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11-2520310 (State or other jurisdiction Â (IRS Employer Identification Number) of incorporation or organization) Â Â Â 91 Heartland Blvd., Edgewood, NY Â 11717 (Address of principal executive offices) Â (Zip code) Â (631) 586-5200Â (Registrantâ€™s telephone number including area code) Â Securities registered pursuant to Section 12(b) of the Act: Title of each class Trading symbol(s) Name of each exchange on which registered Common stock, $0.001 par value per share CVU NYSE American Â Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes â˜’Â Â No â˜ Â Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). YesÂ â˜’Â No â˜ Â Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act: Â Large accelerated filerÂ Â â˜ Accelerated filerÂ Â â˜ Non-accelerated filerÂ Â â˜’ Smaller reporting companyÂ â˜’ Â Emerging growth companyÂ â˜ Â If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜ Â Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes â˜ Â No â˜’ Â As of November 12, 2024, the registrant had 13,000,670 shares of common stock, $.001 par value, outstanding. Â Â Â Â Â Â INDEX Â Â   Â Â Â Â Part I - Financial Information Â Item 1 - Consolidated Financial Statements Â CONDENSED CONSOLIDATED BALANCE SHEETS Â Â Â Â Â Â Â Â Â Â Â Â Â September 30, 2024 (Unaudited) Â Â December 31,Â 2023 Â ASSETS Â Â Â Â Â Â Â Â Current Assets: Â Â Â Â Â Â Â Â Cash Â $ 1,708,987 Â Â $ 5,094,794 Â Accounts receivable, net of allowance for credit losses Â Â 6,574,853 Â Â Â 4,352,196 Â Contract assets, net Â Â 33,618,971 Â Â Â 35,312,068 Â Inventory Â Â 1,052,286 Â Â Â 1,436,647 Â Refundable income taxes Â Â 40,000 Â Â Â 40,000 Â Prepaid expenses and other current assets Â Â 377,858 Â Â Â 678,026 Â Total Current Assets Â Â 43,372,955 Â Â Â 46,913,731 Â Â Â Â Â Â Â Â Â Operating lease right-of-use assets Â Â 3,334,992 Â Â Â 4,740,193 Â Property and equipment, net Â Â 819,078 Â Â Â 794,056 Â Deferred tax asset Â Â 19,425,407 Â Â Â 19,938,124 Â Goodwill Â Â 1,784,254 Â Â Â 1,784,254 Â Other assets Â Â 151,077 Â Â Â 189,774 Â Total Assets Â $ 68,887,763 Â Â $ 74,360,132 Â Â Â Â Â Â Â Â Â Â LIABILITIES AND SHAREHOLDERSâ€™ EQUITY Â Â Â Â Â Â Â Â Current Liabilities: Â Â Â Â Â Â Â Â Accounts payable Â $ 14,994,451 Â Â $ 10,487,012 Â Accrued expenses Â Â 5,742,854 Â Â Â 10,275,695 Â Contract liabilities Â Â 1,390,127 Â Â Â 5,937,629 Â Loss reserve Â Â 24,888 Â Â Â 337,351 Â Current portion of line of credit Â Â 2,730,000 Â Â Â 2,400,000 Â Current portion of long-term debt Â Â 31,330 Â Â Â 44,498 Â Operating lease liabilities, current Â Â 2,118,329 Â Â Â 1,999,058 Â Income taxes payable Â Â 28,748 Â Â Â 30,107 Â Total Current Liabilities Â Â 27,060,727 Â Â Â 31,511,350 Â Â Â Â Â Â Â Â Â Line of credit, net of current portion Â Â 15,390,000 Â Â Â 17,640,000 Â Long-term operating lease liabilities Â Â 1,494,942 Â Â Â 3,100,571 Â Long-term debt, net of current portion Â Â 2,734 Â Â Â 26,483 Â Total Liabilities Â Â 43,948,403 Â Â Â 52,278,404 Â Â Â Â Â Â Â Â Â Commitments and Contingencies (see note 11) Â Â â€”Â Â Â Â â€”Â Â Â Â Â Â Â Â Â Â Â Â Â Shareholdersâ€™ Equity: Â Â Â Â Â Â Â Â Common stock - $.001 par value; authorized 50,000,000 shares, 12,933,408 and 12,771,434 shares, respectively, issued and outstanding Â Â 12,933 Â Â Â 12,771 Â Additional paid-in capital Â Â 74,402,288 Â Â Â

73,872,679 Â Accumulated deficit Â Â (49,475,861) Â Â (51,803,722) Total Shareholdersâ€™ Equity Â Â 24,939,360 Â Â Â 22,081,728 Â Total Liabilities and Shareholdersâ€™ Equity Â $ 68,887,763 Â Â $ 74,360,132 Â Â See Notes to Condensed Consolidated Financial Statements Â 1 Â Â CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â For the Three Months EndedÂ September 30,Â Â Â For the Nine months Ended September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Revenue Â $ 19,419,879 Â Â $ 20,399,369 Â Â $ 59,311,356 Â Â $ 62,963,592 Â Cost of sales Â Â 15,200,210 Â Â Â 16,693,279 Â Â Â 46,422,514 Â Â Â 49,990,986 Â Gross profit Â Â 4,219,669 Â Â Â 3,706,090 Â Â Â 12,888,842 Â Â Â 12,972,606 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Selling, general and administrative expenses Â Â 2,742,036 Â Â Â 2,535,065 Â Â Â 8,231,875 Â Â Â 8,210,603 Â Income from operations Â Â 1,477,633 Â Â Â 1,171,025 Â Â Â 4,656,967 Â Â Â 4,762,003 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expense Â Â (573,366) Â Â (663,857) Â Â (1,793,472) Â Â (1,816,408) Income before provision for income taxes Â Â 904,267 Â Â Â 507,168 Â Â Â 2,863,495 Â Â Â 2,945,595 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Provision for income taxes Â Â 154,590 Â Â Â 205,804 Â Â Â 535,634 Â Â Â 503,850 Â Net income Â $ 749,677 Â Â $ 301,364 Â Â $ 2,327,861 Â Â $ 2,441,745 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Income per common share, basic Â $ 0.06 Â Â $ 0.02 Â Â $ 0.19 Â Â $ 0.19 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Income per common share, diluted Â $ 0.06 Â Â $ 0.02 Â Â $ 0.18 Â Â $ 0.19 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Shares used in computing income per common share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â Â 12,647,023 Â Â Â 12,759,971 Â Â Â 12,559,876 Â Â Â 12,613,899 Â Â Diluted Â Â 12,717,128 Â Â Â 12,793,133 Â Â Â 12,650,340 Â Â Â 12,647,061 Â Â See Notes to Condensed Consolidated Financial StatementsÂ Â 2 Â CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERSâ€™ EQUITY (UNAUDITED) Â Â Common Stock Shares Â Â Common Stock Amount Â Â Additional Paid-in Capital Â Â Accumulated Deficit Â Â Total Shareholdersâ€™ Equity Â Balance at January 1, 2024 Â Â 12,771,434 Â Â $ 12,771 Â Â $ 73,872,679 Â Â $ (51,803,722) Â $ 22,081,728 Â Net income Â Â â€” Â Â â€” Â Â Â â€” Â Â Â 168,238 Â Â Â 168,238 Â Issuance of common stock upon settlement of restricted stock, net Â Â 13,334 Â Â Â 13 Â Â Â â€” Â Â Â â€” Â Â Â 13 Â Stock-based compensation expense Â Â â€” Â Â Â â€” Â Â Â 281,510 Â Â Â â€” Â Â Â 281,510 Â Balance at March 31, 2024 Â Â 12,784,768 Â Â $ 12,784 Â Â $ 74,154,189 Â Â $ (51,635,484) Â $ 22,531,489 Â Net income Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 1,409,946 Â Â Â 1,409,946 Â Issuance of common stock upon settlement of restricted stock, net Â Â 178,095 Â Â Â 179 Â Â Â â€” Â Â Â â€” Â Â Â 179 Â Stock-based compensation expense Â Â â€” Â Â Â â€” Â Â Â 175,356 Â Â Â â€” Â Â Â 175,356 Â Balance at June 30, 2024 Â Â 12,962,863 Â Â $ 12,963 Â Â $ 74,329,545 Â Â $ (50,225,538) Â $ 24,116,970 Â Net income Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 749,677 Â Â Â 749,677 Â Issuance of common stock upon settlement of restricted stock, net Â Â (29,455) Â Â (30) Â Â Â â€” Â Â Â â€” Â Â Â (30) Â Stock-based compensation expense Â Â â€” Â Â Â â€” Â Â Â 72,743 Â Â Â â€” Â Â Â 72,743 Â Balance at September 30, 2024 Â Â 12,933,408 Â Â $ 12,933 Â Â $ 74,402,288 Â Â $ (49,475,861) Â $ 24,939,360 Â Balance at January 1, 2023 Â Â 12,506,795 Â Â $ 12,507 Â Â $ 73,189,449 Â Â $ (69,004,926) Â $ 4,197,030 Â Net income Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 983,305 Â Â Â 983,305 Â Issuance of common stock upon settlement of restricted stock, net Â Â 19,247 Â Â Â 19 Â Â Â â€” Â Â Â â€” Â Â Â 19 Â Stock-based compensation expense Â Â â€” Â Â Â â€” Â Â Â 338,904 Â Â Â â€” Â Â Â 338,904 Â Balance at March 31, 2023 Â Â 12,526,042 Â Â $ 12,526 Â Â $ 73,528,353 Â Â $ (68,021,621) Â $ 5,519,258 Â Net income Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 1,157,076 Â Â Â 1,157,076 Â Issuance of common stock upon settlement of restricted stock, net Â Â 201,125 Â Â Â 201 Â Â Â â€” Â Â Â â€” Â Â Â 201 Â Stock-based compensation expense Â Â â€” Â Â Â â€” Â Â Â 180,015 Â Â Â â€” Â Â Â 180,015 Â Balance at June 30, 2023 Â Â 12,727,167 Â Â $ 12,727 Â Â $ 73,708,368 Â Â $ (66,864,545) Â $ 6,856,550 Â Net income Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 301,364 Â Â Â 301,364 Â Issuance of common stock upon settlement of restricted stock, net Â Â 33,164 Â Â Â 34 Â Â Â â€” Â Â Â â€” Â Â Â 34 Â Stock-based compensation expense Â Â â€” Â Â Â â€” Â Â Â 140,682 Â Â Â â€” Â Â Â 140,682 Â Balance at September 30, 2023 Â Â 12,760,331 Â Â $ 12,761 Â Â $ 73,849,050 Â Â $ (66,563,181) Â $ 7,298,630 Â Â See Notes to Condensed Consolidated Financial Statements Â 3 Â Â CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)Â Â Â Â Â Â Â Â Â Â For the Nine months Ended September 30, Â Â Â 2024 Â Â 2023 Â Cash flows from operating activities: Â Â Â Â Â Â Â Â Net income Â $ 2,327,861 Â Â $ 2,441,745 Â Adjustments to reconcile net income to net cash (used in) provided by operating activities: Â Â Â Â Â Â Â Â Depreciation and amortization Â Â 305,260 Â Â Â 350,974 Â Amortization of debt issuance cost Â Â 38,697 Â Â Â 81,024 Â Stock-based compensation Â Â 529,771 Â Â Â 659,855 Â Deferred income taxes Â Â 512,717 Â Â Â 500,220 Â Provision for credit losses Â Â 144,565 Â Â Â â€” Â Amortization of operating lease right-of-use assets Â Â 1,405,201 Â Â Â 1,330,209 Â Changes in operating assets and liabilities: Â Â Â Â Â Â Â Â Increase in accounts receivable Â Â (2,367,222) Â Â (4,266,415) Decrease in insurance receivable Â Â â€” Â Â Â 3,600,000 Â Decrease (increase) in contract assets Â Â 1,693,097 Â Â Â (3,646,028) Decrease in inventory Â Â 384,361 Â Â Â 842,196 Â Decrease in prepaid expenses and other assets Â Â 300,168 Â Â Â 305,526 Â Increase in accounts payable and accrued expenses Â Â 236,130 Â Â Â 3,093,351 Â (Decrease) increase in contract liabilities Â Â (4,547,502) Â Â 667,615 Â Decrease in settlement of litigation obligation Â Â â€” Â Â Â (3,600,000) Decrease in operating lease liabilities Â Â (1,486,359) Â Â (1,320,706) Decrease in loss reserve Â Â (312,463) Â Â (204,916) (Decrease) increase in income taxes payable Â Â (1,359) Â Â 5,478 Â Net cash (used in) provided by operating activities Â Â (837,077) Â Â 840,128 Â Â Â Â Â Â Â Â Cash flows from investing activities: Â Â Â Â Â Â Â Â Purchase of property and equipment Â Â (330,282) Â Â (92,954) Net cash used in investing activities Â Â (330,282) Â Â (92,954) Â Â Â Â Â Â Â Â Cash flows from financing activities: Â Â Â Â Â Â Â Â Principal payments on line of credit Â Â (1,920,000) Â Â â€” Â Principal payments on long-term debt Â Â (36,917) Â Â (1,930,372) Repayments of insurance financing obligation Â Â (261,531) Â Â â€” Â Debt issuance costs paid Â Â â€” Â Â Â (54,334) Net cash used in financing activities Â Â (2,218,448) Â Â (1,984,706) Â Â Â Â Â Â Â Â Net decrease in cash Â Â (3,385,807) Â Â (1,237,532) Cash at beginning of period Â Â 5,094,794 Â Â Â 3,847,225 Â Cash at end of period Â $ 1,708,987 Â Â $ 2,609,693 Â Â Â Â Â Â Â Â Supplemental disclosures of cash flow information: Â Â Â Â Â Â Â Â Cash paid during the period for: Â Â Â Â Â Â Â Â Interest Â $ 1,795,495 Â Â $ 1,815,939 Â Income taxes Â $ 36,457 Â Â $ â€” Â Â See Notes to Condensed Consolidated Financial Statements Â 4 Â Â NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) Â Â 1. INTERIM FINANCIAL STATEMENTS Â Basis of Presentation Â The Company consists of CPI Aerostructures, Inc. (â€œCPI Aeroâ€), Welding Metallurgy, Inc. (â€œWMIâ€), a wholly owned subsidiary of CPI Aero, and Compac Development Corporation, a wholly owned subsidiary of WMI (collectively, the â€œCompanyâ€, â€œweâ€, â€œusâ€, or â€œourâ€). Â The condensed consolidated interim financial statements of the Company as of September 30, 2024 and for the three and nine months ended September 30, 2024 and 2023 have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission (â€œSECâ€). Certain information and notes normally included in financial statements prepared in accordance with generally accepted accounting principles in the United States of America (â€œU.S. GAAPâ€) have been condensed or omitted pursuant to those rules and regulations. The consolidated balance sheet at December 31, 2023 has been derived from audited consolidated financial statements, but does not include all of the information and notes required by U.S. GAAP. The Company believes that the disclosures are adequate to make the information presented not misleading. Â All adjustments that, in the opinion of the management, are necessary for a fair presentation for the periods presented have been reflected. Such adjustments are of a normal, recurring nature. It is suggested that these consolidated financial statements be read in conjunction with the consolidated financial statements and notes thereto included in the Companyâ€™s Annual Report on Form 10-K for the year ended December 31, 2023 (the â€œForm 10-Kâ€). The results of operations for interim periods are not necessarily indicative of the operating results to be expected for the full year or any other interim period. Â An operating