive plan which was approved by our stockholders in 2014 (LTIP). No further grants will be made from the LTIP. The 2024 Plan and LTIP are referred to collectively as the Incentive Plans.   Under the Incentive Plans, awards may be granted to participants in the form of Non-Qualified Stock Options, Incentive Stock Options, Stock Appreciation Rights, Restricted Stock, RSUs, Performance Awards, Bonuses or other forms of share-based or non-share-based awards or combinations thereof. Participants in the Incentive Plans may be our directors, officers, employees, consultants, or advisors (except consultants or advisors in capital-raising transactions) as the directors determine are key to the success of our business. There are a maximum of 2,600,000 shares that may be issued or reserved for awards to participants under the Incentive Plans. As of September 30, 2024, Fuel Tech had 2,600,000 shares available for issuance under the Incentive Plans.   We did <span

style="-sec-ix-hidden:c119910913">not record any excess tax benefits within income tax expense for the three and nine months ended September 30, 2024 and 2023. Given the Company has a full valuation allowance on its deferred tax assets, there were no excess tax benefits to record for the three and nine months ended September 30, 2024 and 2023. In addition, we account for forfeitures of awards based on an estimate of the number of awards expected to be forfeited and adjust the estimate when it is no longer probable that the employee will fulfill the service condition.   Stock-based compensation is included in selling, general, and administrative costs in our Condensed Consolidated Statements of Operations. The components of stock-based compensation for the three and nine months ended September 30, 2024 and 2023 were as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">109</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New

Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">101</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">337</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">288</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> After-tax effect of stock-based compensation </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">109</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">101</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">337</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">288</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Stock Options   Stock options granted to employees under the Incentive Plans have a 10-year life and they vest as follows: 50% after the second anniversary of the award date, 25% after the third anniversary, and the final 25% after the fourth anniversary of the award date. Fuel Tech calculates stock compensation expense for employee option awards based on the grant date fair value of the award, less expected annual forfeitures, and recognizes expense on a straight-line basis over the four-year service period of the award. Stock options granted to members of our board of directors vest immediately. Stock compensation for these awards is based on the grant date fair value of the award and is recognized in expense immediately.   Fuel Tech uses the Black-Scholes option pricing model to estimate the grant date fair value of employee stock options. The principal variable assumptions utilized in valuing options and the methodology for estimating such model inputs include: (1) risk-free interest rate – an estimate based on the yield of zero–coupon treasury securities with a maturity equal to the expected life of the option; (2) expected volatility – an estimate based on the historical volatility of Fuel Tech’s Common Stock for a period equal to the expected life of the option; and (3) expected life of the option – an estimate based on historical experience including the effect of employee terminations.   Stock option activity for Fuel Tech’s Incentive Plans for the nine months ended September 30, 2024 was as follows: <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 style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="text-align: center; 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="text-align: center; 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 colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> Weighted- Average </td><td style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="font-family: Times New Roman; font-size:

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font-size: 10pt; margin-left: 0pt;"> Remaining </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;"> Aggregate </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;"> of </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;"> Average </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;"> Contractual </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;"> Intrinsic </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; padding-bottom: 1px;"> </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);"> Options </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> Exercise Price </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> Term </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> Value </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: 52%;"> Outstanding on January 1, 2024 </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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">270,500</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;">$</td><td style="width: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">3.09</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td><td style="font-family: Times New Roman; 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vertical-align: bottom"><td style="font-family: Times New Roman; font-size: 10pt;"> Expired or forfeited </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(94,500</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5.22</td><td style="width: 1%; font-family: Times New Roman; 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text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">176,000</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">$</td><td style="width: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1.94</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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; 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September 30, 2024, there was no unrecognized compensation cost related to non-vested stock options granted under the Incentive Plans.   Restricted Stock Units   RSUs granted to employees vest over time based on continued service (typically vesting over a period between two to four years), and RSUs granted to directors vest after a one year vesting period based on continued service. Such time-vested RSUs are valued at the date of grant based on the closing price of the Common Shares on the grant date. Compensation cost, adjusted for estimated forfeitures, is amortized on a straight-line basis over the requisite service period.   In addition to the time vested RSUs, the Company entered into an Executive Performance RSU Award Agreement (the “Agreement”) with certain officers, including its President and Chief Executive Officer, Chief Financial Officer and Senior Vice President, Sales (each a “2024 Participating Executive”) pursuant to which each 2024 Participating Executive will have the opportunity to earn a specified amount of restricted stock units (RSUs) based on Fuel Tech’s performance in 2024. The target amount of RSUs for each of four possible RSU award components is set for each Participating Executive for 2024. The amount of actual RSU awards to be issued is contingent on performance by the Participating Executive and the Company in the performance areas and for the measurement periods set forth in the Agreement as determined by the Company.   The Agreement provides for four possible RSU awards: “Look-Back RSUs,” “Total Revenue RSUs,” “New Business Growth RSUs,” and “Operating Income Growth” RSUs. If the Look-Back RSU’s are awarded, these RSUs will follow a vesting schedule that provides for vesting of one-third of the granted Look-Back RSUs after the first anniversary of the grant determination date, one-third after the second anniversary date and one-third after the third anniversary date. If the Total Revenue RSUs, New Business Growth RSUs, or Operating Income Growth RSUs targets are achieved, these RSU’s will follow a vesting schedule whereby 100% of the granted RSUs will vest one year following the grant determination date. All RSUs are valued at the date of grant based on the closing price of the Company’s common stock on the grant date.   At September 30, 2024, there is $972 of unrecognized compensation cost related to all non-vested share-based compensation arrangements granted under the Incentive Plan. That cost is expected to be recognized over the remaining requisite service period of 1.38 years.   A summary of restricted stock unit activity for the nine months ended September 30, 2024 is as follows: <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 style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="text-align: center; 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 colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> Weighted Average </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 style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="text-align: center; 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 colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> Grant Date </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; padding-bottom: 1px;"> </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);"> Shares </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> Fair Value </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%;"> Unvested restricted stock units at January 1, 2024 </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;">1,762,248</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;">1.29</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: "Times New Roman"; font-size: 10pt; font-variant: normal; margin: 0pt;">Granted</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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">151,000</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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">1.09</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: "Times New Roman";">Vested</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">(406,026</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"><em style="font: inherit;">1.14</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-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px;"> <p style="margin: 0pt; font-size: 10pt; font-family: "Times New Roman";">Forfeited</p> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td><td style="width: 1%; font-family: "Times New Roman"; 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="width: 12%; text-align: right; font-family: "Times New Roman"; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);">(425,100</td><td style="width: 1%; font-family: "Times New Roman"; 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="width: 1%; font-family: "Times New Roman"; 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="width: 1%; font-family: "Times New Roman"; 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font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,082,122</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: 1%; font-family: "Times New Roman"; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </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);">1.26</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   The fair value of restricted stock that vested during the nine-month period ended September 30, 2024 was $462.   Deferred Directors Fees   In addition to the Incentive Plans, Fuel Tech has a Deferred Compensation Plan for Directors (Deferred Plan). Under the terms of the Deferred Plan, Directors can elect to defer Directors' fees for shares of Fuel Tech Common Stock that are issuable at a future date as defined in the agreement. In accordance with Accounting Standards Codification (ASC) 718, Fuel Tech accounts for these awards as equity awards as opposed to liability awards. During the nine-month periods ended September 30, 2024 and 2023, Fuel Tech recorded no stock-based compensation expense under the Deferred Plan. 26000002600000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months

Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">109</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-