segment, in part, is a component of an enterprise whose operating results are regularly reviewed by the chief operating decision maker (the â€œCODMâ€) to make decisions about resources to be allocated to the segment and assess its performance. Operating segments may be aggregated only to a limited extent. The Companyâ€™s CODM, the Chief Executive Officer, reviews financial information presented on a consolidated basis for purposes of making operating decisions and assessing financial performance. The Company has determined that it has a single operating and reportable segment. Â The Company maintains its cash in multiple financial institutions. The balances are insured by the Federal Deposit Insurance Corporation. From time to time, the Companyâ€™s balances may exceed insurance limits. As of September 30, 2024, the Company had $1,476,844 of uninsured balances. The Company limits its credit risk by selecting financial institutions considered to be highly creditworthy. Â Recently Issued Accounting Standards â€" Not Adopted Â In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which focuses on the rate reconciliation and income taxes paid. ASU No. 2023-09 requires a public business entity (â€œPBEâ€) to disclose, on an annual basis, a tabular rate reconciliation using both percentages and currency amounts, broken out into specified categories with certain reconciling items further broken out by nature and jurisdiction to the extent those items exceed a specified threshold. In addition, all entities are required to disclose income taxes paid, net of refunds received disaggregated by federal, state/local, and foreign and by jurisdiction if the amount is at least 5% of total income tax payments, net of refunds received. For PBEs, the new standard is effective for annual periods beginning after December 15, 2024, with early adoption permitted. An entity may apply the amendments in this ASU prospectively by providing the revised disclosures for the period ending December 31, 2025 and continuing to provide the pre-ASU disclosures for the prior periods, or may apply the amendments retrospectively by providing the revised disclosures for all period presented. We expect this ASU to only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition. Â In November 2023, the FASB issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which focuses on a PBE to disclose entity-wide and segment information in the notes to financial statements. This includes the measure of profit or loss that the CODM uses to assess segment performance and decide how to allocate resources, as well as certain specified amounts included in that measure â€" e.g. revenue, depreciation and amortization, interest and income tax expense. For PBEs, the new standard is effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. We expect this ASU to only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition. Â 5 Â Â Â 2. REVENUE Â Disaggregation of Revenue Â The following tables present the Companyâ€™s revenue disaggregated by contract type and revenue recognition method: Â Â Â Three months ended September 30, Â Â Nine months ended September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Government subcontracts Â $ 16,986,106 Â Â $ 15,375,337 Â Â $ 48,951,748 Â Â $ 50,550,256 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Prime government contracts Â Â 1,673,483 Â Â Â 3,943,723 Â Â Â 7,056,711 Â Â Â 8,062,682 Â Commercial contracts Â Â 760,290 Â Â Â 1,080,309 Â Â Â 3,302,897 Â Â Â 4,350,654 Â Â Â $ 19,419,879 Â Â $ 20,399,369 Â Â $ 59,311,356 Â Â $ 62,963,592 Â Â Â Three months ended September 30, Â Â Nine months ended September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Revenue recognized using over time revenue recognition model Â $ 19,092,000 Â Â $ 20,053,771 Â Â $ 58,558,552 Â Â $ 59,353,845 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Revenue recognized using point in time revenue recognition model Â Â 327,879 Â Â Â 345,598 Â Â Â 752,804 Â Â Â 3,609,747 Â Â Â $ 19,419,879 Â Â $ 20,399,369 Â Â $ 59,311,356 Â Â $ 62,963,592 Â Â Favorable/(Unfavorable) Adjustments to Gross Profit Â We review our Estimates at Completion (â€œEACâ€) at least quarterly. Due to the nature of the work required to be performed on many of the Companyâ€™s performance obligations, the estimation of total revenue and cost at completion is complex, subject to many inputs, and requires significant judgment by management on a contract-by-contract basis. As part of this process, management reviews information including, but not limited to, any outstanding key contract matters, progress towards completion and the related program schedule, identified risks and opportunities, and the related changes in estimates of revenues and costs. The risks and opportunities relate to managementâ€™s judgment about the ability and cost to achieve the schedule, consideration of customer-directed delays or reductions in scheduled deliveries, technical requirements, customer activity levels, and related variable consideration. Management must make assumptions and estimates regarding contract revenue and costs, including estimates of labor productivity and availability, the complexity and scope of the work to be performed, the availability and cost of materials including any impact from changing costs or inflation, the length of time to complete the performance obligation, the availability and timing of funding from our customer, and overhead cost rates, among others. Â Changes in estimates of net sales, cost of sales, and the related impact to operating profit on contracts recognized over time are recognized on a cumulative catch-up basis, which recognizes the cumulative effect of the profit changes on current and prior periods based on a performance obligationâ€™s percentage-of-completion in the current period. A significant change in one or more of these estimates could affect the profitability of one or more of our performance obligations. Our EAC adjustments also include the establishment of, and changes to, loss provisions for our contracts accounted for on a percentage-of-completion basis. Â Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: Â Â Â Nine months ended Â Â Â September 30, 2024 Â Â September 30, 2023 Â Favorable adjustments Â $ 1,835,489 Â Â $ 2,383,071 Â Unfavorable adjustments Â Â (4,059,160) Â Â (3,396,171) Net adjustments Â $ (2,223,671) Â $ (1,013,100) Â 6 Â Â Transaction Price Allocated to Remaining Performance Obligations Â As of September 30, 2024, the aggregate amount of transaction price allocated to the remaining performance obligations was approximately $91.5 million. This represents the amount of revenue the Company expects to recognize in the future on contracts with unsatisfied or partially satisfied performance obligations as of September 30, 2024. Â 3. CONTRACT ASSETS AND LIABILITIES Â Contract assets represent revenue recognized on contracts in excess of amounts invoiced to the customers and the Companyâ€™s right to consideration is conditional on something other than the passage of time. Amounts may not exceed their net realizable value. Under the typical payment terms of our government as well as military contractor contracts, the customer retains a portion of the contract price until completion of the contract, as a measure of protection for the customer. Our government and military contract or contracts therefore typically result in revenue recognized in excess of billings, which we present as contract assets. Contract assets are classified as current assets. The Companyâ€™s contract liabilities represent customer payments received or due from the customer in excess of revenue recognized. Contract liabilities are classified as current liabilities. Â Schedule of contract assets and liabilities Â Â September 30, 2024Â Â Â December 31, 2023Â Â Contract assets Â $ 33,618,971 Â Â $ 35,312,068 Â Contract liabilities Â Â 1,390,127 Â Â Â 5,937,629 Â Â Revenue recognized for the nine months ended September 30, 2024 and 2023 that was included in the contract liabilities balance as of JanuaryÂ 1, 2024 and 2023, respectively, was approximately $5.0 million and $3.0 million, respectively. Â 4. INVENTORY Â The components of inventory consisted of the following: Â Â Â September 30,Â 2024Â Â Â December 31, 2023Â Â Raw materials Â $ 440,016 Â Â $ 648,264 Â Work in progress Â Â 103,390 Â Â Â 75,795 Â Finished goods Â Â 508,880 Â Â Â 712,588 Â Inventory Â $ 1,052,286 Â Â $ 1,436,647 Â Â 5. STOCK-BASED COMPENSATION Â In 2009, the Company adopted the Performance Equity Plan 2009 (the â€œ2009 Planâ€). The 2009 Plan reserved 500,000 common shares for issuance. The 2009 Plan provides for the issuance of either incentive stock options or nonqualified stock options to employees, consultants or others who provide services to the Company. The Company has 2,364Â shares available for grant under the 2009 Plan as of September 30, 2024. Â In 2016, the Company adopted the 2016 Long Term Incentive Plan (the â€œ2016 Planâ€). The 2016 Plan reservedÂ 600,000Â common shares for issuance, provided that no more than 200,000 common shares be granted as incentive stock options. Awards may be made or granted to employees, officers, directors and consultants in the form of incentive stock options, non-qualified stock options, stock appreciation rights, restricted stock, restricted stock units and other stock-based awards. Any shares of common stock granted in connection with awards other than stock options and stock appreciation rights are counted against the number of shares reserved for issuance under the 2016 Plan as one and one-half shares of common stock for every one share of common stock granted in connection with such award. Any shares of common stock granted in connection with stock options and stock appreciation rights are counted against the number of shares reserved for issuance under the 2016 Plan as one share for every one share of common stock issuable upon the exercise of such stock option or stock appreciation right awarded. In the fourth quarter of 2020, the Company added 800,000 shares to the 2016 Plan, which increased the number of shares reserved for issuance under the 2016 Plan to 1,400,000 shares. In the second quarter of 2023, the Company added an additional 800,000 shares to the 2016 Plan, which increased the number of shares for reserved for issuance under the 2016 Plan to 2,200,000 shares. The Company has 376,094 shares available for grant under the 2016 Plan as of September 30, 2024. Â Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Three months ended September 30, Â Â Nine months ended September 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Cost of sales Â $ 14,430 Â Â $ 6,612 Â Â $ 3,675 Â Â $ 58,860 Â Selling, general and administrative Â Â 58,283 Â Â Â 134,104 Â Â Â 526,096 Â Â Â 600,995 Â Total stock-based compensation expense Â $ 72,713 Â Â $ 140,716 Â Â $ 529,771 Â Â $ 659,855 Â Â Â 7 Â Â The Company grants restricted stock units (â€œRSUsâ€) to its board of directors as partial compensation. These RSUs vest quarterly on a straight-line basis over a one-year period and will fully vest on October 1, 2024. Â The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024: Â Â Â RSUs Â Â Weighted AverageÂ Grant DateÂ Fair Value ofÂ RSUs Â Non-vested â€" January 1, 2024 Â Â â€” Â Â $ â€” Â Granted Â Â 181,323 Â Â $ 2.45 Â Vested Â Â (135,900) Â $ 2.45 Â Forfeited Â Â â€” Â Â $ â€” Â Non-vested â€" September 30, 2024 Â Â

45,423 Â Â $ 2.45 Â Â The Company grantsÂ shares of common stock (â€œRestricted Stock Awardsâ€ or â€œRSAsâ€) to select employees. These shares have various vesting dates, ranging from vesting on the grant date to as late as four years from the date of grant. In the event that the employeeâ€™s employment is voluntarily terminated prior to certain vesting dates, portions of the shares may be forfeited. At September 30, 2024, the weighted average remaining amortization period was 2.7 years. Â The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: Â Â Â RestrictedÂ Stock AwardsÂ Â Weighted AverageÂ Â Grant DateÂ Fair Value ofÂ Â Restricted Stock AwardsÂ Â Non-vested â€“ January 1, 2024 Â Â 167,071 Â Â $ 3.25 Â Granted Â Â 107,604 Â Â $ 2.39 Â Vested Â Â (58,587) Â $ 3.18 Â Forfeited Â Â (63,213) Â $ 2.78 Â Non-vested â€“ September 30, 2024 Â Â 152,875 Â Â $ 2.86 Â Â The Company grants shares of common stock (â€œPerformance Restricted Stock Awardsâ€ or â€œPRSAsâ€) to select officers as part of our long-term incentive program that will result in that number of PRSAs being paid out if the target performance metric is achieved. The award vesting is based on specific performance metrics related to accounts payable delinquency, debt, and net income during the performance period. The PRSAs vest at 0% or 100% and all three metrics must be met to vest at 100%. The PRSAs granted under this program will vest on the fourth anniversary of the grant date, subject to the aforementioned performance criteria. At September 30, 2024, the weighted average remaining amortization period was 2.6 years. Â The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: Â Â Â PRSAs Â Â Weighted AverageÂ Grant DateÂ Â Fair Value ofÂ Â PRSAsÂ Â Â Non-vested â€“ January 1, 2024 Â Â 48,050 Â Â $ 3.27 Â Granted Â Â 64,611 Â Â $ 2.91 Â Vested Â Â â€“ Â Â $ â€“ Â Forfeited Â Â (68,585) Â $ 3.12 Â Non-vested â€“ September 30, 2024 Â Â 44,076 Â Â $ 2.98 Â Â 8 Â Â The fair value of all RSUs, PRSAs and RSAs is based on the closing price of our common stock on the grant date. All RSUs, PRSAs, and Restricted Stock Awards vest and settle in common stock (on a one-for-one basis). Â As of September 30, 2024, unamortized stock-based compensation costs related to restricted share arrangements was $284,780. Â 6. NET INCOME PER SHARE Â Basic and diluted income per common share is computed using the weighted average number of common shares outstanding. Diluted income per common share is adjusted for the incremental shares attributed to unvested RSUs and RSAs. Incremental shares of 70,105 and 90,463 were used in the calculation of diluted income per common share for the three and nine months ended September 30, 2024, respectively. Incremental shares of 33,162 were used in the calculation of diluted income per common share for both the three and nine months ended September 30, 2023. Â 7. LINE OF CREDIT AND LONG-TERM DEBT Â On March 24, 2016, the Company entered into the Amended and Restated Credit Agreement with the lenders named therein and BankUnited N.A. as Sole Arranger, Agent and Collateral Agent (as amended from time to time, the â€œCredit Agreementâ€ or the â€œBankUnited Facilityâ€). The BankUnited Facility originally provided for a revolving credit loan commitment of $30 million (the â€œRevolving Loanâ€) and a $10 million term loan (â€œTerm Loanâ€). The Revolving Loan bears interest at a rate based upon a pricing grid, as defined in the Credit Agreement.Â Â On February 20, 2024, the Company entered into a Thirteenth Amendment to the Credit Agreement (the â€œThirteenth Amendmentâ€). Under the Thirteenth Amendment, the parties amended the Credit Agreement by (a) extending the maturity date of the Companyâ€™s existing revolving line of credit to August 31, 2025; and (b) setting the aggregate maximum principal amount of all revolving line of credit loans to $19,800,000 from January 1, 2024 through March 31, 2024, $19,080,000 from April 1, 2024 through June 30, 2024, $18,360,000 from July 1, 2024 through September 30, 2024, $17,640,000 from October 1, 2024 through December 31, 2024, $16,920,000 from January 1, 2025 through March 31, 2025, $16,200,000 from April 1, 2025 through June 30, 2025 and $15,480,000 from July 1, 2025 onward, and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period.Â Â On November 13, 2024, the Company entered into a Fourteenth Amendment to the Credit Agreement (the â€œFourteenth Amendmentâ€). Under the Fourteenth Amendment, the parties amended the Credit Agreement by: (i) extending the maturity date of the Companyâ€™s existing revolving line of credit (the â€œRevolving Credit Loansâ€) to August 31, 2026; (ii) reducing the Base Rate Margin (as defined in the Credit Agreement) from 3.50% to 2.0%; (iii) resetting the aggregate maximum principal amount of all Revolving Credit Loans to $16,890,000 from January 1, 2025 through March 31, 2025, $16,140,000 from April 1, 2025 through June 30, 2025, $15,390,000 from July 1, 2025 through September 30, 2025, $14,640,000 from October 1, 2025 through December 31, 2025, $13,890,000 from January 1, 2026 through March 31, 2026, $13,140,000 from April 1, 2026 through June 30, 2026, and $12,390,000 from July 1, 2026 onwardÂ and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period; and (iv) requiring the Company, if it does not deliver to BankUnited, N.A. by December 31, 2025, a commitment letter with banks and terms and conditions reasonably acceptable to the Lenders for refinancing the obligations under the Credit Agreement, to make a payment by January 31, 2026, equal to 2% of the aggregate outstanding principal amount of the Revolving Credit Loans as of December 31, 2025, with 50% of such payment applied to reduce the aggregate outstanding principal and the remaining 50% retained by the Lenders as an amendment fee with respect to the Fourteenth Amendment. Â The Credit Agreement, as amended, requires us to maintain the following financial covenants: (a) minimum debt service coverage ratio of no less than 1.5 to 1.0 for trailing four fiscal quarter periods; (b) maximum leverage ratio of no less than 4.0 to 1.0 for trailing four fiscal quarter periods; (c) minimum net income after taxes as of the end of each fiscal quarter being no less than $1.00; and (d) a minimum adjusted EBITDA at the end of each fiscal quarter of no less than $1.0 million. The additional principal payments, increase in interest and the Amendment Fee provided for in the Eighth Amendment (entered into on October 28, 2021) and Ninth Amendment to the Credit Agreement (entered into on April 12, 2022) are excluded for purposes of calculating compliance with each of the financial covenants. Â The BankUnited Facility is secured by all of the Companyâ€™s assets. Prior to the Fourteenth Amendment, the Revolving Loan bore interest at the Prime Rate + 3.50%. The Prime Rate was 8.0% as of September 30, 2024 and as such, the Companyâ€™s interest rate on the Revolving Loan was 11.5% as of September 30, 2024. Â As of September 30, 2024 and December 31, 2023, the Company had $18,120,000 and $20,040,000 outstanding under the Revolving Loan, respectively. $2,730,000 of the Revolving Loan is payable by September 30, 2025 and the remaining balance of $15,390,000 of the revolving line of credit matures and is payable by August 31, 2026, as amended November 13, 2024.Â Â 9 Â Â The Company has cumulatively paid approximately $962,000 of total debt issuance costs in connection with the BankUnited Facility, of which approximately $43,000 and $82,000 is unamortized and is included in other assets at September 30, 2024 and December 31, 2023, respectively.Â Â Also included in long-term debt are financing leases of $34,064 and $70,981 at September 30, 2024 and December 31, 2023, respectively, including a current portion of $31,330 and $44,498, respectively. The maturities of the September 30, 2024 balance of these financing leases are as follows: Â For the Year Ending December 31, Â Â Remainder of 2024 Â $ 7,581 Â 2025 Â Â 26,483 Â TotalÂ Â $ 34,064 Â Â 8. MAJOR CUSTOMERS AND VENDORS Â Â During the nine months ended September 30, 2024, our four largest customers accounted for 35%, 24%, 12%, and 12% of revenue. During the nine months ended September 30, 2023, our four largest customers accounted for 31%, 26%, 12% and 10% of revenue. During the three months ended September 30, 2024, our three largest customers accounted for 40%, 23% and 11% of revenue. During the three months ended September 30, 2023, our four largest customers accounted for 28%, 21%, 19% and 13% of revenue. Â At September 30, 2024, 38%, 25%, and 13% of our accounts receivable were from three of our largest customers. At December 31, 2023, 30%, 17%, 12%, and 11% of accounts receivable were due from our four largest customers.Â Â At September 30, 2024, 27%, 26%, 15% and 12% of our contract assets were from four of our largest customers. At December 31, 2023, 26%, 23%, 18%, and 15% of our contract assets were related to our four largest customers. Â At September 30, 2024, 10% of our accounts payable was from one of our largest vendors. At December 31, 2023 no vendors accounted for 10% of our accounts payable. Â Â 9. LEASES Â The Company leases manufacturing and office space under an agreement classified as an operating lease. On November 10, 2021, the Company executed the second amendment to the lease agreement for its manufacturing and office space, which extends the lease agreementâ€™s expiration date to April 30, 2026. The lease agreement does not include any renewal options. The agreement provides for an initial monthly base amount plus annual escalations through the term of the lease. In addition to the monthly base amounts in the lease agreement, the Company is required to pay real estate taxes and operating expenses during the lease terms. Â The Company also leases office equipment in agreements classified as operating leases.Â Â Â For the nine months ended September 30, 2024 and 2023, the Companyâ€™s operating lease expense was $1,611,487 and $1,612,713, respectively. For the three months ended September 30, 2024 and 2023, the Companyâ€™s operating lease expense was $528,127 and $529,624, respectively. Â Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows: Â For the Year Ending December 31, Â Â Â Remainder of 2024 Â Â $ 560,249 Â 2025 Â Â Â 2,283,354 Â 2026 Â Â Â 850,276 Â 2027 Â Â Â 111,065 Â 2028 Â Â Â 9,228 Â Total undiscounted operating lease payments Â Â Â 3,814,172 Â Less imputed interest Â Â Â (200,901) Present value of operating lease payments Â Â $ 3,613,271 Â Â The following table sets forth the right-of-use assets and operating lease liabilities as of:Â Â Â September 30, 2024 Â Â December 31, 2023 Â Assets Â Â Â Â Â Â Â Right-of-use assets, net Â $ 3,334,992 Â Â $ 4,740,193 Â Â Â Â Â Â Â Â Â Liabilities Â Â Â Â Â Â Â Current operating lease liabilities Â $ 2,118,329 Â Â $ 1,999,058 Â Long-term operating lease liabilities Â Â 1,494,942 Â Â Â 3,100,571 Â Total lease liabilities Â $ 3,613,271 Â Â $ 5,099,629 Â Â 10 Â Â The Companyâ€™s weighted average remaining lease term for its operating leases is 1.7 years as of September 30, 2024. The Companyâ€™s weighted average discount rate for its operating leases is 5.5% as of September 30, 2024. Â 10. INCOME TAXES Â Income taxes are accounted for under the asset and liability method whereby deferred tax assets and liabilities are recognized for future tax consequences attributable to the temporary differences between the consolidated financial statements carrying amounts of assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The Companyâ€™s policy is to record estimated interest and penalties related to uncertain tax positions in income tax expense.Â Â The provision for income tax for the three months ended September 30, 2024 and 2023 was $154,590 and $205,804, respectively. The provision for income tax for the nine months ended September 30, 2024 and 2023 was $535,634 and $503,850, respectively. Â The effective income tax rate for the nine months ended September 30, 2024 is 18.7 %. The difference between the effective income tax rate for the nine months ended September 30, 2024 and the statutory income tax rate of 21.0% for the nine months ended September 30, 2024 is due primarily to the estimated R&D credit, state income taxes and permanent tax differences. The effective income tax rate for the nine months ended September 30, 2023 was 17.1%. The difference between the effective income tax rate for the nine months ended September 30, 2023 and the statutory income tax rate of 21% for the nine months ended September 30, 2023 was due to the estimated R&D credit, the partial release of approximately $122,500 of the Companyâ€™s valuation allowance on its deferred tax asset recorded during the nine months ending September 30, 2023, state income taxes and permanent tax differences. Â 11. COMMITMENTS AND CONTINGENCIES Â The Company may be involved in various claims, suits, assessments, investigations, and legal proceedings that arise from time to time in the ordinary course of its business. The Company accrues a liability when it is both probable a liability has been incurred and the amount of the loss can be reasonably estimated. The Company reviews these accruals at least quarterly and adjusts them to reflect ongoing negotiations, settlements, rulings, advice of legal counsel, and other relevant information. To the extent new information is obtained and the Companyâ€™s views on the probable outcomes of claims, suits, assessments, investigations, or legal proceedings change, changes in the Companyâ€™s accrued liabilities would be recorded in the period such determination is made. For some matters, the amount of liability is not probable or the amount cannot be reasonably estimated and, therefore, accruals have not been made. Â The Company reached a settlement with the SEC on June 20, 2024 