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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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">3.09</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </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="text-align: right; 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="text-align: right; 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;"> Granted </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: 9%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">—</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: 9%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt;"> </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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border-bottom: 1px solid rgb(0, 0, 0);">(94,500</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5.22</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </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="text-align: right; 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; margin-left: 0pt;">4</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;"> Exercisable on September 30, 2024 </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: 3px double rgb(0, 0, 0);"> </td><td style="width: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">176,000</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0); margin-left: 0pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1.94</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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">1.43</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: 9%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">4</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td></tr> </tbody></table> 2705003.0900-00945005.221760001.94P1Y5M4D40001760001.94P1Y5M4D400001972000P1Y4M17D <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 style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="text-align: center; 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 colspan="2" style="text-align: center; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> Weighted Average </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 style="font-family: Times New Roman; font-size: 10pt;"> </td><td style="text-align: center; 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;"> Grant Date </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; padding-bottom: 1px;"> </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);"> Shares </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> Fair Value </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%;"> Unvested restricted stock units at January 1, 2024 </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;">1,762,248</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;">1.29</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;"> Granted </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">151,000</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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right;">1.09</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"> Vested </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">(406,026</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">1.14</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-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px;"> Forfeited </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding: 0px 0px 1px; margin: 0px;"> </td><td style="width: 1%; font-family: "Times New Roman"; 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="width: 12%; text-align: right; font-family: "Times New Roman"; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);">(425,100</td><td style="width: 1%; font-family: "Times New Roman"; 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="width: 1%; font-family: "Times New Roman"; 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="width: 1%; font-family: "Times New Roman"; 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="width: 12%; text-align: right; font-family: "Times New Roman"; font-size: 10pt; padding-top: 0px; padding-right: 0px; padding-left: 0px; margin: 0px; border-bottom: 1px solid rgb(0, 0, 0);">1.26</td><td style="width: 1%; font-family: Times New Roman; 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: Times New Roman; font-size: 10pt;"> Unvested restricted stock units at September 30, 2024 </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman"; font-size: 10pt; 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);">1,082,122</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: 1%; font-family: "Times New Roman"; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </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);">1.26</td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 17622481.291510001.0940602642510O1.2610821221.264620000 9. Warrants   The following table summarizes information about warrants outstanding and exercisable at September 30, 2024:   <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="vertical-align: bottom; font-family: Times New Roman; font-size: 10pt;"><td colspan="2" style="border-bottom: 1px solid rgb(0, 0, 0); width: 41%; text-align: center; font-family: Times New Roman; font-size: 10pt;">Exercise Price</td><td style="padding-bottom: 1px; 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 colspan="2" style="text-align: center; border-bottom: 1px solid rgb(0, 0, 0); width: 1%; font-family: Times New Roman; font-size: 10pt;">Number Outstanding/Exercisable</td><td style="padding-bottom: 1px; 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 colspan="1" style="text-align: center; border-bottom: 1px solid rgb(0, 0, 0); width: 1%; font-family: Times New Roman; font-size: 10pt;">Weighted Average Remaining Life in Years</td><td style="padding-bottom: 1px; 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 colspan="2" style="text-align: center; border-bottom: 1px solid rgb(0, 0, 0); width: 1%; font-family: Times New Roman; font-size: 10pt;">Weighted Average Exercise Price</td><td style="padding-bottom: 1px; width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204, 238, 255); font-family: Times New Roman; font-size: 10pt;"><td colspan="2" rowspan="1" style="width: 41%; text-align: center; font-family: Times New Roman; font-size: 10pt;">$5.10</td><td style="width: 1%; margin-left: 0pt; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: Times New Roman; font-size: 10pt;">2,500,000</td><td style="width: 1%; margin-left: 0pt; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 16%; text-align: center; font-family: Times New Roman; font-size: 10pt;">1.87</td><td style="width: 1%; margin-left: 0pt; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-family: Times New Roman; font-size: 10pt;">$</td><td style="width: 16%; text-align: right; font-family: Times New Roman; font-size: 10pt;">5.10</td><td style="width: 1%; margin-left: 0pt; font-family: Times New Roman; font-size: 10pt;"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(255, 255, 255); font-family: Times New Roman; font-size: 10pt;"><td colspan="2" rowspan="1" style="width: 41%; text-align: center; font-family: Times New Roman; font-size: 10pt;">$6.45</td><td style="width: 1%; padding-bottom: 1px; margin-left: 0pt; 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: 1%; border-bottom: 1px solid rgb(0, 0, 0); font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; border-bottom: 1px solid rgb(0, 0, 0); font-family: Times New Roman; font-size: 10pt;">350,000</td><td style="width: 1%; padding-bottom: 1px; margin-left: 0pt; font-family: Times New Roman; font-size: 10pt;"> </td><td style="width: 1%; font-

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Debt Financing   On June 30, 2022, the Company entered into an Investment Collateral Security agreement to use for the sole purpose of issuing standby letters of credit that replaces the former Cash Collateral agreement with BMO

Harris. The Investment Collateral Security agreement requires us to pledge our investments as collateral for 150% of the aggregate face amount of outstanding standby letters of credit. The Company pays 250 basis points on the face values of outstanding letters of credit. There are no financial covenants set forth in the Investment Collateral Security agreement. At September 30, 2024, the Company had outstanding standby letters of credit totaling approximately $1,722 under the Investment Collateral Security agreement. At September 30, 2024, the investments held as collateral totaled $2,584. Fuel Tech is committed to reimbursing the issuing bank for any payments made by the bank under these instruments.   1.500.025017220002584000 11. Business Segment and Geographic Financial Data   Business Segment Financial Data We segregate our financial results into two reportable segments representing two broad technology segments as follows: <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"> <tbody> <tr style="vertical-align: top;"> <td style="width: 36pt;"> </td> <td style="width: 18pt;"> • </td> <td> The Air Pollution Control technology segment includes technologies to reduce NOx emissions in flue gas generated by the firing of natural gas or coal from boilers, incinerators, furnaces, and other stationary combustion sources. These include Over-Fire Air systems, NOxOUT® and HERT™ Selective Non-Catalytic Reduction systems, and Selective Catalytic Reduction (SCR) systems. Our SCR systems can also include Ammonia Injection Grid, and Graduated Straightening Grid GSG™ systems to provide high NOx reductions at significantly lower capital and operating costs than conventional SCR systems. ULTRA® technology creates ammonia at a plant site using safe urea for use with any SCR application. Electrostatic Precipitator technologies make use of electrostatic precipitator products and services to reduce particulate matter. Flue Gas Conditioning systems are chemical injection systems offered in markets outside the U.S. and Canada to enhance electrostatic precipitator and fabric filter performance in controlling particulate emissions. </td> </tr> </tbody> </table>   <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"> <tbody> <tr style="vertical-align: top;"> <td style="width: 36pt;"> </td> <td style="width: 18pt;"> • </td> <td> The FUEL CHEM® technology segment, which uses chemical processes in combination with advanced Computational Fluid Dynamics and Chemical Kinetics Modeling boiler modeling, for the control of slagging, fouling, corrosion, opacity and other sulfur trioxide-related issues in furnaces and boilers through the addition of chemicals into the furnace using TIFI® Targeted In-Furnace Injection™ technology. </td> </tr> </tbody> </table>   The “Other” classification includes those profit and loss items not allocated to either reportable segment. There are no inter-segment sales that require elimination.   We evaluate performance and allocate resources based on reviewing gross margin by reportable segment. The accounting policies of the reportable segments are the same as those described in the summary of significant accounting policies (Note 1 in our annual report on Form 10-K). We do not review assets by reportable segment, but rather, in aggregate for the Company as a whole.   Information about reporting segment net sales and gross margin from operations is provided below: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Air Pollution </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> FUEL CHEM </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size:

10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 52%;"> Three months ended September 30, 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Control Segment </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Segment </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Other </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Total </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Revenues from external customers </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,224</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,627</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,851</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Cost of sales </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,095</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,349</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4,444</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Gross margin </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,129</td> <td

style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,278</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,407</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Selling, general and administrative </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(3,225</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(3,225</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Research and development </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(361</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Operating income (loss) from operations </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,129</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,278</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(3,586</td> <td

style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(179</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td> </tr> </tbody> </table> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin: 0"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Air Pollution</p> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">FUEL CHEM</p> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><em style="font: inherit;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><em style="font: inherit;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 52%;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Three months ended September 30, 2023</p> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Control Segment</p> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Segment</p> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Other</p> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Total</p> </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Revenues from external customers</p> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,711</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,277</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,988</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Cost of sales </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-

bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,214</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,162</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4,376</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Gross margin </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,497</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,115</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,612</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Selling, general and administrative </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(2,966</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(2,966</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Research and development </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; 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family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(513</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(513</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Operating income (loss) from operations </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,497</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,115</td> <td style="width: 1%; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">133</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table>   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Air Pollution </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> FUEL CHEM </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 52%;"> Nine months ended September 30, 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Control Segment </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Segment </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Other </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New

Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Total </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Revenues from external customers </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,491</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,359</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19,850</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Cost of sales </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(5,927</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">3,564</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,824</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(10,974</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(2,586</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td> </tr> </tbody> </table>   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Air Pollution </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> FUEL CHEM </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New

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margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Total </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Revenues from external customers </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,692</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,044</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20,736</td> <td style="width: 1%; 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padding-bottom: 1px;">)</td> </tr> <tr style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Operating income (loss) from operations </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">3,537</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,876</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-

bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(10,270</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,857</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td> </tr> </tbody> </table>   Geographic Segment Financial Data   Information concerning our operations by geographic area is provided below. Revenues are attributed to countries based on the location of the end-user. Assets are those directly associated with operations of the geographic area.   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td> <td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Revenues: </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New

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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,453</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,640</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,519</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,937</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Foreign </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,398</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,348</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">20,736</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table>   <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;"> September 30, </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;"> December 31, </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; 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text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">46,487</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;"> Foreign </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">4,328</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: Times New Roman; 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font-family: Times New Roman; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </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);">50,388</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table>   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Air Pollution </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> FUEL CHEM </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size:

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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,851</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Cost of sales </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,095</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,349</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(361</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(361</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Operating income (loss) from operations </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,129</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,277</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,988</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> <p style="font-family:

"Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Cost of sales </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,214</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,162</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4,376</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Gross margin </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,497</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,115</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,612</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Selling, general and administrative </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(2,966</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(2,966</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Research and development </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(513</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(513</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Operating income (loss) from operations </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">1,497</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,115</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(3,479</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">133</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td> </tr> </tbody> </table> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Air Pollution </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> FUEL CHEM </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 52%;"> Nine months ended September 30, 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Control Segment </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Segment </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Other </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0,

0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Total </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Revenues from external customers </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,491</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,359</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">—</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19,850</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Cost of sales </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (5,927</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(5,535</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">—</td> <td style="width: 1%; 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font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,564</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,824</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: right;">—</td> <td style="width: 1%; 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font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="text-align:

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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Total </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Revenues from external customers </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,692</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(9,126</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">) </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(9,126</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Research and development </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Operating income (loss) from operations </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">3,537</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,876</td> <td style="width: 1%; font-family:

"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(10,270</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">)</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">(1,857</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;">)</td> </tr> </tbody> </table>
322400046270000785100020950002349000-044440001129000227800003407000-0-032250003225000-0-036100036100011290002278000-3586000-17900037110004277000079880002214000216200-0-043760001497000211500003612000-0-029660002966000-0-051300051300014970002115000-34790001330009491000103590000198500005927000553500-0-011462000356400048240000838800-0-098150009815000-0-011590001159000356400048240000-10974000-25860001069200010044000020736000715500051680000-0-012323000353700048760000841300-0-091260009126000-0-011440001144000353700048760000-10270000-1857000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="width: 100%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"> <tbody> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Nine Months Ended </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> </tr> <tr class="finHeading" style="background-color: rgb(255, 255, 255); vertical-align: bottom"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> September 30, </td> <td style="font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td> <td style="font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt; width: 52%;"> Revenues: </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="font-family:

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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,453</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,640</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,519</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,937</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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", Times, serif; font-size: 10pt;"> Foreign </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,398</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 9%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">2,348</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,988</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", 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: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">19,850</td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td> <td style="width: 1%; 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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;"> September 30, </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;"> December 31, </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; 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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;"> United States </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;">$</td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">45,789</td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt;"> </td> <td style="width: 1%; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">$</td> <td style="width: 12%; text-align: right; font-family: Times New Roman; font-size: 10pt; margin-left: 0pt;">46,487</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;"> Foreign </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%; font-family: "Times New Roman"; font-size: 10pt; margin-left: 0pt; text-align: right; border-bottom: 1px solid rgb(0, 0, 0);">4,328</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: 1%; font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="width: 1%; font-family: Times New Roman; 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* 12. Accrued Liabilities   The components of other accrued liabilities are as follows: <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; padding-bottom: 1px;"> </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);"> As of </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;"> </td> <td style="font-family: Times New Roman; font-size: 10pt; padding-bottom: 1px;"> </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);"> <em style="font:*

inherit;">September 30, 2024 </td> <td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td> <td style="font-family: Times New Roman; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </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);"> December 31, 2023 </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%;"> Contract liabilities (Note 3) </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;">775</td> <td style="width: 1%; 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Commitments and Contingencies   <p style="font-family:'Times New Roman', Times,

serif;font-size:10pt;margin:0pt;text-align:justify;">Fuel Tech is subject to various claims and contingencies related to, among other things, workers compensation, general liability (including product liability), and lawsuits. The Company records liabilities where a contingent loss is probable and can be reasonably estimated. If the reasonable estimate of a probable loss is a range, the Company records the most probable estimate of the loss or the minimum amount when no amount within the range is a better estimate than any other amount. The Company discloses a contingent liability even if the liability is not probable or the amount is not estimable, or both, if there is a reasonable possibility that a material loss may have been incurred.   From time to time we are involved in litigation with respect to matters arising from the ordinary conduct of our business. In the opinion of management, based upon presently available information, either adequate provision for anticipated costs have been accrued or the ultimate anticipated costs will not materially affect our consolidated financial position, results of operations, or cash flows. We do not believe we have any pending loss contingencies that are probable or reasonably possible of having a material impact on our consolidated financial position, results of operations or cash flows.   Fuel Tech issues a standard product warranty with the sale of its products to customers. Our recognition of warranty liability is based primarily on analyses of warranty claims experienced in the preceding years as the nature of our historical product sales for which we offer a warranty are substantially unchanged. This approach provides an aggregate warranty accrual that is historically aligned with actual warranty claims experienced.   There was no change in the warranty liability balance included in the other accrued liabilities line of the Condensed Consolidated Balance Sheets during the nine months ended September 30, 2024 and 2023. The warranty liability balance was $159 at September 30, 2024 and December 31, 2023.   159000 14. Income Taxes   The Company’s effective tax rate is approximately 42.9% and 0.0% for the nine-month periods ended September 30, 2024 and 2023, respectively. The Company's effective tax rate differs from the statutory federal tax rate of 21% for the nine-month periods ended September 30, 2024 and 2023 primarily due to a full valuation allowance recorded on our United States, China and Italy deferred tax assets since we cannot anticipate when or if we will have sufficient taxable income to utilize the deferred tax assets in the future. Further, our effective tax rate differs from the statutory federal tax rate due to state taxes, differences between U.S. and foreign tax rates, foreign losses incurred with no related tax benefit, non-deductible commissions, and non-deductible meals and entertainment expenses for the nine-month periods ended September 30, 2024 and 2023.   Fuel Tech had no unrecognized tax benefits as of September 30, 2024 and December 31, 2023.   0.42900.210 PART II. OTHER INFORMATION   In all periods presented, there were no tax impacts related to rate changes and no amounts were reclassified to earnings.