related to the Companyâ€™s previously announced and filed restatements of certain of its financial statements for fiscal periods between January 1, 2018 and December 31, 2022. Under the terms of this settlement, if the Company fails to comply with various undertakings, a civil monetary penalty in the amount of $400,000 will be due to the SEC by June 30, 2025 (the â€œUndertakingsâ€). The Undertakings are as follows: (a) the Company shall fully remediate its outstanding material weaknesses in Internal Controls over Financial Reporting (â€œICFRâ€) and have effective ICFR and disclosure controls and procedures (â€œDCPâ€) by December 31, 2024; (b) the Company shall publicly disclose, concurrent with the filing of the 2024 Form 10-K, whether in managementâ€™s opinion, the Company has fully remediated its material weaknesses in ICFR and has effective ICFR and DCP; and (c) the Company shall certify, in writing, compliance with the undertaking(s) set forth above. The certification shall be made by the Companyâ€™s CEO and identify the undertaking(s), provide written evidence of compliance in the form of a narrative, and be supported by exhibits sufficient to demonstrate compliance. The certification and supporting material shall be submitted to the SEC no later than sixty (60) days from the date of the completion of the undertakings. Â 11 Â Â Item 2 â€“ Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsÂ Â The following discussion should be read in conjunction with the Companyâ€™s consolidated financial statements and notes thereto contained in this report. Â Forward Looking Statements Â When used in this Form 10-Q and in future filings by us with the Securities and Exchange Commission (the â€œSECâ€), the words or phrases â€œwill likely result,â€ â€œmanagement expectsâ€ or â€œwe expect,â€ â€œwill continue,â€ â€œis anticipated,â€ â€œestimatedâ€ or similar expressions are intended to identify â€œforward-looking statementsâ€ within the meaning of the Private Securities Litigation Reform Act of 1995. Readers are cautioned not to place undue reliance on any such forward-looking statements, each of which speaks only as of the date made. Such statements are subject to certain risks and uncertainties that could cause actual results to differ materially from historical earnings and those presently anticipated or projected. The risks are included in Part I, Item 1A â€“ Risk Factors of our Annual Report on Form 10-K for the year ended December 31, 2023 (the â€œForm 10-Kâ€). We have no obligation to publicly release the result of any revisions which may be made to any forward-looking statements to reflect anticipated or unanticipated events or circumstances occurring after the date of such statements. Â Business Operations Â We are engaged in the contract production of structural aircraft parts for fixed wing aircraft and helicopters in both the commercial and defense markets. We also have a strong and growing presence in the aerosystems sector of the market, with our production of various reconnaissance pod structures and fuel panel systems. Within the global aerostructure and aerosystem supply chain, we are either a Tier 1 supplier to aircraft original equipment manufacturers (â€œOEMsâ€) or a Tier 2 subcontractor to major Tier 1 manufacturers. We also are a prime contractor to the United States Department of Defense (â€œDODâ€), primarily the United States Air Force (â€œUSAFâ€). In conjunction with our assembly operations, we provide engineering, program management, supply chain management and kitting, and maintenance, repair and overhaul (â€œMROâ€) services. Â Recent Developments Â None. Â Backlog Â We produce custom assemblies pursuant to long-term contracts and customer purchase orders. Funded backlog consists of aggregate funded values under such contracts and purchase orders, excluding the portion previously included in operating revenues pursuant to Accounting Standards Codification Topic 606 (â€œASC 606â€). Unfunded backlog is the estimated amount of future orders under the expected duration of the programs. Substantially all of our backlog is subject to termination at will and rescheduling, without significant penalty. Funds are often appropriated for programs or contracts on a yearly or quarterly basis, even though the contract may call for performance that is expected to take a number of years. Therefore, our funded backlog does not include the full value of our contracts. Â Our total backlog as of September 30, 2024 and December 31, 2023 is shown below. Â Backlog (Total) Â September 30, 2024 Â Â December 31, 2023 Â Funded Â $ 91,502,000 Â Â $ 118,218,000 Â Unfunded Â Â 414,519,000 Â Â Â 395,133,000 Â Total Â $ 506,021,000 Â Â $ 513,351,000 Â Â Approximately 96% of the total amount of our backlog at September 30, 2024 was attributable to government and military contractor contracts. Our backlog attributable to government contracts at September 30, 2024 and December 31, 2023 was as follows: Â Backlog (Government) Â September 30, 2024 Â Â December 31, 2023 Â Funded Â $ 87,528,000 Â Â $ 115,681,000 Â Unfunded Â Â 398,319,000 Â Â Â 383,574,000 Â Total Â $ 485,847,000 Â Â $ 499,255,000 Â Â 12 Â Â Our backlog attributable to commercial contracts at September 30, 2024 and December 31, 2023 was as follows: Â Backlog (Commercial) Â Â September 30, 2024 Â Â Â December 31, 2023 Â Funded Â $ 3,974,000 Â Â $ 2,537,000 Â Unfunded Â Â 16,200,000 Â Â Â 11,559,000 Â Total Â $ 20,174,000 Â Â $ 14,096,000 Â Â The total backlog at September 30, 2024 is primarily comprised of long-term programs with Raytheon (Next Generation Jammer-Mid Band Pods and Advanced Tactical Pods), Lockheed Martin (F-16 RI/DCCâ€™s), Raytheon (B-52 Radar Racks), USAF (T-38 Classic Structural Modification Kits), Sikorsky (UH-60 BLACKHAWK Gunner Windows and CH-53K Welded Tubes), Raytheon (Airborne Reconnaissance Pods), Embraer (Phenom 300 Engine Inlets), and L3Harris (Next Generation Jammer-Low Band Pods (â€œNGJ-LBâ€) . Â The funded backlog at September 30, 2024 is primarily from purchase orders under long-term contracts with Raytheon (NGJ â€“ Mid Band Pods and Advanced Tactical Pods), USAF (T-38 Classic Structural Modification Kits), Sikorsky (CH-53K Welded Tubes), Sikorsky (UH-60 BLACKHAWK Gunner Windows), Raytheon (Airborne Reconnaissance Pods), Boeing (A-10 Main Landing Gear Pods), Lockheed Martin (F-16 RI/DCCâ€™s), Embraer (Phenom 300 Engine Inlets) and L3Harris (NGJ-Low Band Pods). Â Critical Accounting Estimates Â We make a number of significant estimates, assumptions and judgments in the preparation of our financial statements. See Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations in the Form 10-K, for a discussion of our critical accounting estimates. There have been no significant changes to the application of our critical accounting estimates during the quarter ended September 30, 2024. Â Results of Operations Â Revenue Â Total Revenue for the three months ended September 30, 2024 was

$19,419,879 compared to $20,399,369 for the same period last year, a decrease of $979,490 or 4.8%, driven primarily by decreases in our USAF T-38 Pacer Classic Structure Modification Kits program and Northrop Grumman E-2D Advanced Hawkeye Outer Wing Panels (â€œOWPâ€), partly offset by increases in our Raytheon NGJ â€“ Mid Band Pods. Â Total Revenue for the nine months ended September 30, 2024 was $59,311,356 compared to $62,963,592 for the same period last year, a decrease of $3,652,236 or 5.8%, driven primarily by decreases in our Sikorsky UH-60 BLACKHAWK Hover Infrared Suppression System (â€œHIRSSâ€) Module Assemblies program, Northrop Grumman E-2D Advanced Hawkeye OWP program and Lockheed Martin F-16 Rudder Island program, partly offset by increases in our Raytheon NGJ â€“ Mid Band Pods program, and Collins MS-110 program. Â Revenue from military subcontracts was $16,986,106 for the three months ended September 30, 2024 compared to $15,375,337 for the three months ended September 30, 2023, an increase of $1,610,769 or 10.5%, driven primarily by increases in our Raytheon NGJ â€“ Mid Band Pods program partly offset by decreases in our Lockheed Martin F-16 Rudder Island program. Â Revenue from military subcontracts was $48,951,748 for the nine months ended September 30, 2024 compared to $50,550,256 for the nine months ended September 30, 2023, a decrease of $1,598,508 or 3.2%, driven primarily by decreases in our Sikorsky UH-60 BLACKHAWK HIRSS Module Assemblies program partly offset by increases in our Raytheon NGJ â€“ Mid Band Pods program. Â Revenue from government military contracts was $1,673,483 for the three months ended September 30, 2024 compared to $3,943,723 for the three months ended September 30, 2023, a decrease of $2,270,240 or 57.6%, driven primarily by a decrease in our USAF T-38 Pacer Classic Structural Modification Kits program due to push out of customer inductions of aircraft. Â Revenue from government military contracts was $7,056,711 for the nine months ended September 30, 2024 compared to $8,062,682 for the nine months ended September 30, 2023, a decrease of $1,005,971 or 12.5%, driven primarily by decreases in our USAF T-38 Pacer Classic Structural Modification Kits program and DLA F-16 Wing Skins program. Â Revenue from commercial subcontracts was $760,290 for the three months ended September 30, 2024 compared to $1,080,309 for the three months ended September 30, 2023, a decrease of $320,019 or 29.6%, primarily on a decrease in our Embraer Phenom-300 Engine Inlet Assemblies program. Â Revenue from commercial subcontracts was $3,302,897 for the nine months ended September 30, 2024 compared to $4,350,654 for the nine months ended September 30, 2023, a decrease of $1,047,757 or 24.1%, primarily on a decrease in our Embraer Phenom-300 Engine Inlet Assemblies program. Â 13 Â Â Cost of Sales Â Total Cost of Sales for the three months ended September 30, 2024 and 2023 was $15,200,210, and $16,693,279, respectively, a decrease of $1,493,069 or 9%. Â Total Cost of Sales for the nine months ended September 30, 2024 and 2023 was $46,422,514 and $49,990,986, respectively, a decrease of $3,568,472 or 7%. Â The components of the cost of sales were as follows: Â Â Â Three months ended Â Â Nine months ended Â Â Â September 30, 2024 Â Â September 30, 2023 Â Â September 30, 2024 Â Â September 30, 2023 Â Procurement Â $ 9,219,097 Â Â $ 10,815,261 Â Â $ 28,702,158 Â Â $ 31,774,115 Â Labor Â Â 1,861,505 Â Â Â 1,580,290 Â Â Â 5,460,235 Â Â Â 5,302,436 Â Factory overhead Â Â 4,021,411 Â Â Â 4,036,825 Â Â Â 12,058,902 Â Â Â 12,083,270 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Other cost of sales Â Â 98,197 Â Â Â 260,903 Â Â Â 201,219 Â Â Â 831,165 Â Cost of sales Â $ 15,200,210 Â Â $ 16,693,279 Â Â $ 46,422,514 Â Â $ 49,990,986 Â Â Procurement for the three months ended September 30, 2024 was $9,219,097 compared to $10,815,261 for the three months ended September 30, 2023, a decrease of $1,596,164 or 14.8%, driven primarily by lower procurement for our USAF T-38 Pacer Classic Structural Modification Kits program due to push out of customer inductions of aircraft and Northrop Grumman E-2D Advanced Hawkeye OWP program. Â Procurement for the nine months ended September 30, 2024 was $28,702,158 compared to $31,774,115 for the nine months ended September 30, 2023, a decrease of $3,071,957 or 9.7%, driven primarily by lower procurement in our Sikorsky UH-60 BLACKHAWK HIRSS Module Assemblies program and USAF T-38 Pacer Classic Structural Modification Kits program partially offset by higher procurement in our Raytheon NGJ â€“ Mid Band Pods program. Â Labor costs for the three months ended September 30, 2024 were $1,861,505 compared to $1,580,290 for the three months ended September 30, 2023, an increase of $281,215 or 17.8% primarily driven by increases in work performed in the Boeing A-10 program, Sikorsky â€œCH-53Kâ€ Tube Assembly, and the Raytheon NGJ â€“ Mid Band Pods program. Â Labor costs for the nine months ended September 30, 2024 were $5,460,235 compared to $5,302,436 for the nine months ended September 30, 2023, an increase of $157,799 or 3.0% primarily driven by an increase in work performed on the Lockheed Martin F-16 Rudder Island. Â Factory overhead for the three months ended September 30, 2024 was $4,021,411 compared to $4,036,825 for the three months ended September 30, 2023, a decrease of $15,414 or 0.4%. Â Factory overhead for the nine months ended September 30, 2024 was $12,058,902 compared to $12,083,270 for the nine months ended September 30, 2023, a decrease of $24,368 or 0.2%. Â Other cost of sales relates to items that can increase or decrease cost of sales such as changes in inventory reserves, changes in loss contract provisions, absorption variances and direct charges to cost of sales. Other cost of sales for the three months ended September 30, 2024 was $98,197 compared to a $260,903 for the three months ended September 30, 2023, a decrease of $162,706 or 62.4%. The decrease is primarily the result of lower loss reserve required during the three months ended September 30, 2024 as compared to the three months ended September 30, 2023. Â Other cost of sales for the nine months ended September 30, 2024 was $201,219 compared to $831,165 for the nine months ended September 30, 2023, a decrease in cost of $629,946 or 75.8%. The decrease is primarily the result of a lower required loss reserve and lower level of direct charges to cost of sales during the nine months ended September 30, 2024 as compared to the nine months ended September 30, 2023. Â 14 Â Â Gross Profit Â Gross profit and gross profit percentage (â€œgross marginâ€) for the three months ended September 30, 2024 was $4,219,669 and 21.7%, respectively, compared to $3,706,090 and 18.2%, respectively, for the three months ended September 30, 2023, an increase of $513,579, or 13.9%, and 350 basis points, respectively, for the reasons noted above and a favorable year-over-year mix. Â Gross profit and gross profit percentage (â€œgross marginâ€) for the nine months ended September 30, 2024 was $12,888,842 and 21.7%, respectively, compared to $12,972,606 and 20.6%, respectively, for the nine months ended September 30, 2023, a decrease of $83,764, or 0.6%, and 110 basis points, respectively, for the reasons noted above. Â Favorable/Unfavorable Adjustments to Gross Profit Â During the nine months ended September 30, 2024 and 2023, circumstances required that we make changes in estimates to various contracts. Such changes in estimates resulted in changes in total gross profit as follows: Â Â Â Nine months ended Â Â Â September 30, 2024 Â Â September 30, 2023 Â Favorable adjustments Â $ 1,835,489 Â Â $ 2,383,071 Â Unfavorable adjustments Â Â (4,059,160) Â Â (3,396,171) Net adjustments Â $ (2,223,671) Â $ (1,013,100) Â Selling, General and Administrative Expenses Â Selling, general and administrative expenses for the three months ended September 30, 2024 were $2,742,036 compared to $2,535,065 for the three months ended September 30, 2023, an increase of $206,971 or 8.2%. The increase was primarily the result of higher personnel related expenses. Â Selling, general and administrative expenses for the nine months ended September 30, 2024 were $8,231,875 compared to $8,210,603 for the nine months ended September 30, 2023, an increase of $21,272 or 0.3%. Â Interest expense Â Interest expense for the three months ended September 30, 2024 was $573,366, compared to $663,857 for the three months ended September 30, 2023, a decrease of $90,491 or 13.6%. The decrease was the result of lower year-over-year interest rates charged on our outstanding debt under the Credit Agreement, combined with a year-over-year decrease in the amount of our outstanding debt under the Credit Agreement. Â Interest expense for the nine months ended September 30, 2024 was $1,793,472, compared to $1,816,408 for the nine months ended September 30, 2023, a decrease of $22,936 or 1.3%. Â Income Before Provision for Income Taxes Â Income before provision for income taxes for the three months ended September 30, 2024 was $904,267 compared to $507,168 for the three months ended September 30, 2023, an increase of $397,099 or 78.3% for the reasons noted above. Â Income before provision for income taxes for the nine months ended September 30, 2024 was $2,863,495 compared to $2,945,595 for the nine months ended September 30, 2023, a decrease of $82,100 or 2.8% for the reasons noted above. Â Provision for Income Taxes Â Provision for income taxes for the three months ended September 30, 2024 was $154,590 compared to $205,804 for the three months ended September 30, 2023, a decrease of $51,214, or 24.9%. The decrease in the provision for income tax is primarily the result of the annualization of the September 30, 2023 tax rate. Â The effective income tax rate for the three months ended September 30, 2024 is 17.1%. The difference between the effective income tax rate for the three months ended September 30, 2024 and the statutory income tax rate of 21% for the three months ended September 30, 2024 is primarily due to estimated R&D credit, state income taxes and permanent tax differences. Â 15 Â Â Provision for income taxes for the nine months ended September 30, 2024 was $535,634 compared to $503,850 for the nine months ended September 30, 2023, an increase of $31,784, or 6.3%. The increase in the provision for income tax is primarily the result of the reduced impact in the rate for the R&D benefit. Â The effective income tax rate for the nine months ended September 30, 2024 is 18.7%. The difference between the effective income tax rate for the nine months ended September 30, 2024 and the statutory income tax rate of 21% for the nine months ended September 30, 2024 is primarily due to estimated R&D credit, state income taxes and permanent tax differences. Â Net Income and Earnings per Share Â Net income for the three months ended September 30, 2024 was $749,677 compared to $301,364 for the three months ended September 30, 2023, an increase of $448,313 or 148.8%% for the reasons noted above. Â Basic and diluted income per share for the three months ended September 30, 2024 of $0.06 compared to $0.02 for the three months ended September 30, 2023, an increase of $0.04, or 200%. Â Basic and diluted income per share for the three months ended September 30, 2024 was calculated using 12,647,023 and 12,717,128 weighted average basic and diluted shares outstanding, respectively, as compared to 12,759,971 and 12,793,133 weighted average basic and diluted shares outstanding, respectively, for the three months ended September 30, 2023. Â Net income for the nine months ended September 30, 2024 was $2,327,861 compared to $2,441,745 for the nine months ended September 30, 2023, a decrease of $113,884 or 4.7% for the reasons noted above. Â Basic income per share for the nine months ended September 30, 2024 of $0.19 was consistent with $0.19 for the nine months ended September 30, 2023. Diluted income per share for the nine months ended September 30, 2024 of $0.18 compared to $0.19 for the nine months ended September 30, 2023, a decrease of $0.01, or 5.3%. Â Basic and diluted income per share for the nine months ended September 30, 2024 was calculated using 12,559,876 and 12,650,340 weighted average basic and diluted shares outstanding, respectively, as compared to 12,613,899 and 12,647,061 weighted average basic and diluted shares outstanding, respectively, for the nine months ended September 30, 2023. Â Liquidity and Capital Resources Â General Â At September 30, 2024, we had working capital of $16,312,228 compared to $15,402,381 at December 31, 2023, an increase of $909,847 or 5.9%. The increase was driven primarily by lower contract liabilities and higher accounts receivable, partly offset by lower cash and contract assets, lower inventory and lower prepaid expenses and other current assets. Â Cash Flow Â A large portion of our cash flow is used to pay for materials and processing costs associated with contracts that are in process and which do not provide for progress payments. Costs and related earnings for which we do not bill on a progress basis, and which, as a result, we bill upon shipment of products, are components of contract assets on our consolidated balance sheets and represent the aggregate costs and related earnings for uncompleted contracts for which the customer has not yet been billed. These costs and earnings are recovered upon shipment of products and presentation of billings in accordance with contract terms. Â Because ASC 606 requires us to use estimates in determining revenue, costs and profits and in assigning the amounts to accounting periods, there can be a significant disparity between earnings (both for accounting and tax purposes) as reported and actual cash that we receive during any reporting period. Accordingly, it is possible that we may have a shortfall in our cash flow and may need to borrow money or take steps to defer cash outflows until the reported earnings materialize into actual cash receipts. Â Some of our programs require us to expend up-front costs that may have to be amortized over a portion of production units. In the case of significant program delays and/or program cancellations, we could experience margin degradation, which may be material for costs that are not recoverable. Such charges and the loss of up-front costs could have a material impact on our liquidity and results of operations. Â We continuously work to improve our payment terms from our customers, including accelerated progress payment arrangements, as well as exploring alternate funding sources. Â 16 Â Â At September 30, 2024, we had cash of $1,708,987 compared to $5,094,794 at December 31, 2023, a decrease of $3,385,807 or 66.5%. This decrease was primarily the result of cash flow used in operating activities and repayment of debt. Â Bank Credit Facilities Â On March 24, 2016, the Company entered into an Amended and Restated Credit Agreement with the lenders named therein and BankUnited N.A. as Sole Arranger, Agent and Collateral Agent (as amended from time to time, the â€œCredit Agreementâ€ or the â€œBankUnited Facilityâ€). The Credit Agreement originally provided for a revolving credit loan commitment of $30 million (the â€œRevolving Loanâ€) and a $10 million term loan (â€œTerm Loanâ€). The Revolving Loan bears interest at a rate as defined in the Credit Agreement. Â On February 20, 2024, the Company entered into a Thirteenth Amendment to the Credit Agreement (the â€œThirteenth Amendmentâ€). Under the Thirteenth Amendment, the parties amended the Credit Agreement by (a) extending the maturity date of the Companyâ€™s existing revolving line of credit to August 31, 2025; and (b) setting the aggregate maximum principal amount of all revolving line of credit loans to $19,800,000 from January 1, 2024 through March 31, 2024, $19,080,000 from April 1, 2024 through June 30, 2024, $18,360,000 from July 1, 2024 through September 30, 2024, $17,640,000 from October 1, 2024 through December 31, 2024, $16,920,000 from January 1, 2025 through March 31, 2025, $16,200,000 from April 1, 2025 through June 30, 2025 and $15,480,000 from July 1, 2025 onward, and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period. Â On November 13, 2024, the Company entered into a Fourteenth Amendment to the Credit Agreement (the â€œFourteenth Amendmentâ€). Under the Fourteenth Amendment, the parties amended the Credit Agreement by: (i) extending the maturity date of the Companyâ€™s existing revolving line of credit (the â€œRevolving Credit Loansâ€) to August 31, 2026; (ii) reducing the Base Rate Margin (as defined in the Credit Agreement) from 3.50% to 2.0%; (iii) resetting the aggregate maximum principal amount of all Revolving Credit Loans to $16,890,000 from January 1, 2025 through March 31, 2025, $16,140,000 from April 1, 2025 through June 30, 2025, $15,390,000 from July 1, 2025 through September 30, 2025, $14,640,000 from October 1, 2025 through December 31, 2025, $13,890,000 from January 1, 2026 through March 31, 2026, $13,140,000 from April 1, 2026 through June 30, 2026, and $12,390,000 from July 1, 2026 onward and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period; and (iv) requiring the Company, if it does not deliver to BankUnited, N.A. by December 31, 2025, a commitment letter with banks and terms and conditions reasonably acceptable to the Lenders for refinancing the obligations under the Credit Agreement, to make a payment by January 31, 2026, equal to 2% of the aggregate outstanding principal amount of the Revolving Credit Loans as of December 31, 2025, with 50% of such payment applied to reduce the aggregate outstanding principal and the remaining 50% retained by the Lenders as an amendment fee with respect to the Fourteenth Amendment. Â The Credit Agreement, as amended, requires us to maintain the following financial covenants: (a) minimum debt service coverage ratio of no less than 1.5 to 1.0 for trailing four fiscal quarter periods; (b) maximum leverage ratio of no less than 4.0 to 1.0 for trailing four fiscal quarter periods; (c) minimum net income after taxes as of the end of each fiscal quarter being no less than $1.00; and (d) a minimum adjusted EBITDA at the end of each fiscal quarter of no less than $1.0 million. The additional principal payments, increase in interest and the Amendment Fee provided for in the Eighth Amendment (entered into on October 28, 2021) and Ninth Amendment to the Credit Agreement (entered into on April 12, 2022) are excluded for purposes of calculating compliance with each of the financial covenants. Â The BankUnited Facility is secured by all of the Companyâ€™s assets. Prior to the Fourteenth Amendment the Revolving Loan bore interest at the Prime Rate + 3.50%. The Prime Rate was 8.0% as of September 30, 2024 and as such, the Companyâ€™s interest rate on the Revolving Loan was 11.5% as of September 30, 2024. Â As of September 30, 2024 and December 31, 2023, the Company had $18,120,000 and $20,040,000 outstanding under the Revolving Loan, respectively. Â There is currently no availability for borrowings under the Revolving Loan and the Company finances its operations from internally generated cash flow. Â Liquidity Â We believe that our existing resources as of September 30, 2024 will be sufficient to meet our current working capital needs for at least the next 12 months from the date of issuance of our consolidated financial statements. However, our working capital requirements can vary significantly, depending in part on the timing of new program awards and the payment terms with our customers and suppliers. If our working capital needs exceed our cash flows from operations, we would look to our cash balances and availability for borrowings under our borrowing arrangement to satisfy those needs, as well as potential sources of additional capital, which may not be available on satisfactory terms and in adequate amounts, if at all. Â 17 Â Â Contractual Obligations Â For information concerning our contractual obligations, see Contractual Obligations under Item 7 of Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations of the Form 10-K. Â Inflation Â Inflation historically has not had a material effect on our operations, although the current inflationary environment in the U.S., and its impact on interest rates, the supply chain, the labor market and general economic conditions, are factors that the Company actively monitors in an attempt to mitigate and manage potential negative impacts on and risks faced by the Company. The majority of the Companyâ€™s long term contracts with its customers reflect fixed pricing and its long term contracts with its suppliers reflect fixed pricing. When bidding for work, the Company takes inflation risk and supply side pricing risk into account in its proposals. Â Item 3 â€“ Quantitative and Qualitative Disclosures About Market Risk Â Â Not applicable. Â Item 4 â€“ Controls and Procedures Â Management is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting, as defined in Exchange Act Rules 13a-15(f) and 15d-15(f), is a process designed by, or under the supervision of, our principal executive and principal financial officers and effected by our board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. GAAP and includes those policies and procedures that: Â Â â— pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets; Â Â â— provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. GAAP, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors; and Â Â â— provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material effect on our consolidated financial statements. Â Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate. Â Management conducted an evaluation of the effectiveness of internal control over financial reporting for the twelve months ended December 31, 2023 based on criteria established in Internal Control-Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (â€œCOSOâ€). In connection with this evaluation, management identified a deficiency that constituted a material weakness in our internal control over financial reporting as of December 31, 2023, pertaining to income tax accounting. For more information on this deficiency, see Item 9A. Controls and Procedures, included in our Annual Report on Form 10-K. Based on managementâ€™s evaluation of internal control over financial reporting for the twelve months ended December 31, 2023, and as of September 30, 2024, our disclosure controls and procedures were not effective as of September 30, 2024 due to the aforementioned material weakness pertaining to income tax accounting. Â A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Companyâ€™s annual or interim consolidated financial statements will not be prevented or detected on a timely basis. Â The Company has begun to develop new controls designed to remediate the aforementioned 2023 material weakness pertaining to income tax accounting, which the Company intends to implement during 2024. Â Changes in Internal Control Over Financial Reporting Â During the quarter ended September 30, 2024, we continued to implement the following changes in our internal control over financial reporting that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting as follows: (a) we replaced the Companyâ€™s outside tax accounting and tax return preparer with a new firm (the â€œTax Accounting Firmâ€); (b) we retained the Tax Accounting Firm (i) to prepare the Companyâ€™s income tax accounting and disclosures for the quarter ended September 30, 2024 and (ii) to review the income tax accounting and disclosures prepared by the predecessor firm for the quarter ended March 31, 2024 prior to the filing of the Form 10-Q for the quarter ended March 31, 2024; (c) we updated our financial risk assessment to reflect tax accounting as a high risk area, and (d) we adopted a tax accounting review checklist provided by our Sarbanes-Oxley consulting firm for use by CPIâ€™s finance management in reviewing the quarterly and annual work of the Tax Accounting Firm, beginning with the tax accounting for the quarter ended June 30, 2024. Â 18 Â Â Part II - Other Information Â Item 1 â€“ Legal Proceedings Â None. Â Item 1A â€“ Risk Factors Â â€œItem 1A. Risk Factorsâ€ of our Annual Report on Form 10-K for the year ended December 31, 2023, includes a discussion of significant factors known to us that could materially adversely affect our business, financial condition, or results of operations. There have been no material changes from the risk factors disclosed in the Annual Report. Â Item 2 â€“ Unregistered Sales of Equity Securities and Use of Proceeds Â None. Â Item 3 â€“ Defaults Upon Senior Securities Â None. Â Item 4 â€“ Mine Safety Disclosures Â Not applicable. Â Item 5 â€“ Other Information Â None. Â Item 6 â€“ Exhibits Â Exhibit No. Description 31.1* Section 302 Certification by Chief Executive Officer and President 31.2* Section 302 Certification by Chief Financial Officer (Principal Accounting Officer) 32.1** Section 906 Certification by Chief Executive Officer and Chief Financial Officer 101.INS** Inline XBRL Instance Document. The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document. 101.SCH* Inline XBRL Taxonomy Extension Schema Document. 101.CAL* Inline XBRL Taxonomy Extension Calculation Linkbase Document. 101.DEF* Inline XBRL Taxonomy Extension Definition Linkbase Document. 101.LAB* Inline XBRL Taxonomy Extension Label Linkbase Document. 101.PRE* Inline XBRL Taxonomy Extension Presentation Linkbase Document. 104** Cover Page Interactive Data File. The cover page XBRL tags are embedded within the Inline XBRL document. Â * Filed herewithÂ Â ** Furnished herewith Â Attached as Exhibit 101 to this report are the following formatted in Inline XBRL (Extensible Business Reporting Language): (i) Condensed Consolidated Statement of Operations for the three and nine months ended September 30, 2024 and 2023, (ii) Condensed Consolidated Balance Sheet as of September 30, 2024 and December 31, 2023, (iii) Condensed Consolidated Statement of Cash Flows for the nine months ended September 30, 2024 and 2023, (iv) Condensed Consolidated Statement of Changes in Equity for the three and nine months ended September 30, 2024 and 2023 and (v) Notes to Condensed Consolidated Financial Statements. Â 19 Â Â SIGNATURES Â Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. Â Â CPI AEROSTRUCTURES, INC. Â Â Â Dated: November 13, 2024 By. /s/ Dorith Hakim Â Â Dorith Hakim Â Â Chief Executive Officer and PresidentÂ Â (Principal Executive Officer)Â Â Â Â Â Â Dated: November 13, 2024 By. /s/ Philip Passarello Â Â Philip Passarello Â Â Chief Financial OfficerÂ Â (Principal Financial and Accounting Officer)Â Â Â Â 20 EX-31.1 2 ex31-1.htm SECTION 302 CERTIFICATION BY CHIEF EXECUTIVE OFFICER AND PRESIDENT Â CPI AEROSTRUCTURES, INC. 10-Q EXHIBIT 31.1 Â CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002 Â I, Dorith Hakim, certify that: Â 1.I have reviewed this Quarterly Report on Form 10-Q of CPI Aerostructures, Inc.; Â 2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â 4.The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) for the registrant and have: Â (a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â (b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â (c)Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â (d)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â 5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and to the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): Â (a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and Â (b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Â Dated: November 13, 2024 CPI AEROSTRUCTURES, INC. Â (Registrant) Â Â Â Â By: /s/ Dorith Hakim Â Â Dorith Hakim Â Â Chief Executive Officer, President and Director Â Â (Principal Executive Officer) Â Â Â EX-31.2 3 ex31-2.htm SECTION 302 CERTIFICATION BY CHIEF FINANCIAL OFFICER Â CPI AEROSTRUCTURES, INC. 10-Q EXHIBIT 31.2 Â CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002 Â I, Philip Passarello, certify that: Â 1.I have reviewed this Quarterly Report on Form 10-Q of CPI Aerostructures, Inc.; Â 2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â 4.The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) for the registrant and have: Â (a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â (b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â (c)Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â (d)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â 5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and to the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): Â (a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and Â (b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Â Dated: November 13, 2024 CPI AEROSTRUCTURES, INC. Â (Registrant) Â Â Â Â By: /s/ Philip Passarello Â Â Philip Passarello Â Â Chief Financial Officer Â Â (Principal Financial and Accounting Officer) Â Â Â EX-32.1 4 ex32-1.htm SECTION 906 CERTIFICATION BY CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER Â CPI AEROSTRUCTURES, INC. 10-Q EXHIBIT 32.1 Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â In connection with the Quarterly Report of CPI Aerostructures, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarter ended June 30, 2024 as filed with the Securities and Exchange Commission (the â€œReportâ€), the undersigned, in the capacities and on the date indicated below, hereby certifies pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that: Â 1.The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and Â 2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operation of the Company. Â Dated: November 13, 2024 CPI AEROSTRUCTURES, INC. Â (Registrant) Â Â Â By: /s/ Dorith Hakim Â Â Dorith Hakim Â Â Chief Executive Officer, President and Director Â Â (Principal executive officer) Â Â Â Dated: November 13, 2024 CPI AEROSTRUCTURES, INC. Â (Registrant) Â Â Â By: /s/ Philip Passarello Â Â Philip Passarello Â Â Chief Financial Officer and Secretary Â Â (Principal financial and accounting officer) Â Â Â EX-101.SCH 5 cvu-20240930.xsd XBRL SCHEMA FILE 00000001 - Document - Cover link:presentationLink link:calculationLink link:definitionLink 00000002 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS link:presentationLink link:calculationLink link:definitionLink 00000003 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 00000004 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) link:presentationLink link:calculationLink link:definitionLink 00000005 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (UNAUDITED) link:presentationLink link:calculationLink link:definitionLink 00000006 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) link:presentationLink link:calculationLink link:definitionLink 00000007 - Disclosure - INTERIM FINANCIAL STATEMENTS link:presentationLink link:calculationLink link:definitionLink 00000008 - Disclosure - REVENUE link:presentationLink link:calculationLink link:definitionLink 00000009 - Disclosure - CONTRACT ASSETS AND LIABILITIES link:presentationLink link:calculationLink link:definitionLink 00000010 - Disclosure - INVENTORY link:presentationLink link:calculationLink link:definitionLink 00000011 - Disclosure - STOCK-BASED COMPENSATION link:presentationLink link:calculationLink link:definitionLink 00000012 - Disclosure - NET INCOME PER SHARE link:presentationLink link:calculationLink link:definitionLink 00000013 - Disclosure - LINE OF CREDIT AND LONG-TERM DEBT link:presentationLink link:calculationLink link:definitionLink 00000014 - Disclosure - MAJOR CUSTOMERS AND VENDORS link:presentationLink link:calculationLink link:definitionLink 00000015 - Disclosure - LEASES link:presentationLink link:calculationLink link:definitionLink 00000016 - Disclosure - INCOME TAXES link:presentationLink link:calculationLink link:definitionLink 00000017 - Disclosure - COMMITMENTS AND CONTINGENCIES link:presentationLink link:calculationLink link:definitionLink 00000018 - Disclosure - INTERIM FINANCIAL STATEMENTS (Policies) link:presentationLink link:calculationLink link:definitionLink 00000019 - Disclosure - REVENUE (Tables) link:presentationLink link:calculationLink link:definitionLink 00000020 - Disclosure - CONTRACT ASSETS AND LIABILITIES (Tables) link:presentationLink link:calculationLink link:definitionLink 00000021 - Disclosure - INVENTORY (Tables) link:presentationLink link:calculationLink link:definitionLink 00000022 - Disclosure - STOCK-BASED COMPENSATION (Tables) link:presentationLink link:calculationLink link:definitionLink 00000023 - Disclosure - LINE OF CREDIT AND LONG-TERM DEBT (Tables) link:presentationLink link:calculationLink link:definitionLink 00000024 - Disclosure - LEASES (Tables) link:presentationLink link:calculationLink link:definitionLink 00000025 - Disclosure - INTERIM FINANCIAL STATEMENTS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000026 - Disclosure - The following tables present the Companyâ€™s revenue disaggregated by contract type and revenue recognition method: (Details) link:presentationLink link:calculationLink link:definitionLink 00000027 - Disclosure - Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: (Details) link:presentationLink link:calculationLink link:definitionLink 00000028 - Disclosure - REVENUE (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000029 - Disclosure - Schedule of Contract liabilities are classified as current liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 00000030 - Disclosure - CONTRACT ASSETS AND LIABILITIES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000031 - Disclosure - The components of inventory consisted of the following: (Details) link:presentationLink link:calculationLink link:definitionLink 00000032 - Disclosure - Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: (Details) link:presentationLink link:calculationLink link:definitionLink 00000033 - Disclosure - The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024: (Details) link:presentationLink link:calculationLink link:definitionLink 00000034 - Disclosure - The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: (Details) link:presentationLink link:calculationLink link:definitionLink 00000035 - Disclosure - The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: (Details) link:presentationLink link:calculationLink link:definitionLink 00000036 - Disclosure - STOCK-BASED COMPENSATION (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000037 - Disclosure - NET INCOME PER SHARE (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000038 - Disclosure - The maturities of the September 30, 2024 balance of these financing leases are as follows: (Details) link:presentationLink link:calculationLink link:definitionLink 00000039 - Disclosure - LINE OF CREDIT AND LONG-TERM DEBT (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000040 - Disclosure - MAJOR CUSTOMERS AND VENDORS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000041 - Disclosure - Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows: (Details) link:presentationLink link:calculationLink link:definitionLink 00000042 - Disclosure - The following table sets forth the right-of-use assets and operating lease liabilities as of: (Details) link:presentationLink link:calculationLink link:definitionLink 00000043 - Disclosure - LEASES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000044 - Disclosure - INCOME TAXES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000045 - Disclosure - COMMITMENTS AND CONTINGENCIES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 6 cvu-20240930_cal.xml XBRL CALCULATION FILE EX-101.DEF 7 cvu-20240930_def.xml XBRL DEFINITION FILE EX-101.LAB 8 cvu-20240930_lab.xml XBRL LABEL FILE Equity Components [Axis] Common Stock [Member] Additional Paid-in Capital [Member] Retained Earnings [Member] Product and Service [Axis] Government subcontracts [Member] Prime government contracts [Member] Commercial contracts [Member] Timing of Transfer of Good or Service [Axis] Transferred over Time [Member] Transferred at Point in Time [Member] Cumulative Effect, Period of Adoption [Axis] Favorable adjustments [Member] Unfavorable adjustments [Member] Plan Name [Axis] Performance Equity Plan 2009 [Member] Long Term Incentive Plan 2016 [Member] Award Type [Axis] Share-Based Payment Arrangement,

Option [Member] Restricted Stock Units (RSUs) [Member] Restricted Stock [Member] Statistical Measurement [Axis] Maximum [Member] Performance Shares [Member] Vesting [Axis] Share-Based Payment Arrangement, Tranche One [Member] Share-Based Payment Arrangement, Tranche Two [Member] Statement of Income Location, Balance [Axis] Cost of Sales [Member] Selling, General and Administrative Expenses [Member] Lender Name [Axis] Bank United [Member] Credit Facility [Axis] Revolving Credit Facility [Member] Term loan [Member] Debt Instrument [Axis] Period One [Member] Period Two [Member] Period Three [Member] Period Four [Member] Period Five [Member] Period Six [Member] Period Seven [Member] Subsequent Event Type [Axis] Subsequent Event [Member] Revolving Loan [Member] Minimum [Member] Concentration Risk Benchmark [Axis] Revenue Benchmark [Member] Concentration Risk Type [Axis] Customer Concentration Risk [Member] Customer [Axis] Customer One [Member] Customer Two [Member] Customer Three [Member] Customer Four [Member] Accounts Receivable [Member] Contract Assets [Member] Accounts Payable [Member] Vendor One [Member] Cover [Abstract] Document Type Amendment Flag Amendment Description Document Registration Statement Document Annual Report Document Quarterly Report Document Transition Report Document Shell Company Report Document Shell Company Event Date Document Period Start Date Document Period End Date Document Fiscal Period Focus Document Fiscal Year Focus Current Fiscal Year End Date Entity File Number Entity Registrant Name Entity Central Index Key Entity Primary SIC Number Entity Tax Identification Number Entity Incorporation, State or Country Code Entity Address, Address Line One Entity Address, Address Line Two Entity Address, Address Line Three Entity Address, City or Town Entity Address, State or Province Entity Address, Country Entity Address, Postal Zip Code Country Region City Area Code Local Phone Number Extension Written Communications Soliciting Material Pre-commencement Tender Offer Pre-commencement Issuer Tender Offer Title of 12(b) Security No Trading Symbol Flag Trading Symbol Security Exchange Name Title of 12(g) Security Security Reporting Obligation Annual Information Form Audited Annual Financial Statements Entity Well-known Seasoned Issuer Entity Voluntary Filers Entity Current Reporting Status Entity Interactive Data Current Entity Filer Category Entity Small Business Entity Emerging Growth Company Elected Not To Use the Extended Transition Period Document Accounting Standard Other Reporting Standard Item Number Entity Shell Company Entity Public Float Entity Bankruptcy Proceedings, Reporting Current Entity Common Stock, Shares Outstanding Documents Incorporated by Reference [Text Block] Statement of Financial Position [Abstract] ASSETS Current Assets: Cash Accounts receivable, net of allowance for credit losses Contract assets, net Inventory Refundable income taxes Prepaid expenses and other current assets Total Current Assets Operating lease right-of-use assets Property and equipment, net Deferred tax asset Goodwill Other assets Total Assets LIABILITIES AND SHAREHOLDERSâ€™ EQUITY Current Liabilities: Accounts payable Accrued expenses Contract liabilities Loss reserve Current portion of line of credit Current portion of long-term debt Operating lease liabilities, current Income taxes payable Total Current Liabilities Line of credit, net of current portion Long-term operating lease liabilities Long-term debt, net of current portion Total Liabilities Commitments and Contingencies (see note 11) Shareholdersâ€™ Equity: Common stock - $.001 par value; authorized 50,000,000 shares, 12,933,408 and 12,771,434 shares, respectively, issued and outstanding Additional paid-in capital Accumulated deficit Total Shareholdersâ€™ Equity Total Liabilities and Shareholdersâ€™ Equity Common stock, par value (in dollars per share) Common stock, authorized Common stock, issued Common stock, outstanding Income Statement [Abstract] Revenue Cost of sales Gross profit Selling, general and administrative expenses Income from operations Interest expense Income before provision for income taxes Provision for income taxes Net income Income per common share, basic Income per common share, diluted Shares used in computing income per common share: Â Â Basic Â Â Diluted Statement [Table] Statement [Line Items] Beginning balance, value Beginning balance (in shares) Net income Issuance of common stock upon settlement of restricted stock, net Issuance of common stock upon settlement of restricted stock, net (in shares) Stock-based compensation expense Ending balance, value Ending balance (in shares) Statement of Cash Flows [Abstract] Cash flows from operating activities: Adjustments to reconcile net income to net cash (used in) provided by operating activities: Depreciation and amortization Amortization of debt issuance cost Stock-based compensation Deferred income taxes Provision for credit losses Amortization of operating lease right-of-use assets Changes in operating assets and liabilities: Increase in accounts receivable Decrease in insurance receivable Decrease (increase) in contract assets Decrease in inventory Decrease in prepaid expenses and other assets Increase in accounts payable and accrued expenses (Decrease) increase in contract liabilities Decrease in settlement of litigation obligation Decrease in operating lease liabilities Decrease in loss reserve (Decrease) increase in income taxes payable Net cash (used in) provided by operating activities Cash flows from investing activities: Purchase of property and equipment Net cash used in investing activities Cash flows from financing activities: Principal payments on line of credit Principal payments on long-term debt Repayments of insurance financing obligation Debt issuance costs paid Net cash used in financing activities Net decrease in cash Cash at beginning of period Cash at end of period Supplemental disclosures of cash flow information: Cash paid during the period for: Interest Income taxes Accounting Policies [Abstract] INTERIM FINANCIAL STATEMENTS Revenue from Contract with Customer [Abstract] REVENUE Contract Assets And Liabilities CONTRACT ASSETS AND LIABILITIES Inventory Disclosure [Abstract] INVENTORY Share-Based Payment Arrangement [Abstract] STOCK-BASED COMPENSATION Earnings Per Share [Abstract] NET INCOME PER SHARE Debt Disclosure [Abstract] LINE OF CREDIT AND LONG-TERM DEBT Risks and Uncertainties [Abstract] MAJOR CUSTOMERS AND VENDORS Leases LEASES Income Tax Disclosure [Abstract] INCOME TAXES Commitments and Contingencies Disclosure [Abstract] COMMITMENTS AND CONTINGENCIES Basis of Presentation Recently Issued Accounting Standards â€“ Not Adopted The following tables present the Companyâ€™s revenue disaggregated by contract type and revenue recognition method: Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: Schedule of contract assets and liabilities The components of inventory consisted of the following: Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024: The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: The maturities of the September 30, 2024 balance of these financing leases are as follows: Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows: The following table sets forth the right-of-use assets and operating lease liabilities as of: Uninsured balance Disaggregation of Revenue [Table] Disaggregation of Revenue [Line Items] Net adjustments Remaining performance obligations Schedule Of Contract Liabilities Are Classified As Current Liabilities Contract assets Contract liabilities Revenue recognized that was included in contract liabilities Raw materials Work in progress Finished goods Inventory Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Total stock-based compensation expense Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Non vested January 1, 2024 Non vested January 1, 2024 Granted Granted Vested Vested Forfeited Forfeited Non vested September 30, 2024 Non vested September 30, 2024 Shares reserved for issuance Shares available for grant Increase in number of shares reserved for issuance Vesting period RSUs fully vest date Weighted average remaining amortization period Vesting percentage Unamortized stock-based compensation costs Incremental shares used in calculation of diluted income per common share Remainder of 2024 2025 TotalÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Line of Credit Facility [Table] Line of Credit Facility [Line Items] Line of credit facility, maximum borrowing capacity Debt instrument, face amount Expiration date Prime rate Plus Payment percentage of outstanding principal amount of revolving line of credit loans Payment percentage applied to outstanding principal Payment percentage retained by lenders as amendment fee Minimum debt service coverage ratio Maximum leverage ratio Net income required under agreement Minimum adjusted EBITDA Prime rate Interest rate Outstanding loans Line of credit Payments of debt issuance costs Debt issuance costs Financing leases Financing leases current Concentration Risk [Table] Concentration Risk [Line Items] Concentration Risk, Percentage Future Minimum Lease Payments Under Non-cancellable Operating Leases As Of September 30 2024 Were As Follows Remainder of 2024 2025 2026 2027 2028 Total undiscounted operating lease payments Less imputed interest Present value of operating lease payments Following Table Sets Forth Right-of-use Assets And Operating Lease Liabilities As Of Assets Right-of-use assets, net Liabilities Current operating lease liabilities Total lease liabilities Expiration date Operating lease expense Weighted average remaining lease term operating leases Weighted average discount rate for its operating leases Effective income tax rate Statutory income tax rate Valuation allowance released Settlement amount The amount of increase (decrease) in loss reserve. The entire disclosure of contract assets and contract liabilities from contract with customer. Bank United [Member] Term loan [Member] Period One [Member] Period Two [Member] Period Three [Member] The element represents net income required under agreement. Minimum adjusted EBITDA at the end of each fiscal quarter. Customer One. Customer Two. Customer Three. Contract Assets [Member] Customer Four. Tabular disclosure of lessee operating leases. Maximum leverage ratio for trailing four fiscal quarter periods. Minimum debt service coverage ratio for trailing four fiscal quarter periods. Period Four [Member] Period Five [Member] Repayments of insurance financing obligation. Government subcontracts. Prime government contracts. Commercial contracts. Tabular disclosure of estimates at completion adjustments to gross profit. Estimates at Completion adjustments to gross profit. Favorable adjustments. Unfavorable adjustments. Increase (decrease) in contract asset during the period. Increase (decrease) in contract liability during the period. Performance Equity Plan 2009. Long Term Incentive Plan 2016. Revolving Loan [Member] Period Six [Member] Period Seven [Member] Vendor One [Member] The increase (decrease) during the reporting period in litigation settlement obligation. Required payment percentage of aggregate outstanding principal amount of all revolving line of credit loans if a commitment letter is not delivered with banks and terms and conditions reasonably acceptable to the lenders for refinancing the obligations under the credit agreement. Percentage of required payment applied to reduce the aggregate outstanding principal. Percentage of required payment retained by lenders as amendment fee. Assets, Current Assets Liabilities, Current Liabilities [Default Label] Equity, Attributable to Parent Liabilities and Equity Gross Profit Operating Income (Loss) Interest Expense, Operating and Nonoperating Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Increase (Decrease) in Deferred Income Taxes Increase (Decrease) in Accounts Receivable Increase (Decrease) in Insurance Settlements Receivable Increase (Decrease) in Contract with Customer, Asset Increase (Decrease) in Inventories Increase (Decrease) in Prepaid Expense and Other Assets Net Cash Provided by (Used in) Operating Activities Payments to Acquire Property, Plant, and Equipment Net Cash Provided by (Used in) Investing Activities Repayments of Lines of Credit Repayments of Long-Term Debt Repayments of Insurance Financing Obligation Net Cash Provided by (Used in) Financing Activities Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Excluding Exchange Rate Effect Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations Contract with Customer, Liability Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested, Number of Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Weighted Average Grant Date Fair Value Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested, Number of Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested Options Forfeited, Number of Shares Finance Lease, Liability, to be Paid Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year Lessee, Operating Lease, Liability, to be Paid, Year One Lessee, Operating Lease, Liability, to be Paid Lessee, Operating Lease, Liability, Undiscounted Excess Amount Lease Expiration Date Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount EX-101.PRE 9 cvu-20240930_pre.xml XBRL PRESENTATION FILE GRAPHIC 10 cpi10q001.jpg GRAPHIC begin 644 cpi10q001.jpg
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Cover - shares	9 Months Ended Sep. 30, 2024	Nov. 12, 2024
Cover [Abstract]		
Document Type	10-Q	
Amendment Flag	false	
Document Quarterly Report	true	
Document Transition Report	false	
Document Period End Date	Sep. 30, 2024	
Document Fiscal Period Focus	Q3	
Document Fiscal Year Focus	2024	
Current Fiscal Year End Date	--12-31	
Entity File Number	1-11398	
Entity Registrant Name	CPI AEROSTRUCTURES, INC.	
Entity Central Index Key	0000889348	
Entity Tax Identification Number	11-2520310	
Entity Incorporation, State or Country Code	NY	
Entity Address, Address Line One	91 Heartland Blvd.	
Entity Address, City or Town	Edgewood	
Entity Address, State or Province	NY	
Entity Address, Postal Zip Code	11717	
City Area Code	(631)	
Local Phone Number	586-5200	
Title of 12(b) Security	Common stock, $0.001 par value per share	
Trading Symbol	CVU	
Security Exchange Name	NYSEAMER	
Entity Current Reporting Status	Yes	
Entity Interactive Data Current	Yes	
Entity Filer Category	Non-accelerated Filer	
Entity Small Business	true	
Entity Emerging Growth Company	false	
Entity Shell Company	false	
Entity Common Stock, Shares Outstanding		13,000,670

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CONDENSED CONSOLIDATED BALANCE SHEETS - USD ($)	Sep. 30, 2024	Dec. 31, 2023
Current Assets:		
Cash	$ 1,708,987	$ 5,094,794
Accounts receivable, net of allowance for credit losses	6,574,853	4,352,196
Contract assets, net	33,618,971	35,312,068
Inventory	1,052,286	1,436,647
Refundable income taxes	40,000	40,000
Prepaid expenses and other current assets	377,858	678,026
Total Current Assets	43,372,955	46,913,731
Operating lease right-of-use assets	3,334,992	4,740,193
Property and equipment, net	819,078	794,056
Deferred tax asset	19,425,407	19,938,124
Goodwill	1,784,254	1,784,254
Other assets	151,077	189,774
Total Assets	68,887,763	74,360,132
Current Liabilities:		
Accounts payable	14,994,451	10,487,012
Accrued expenses	5,742,854	10,275,695
Contract liabilities	1,390,127	5,937,629
Loss reserve	24,888	337,351
Current portion of line of credit	2,730,000	2,400,000
Current portion of long-term debt	31,330	44,498
Operating lease liabilities, current	2,118,329	1,999,058
Income taxes payable	28,748	30,107
Total Current Liabilities	27,060,727	31,511,350
Line of credit, net of current portion	15,390,000	17,640,000
Long-term operating lease liabilities	1,494,942	3,100,571
Long-term debt, net of current portion	2,734	26,483
Total Liabilities	43,948,403	52,278,404
Commitments and Contingencies (see note 11)		
Shareholders' Equity:		
Common stock - $.001 par value; authorized 50,000,000 shares, 12,933,408 and 12,771,434 shares, respectively, issued and outstanding	12,933	12,771
Additional paid-in capital	74,402,288	73,872,679
Accumulated deficit	(49,475,861)	(51,803,722)
Total Shareholders' Equity	24,939,360	22,081,728
Total Liabilities and Shareholders' Equity	$ 68,887,763	$ 74,360,132

XML 14 R3.htm IDEA: XBRL DOCUMENT

CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) - $ / shares	Sep. 30, 2024	Dec. 31, 2023
Statement of Financial Position [Abstract]		
Common stock, par value (in dollars per share)	$ 0.001	$ 0.001
Common stock, authorized	50,000,000	50,000,000
Common stock, issued	12,933,408	12,771,434
Common stock, outstanding	12,933,408	12,771,434

XML 15 R4.htm IDEA: XBRL DOCUMENT

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Income Statement [Abstract]				
Revenue	$ 19,419,879	$ 20,399,369	$ 59,311,356	$ 62,963,592
Cost of sales	15,200,210	16,693,279	46,422,514	49,990,986

Gross profit	4,219,669	3,706,090	12,888,842	12,972,606
Selling, general and administrative expenses	2,742,036	2,535,065	8,231,875	8,210,603
Income from operations	1,477,633	1,171,025	4,656,967	4,762,003
Interest expense	(573,366)	(663,857)	(1,793,472)	(1,816,408)
Income before provision for income taxes	904,267	507,168	2,863,495	2,945,595
Provision for income taxes	154,590	205,804	535,634	503,850
Net income	$ 749,677	$ 301,364	$ 2,327,861	$ 2,441,745
Income per common share, basic	$ 0.06	$ 0.02	$ 0.19	$ 0.19
Income per common share, diluted	$ 0.06	$ 0.02	$ 0.18	$ 0.19
Shares used in computing income per common share:				
Basic	12,647,023	12,759,971	12,559,876	12,613,899
Diluted	12,717,128	12,793,133	12,650,340	12,647,061

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CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (UNAUDITED) - USD ($)	Common Stock [Member]	Additional Paid-in Capital [Member]	Retained Earnings [Member]	Total
Beginning balance, value at Dec. 31, 2022	$ 12,507	$ 73,189,449	$ (69,004,926)	$ 4,197,030
Beginning balance (in shares) at Dec. 31, 2022	12,506,795			
Net income			983,305	983,305
Issuance of common stock upon settlement of restricted stock, net	$ 19			19
Issuance of common stock upon settlement of restricted stock, net (in shares)	19,247			
Stock-based compensation expense		338,904		338,904
Ending balance, value at Mar. 31, 2023	$ 12,526	73,528,353	(68,021,621)	5,519,258
Ending balance (in shares) at Mar. 31, 2023	12,526,042			
Beginning balance, value at Dec. 31, 2022	$ 12,507	73,189,449	(69,004,926)	4,197,030
Beginning balance (in shares) at Dec. 31, 2022	12,506,795			
Net income				2,441,745
Ending balance, value at Sep. 30, 2023	$ 12,761	73,849,050	(66,563,181)	7,298,630
Ending balance (in shares) at Sep. 30, 2023	12,760,331			
Beginning balance, value at Mar. 31, 2023	$ 12,526	73,528,353	(68,021,621)	5,519,258
Beginning balance (in shares) at Mar. 31, 2023	12,526,042			
Net income			1,157,076	1,157,076
Issuance of common stock upon settlement of restricted stock, net	$ 201			201
Issuance of common stock upon settlement of restricted stock, net (in shares)	201,125			
Stock-based compensation expense		180,015		180,015
Ending balance, value at Jun. 30, 2023	$ 12,727	73,708,368	(66,864,545)	6,856,550
Ending balance (in shares) at Jun. 30, 2023	12,727,167			
Net income			301,364	301,364
Issuance of common stock upon settlement of restricted stock, net	$ 34			34
Issuance of common stock upon settlement of restricted stock, net (in shares)	33,164			
Stock-based compensation expense		140,682		140,682
Ending balance, value at Sep. 30, 2023	$ 12,761	73,849,050	(66,563,181)	7,298,630
Ending balance (in shares) at Sep. 30, 2023	12,760,331			
Beginning balance, value at Dec. 31, 2023	$ 12,771	73,872,679	(51,803,722)	$ 22,081,728
Beginning balance (in shares) at Dec. 31, 2023	12,771,434			12,771,434
Net income			168,238	$ 168,238
Issuance of common stock upon settlement of restricted stock, net	$ 13			13
Issuance of common stock upon settlement of restricted stock, net (in shares)	13,334			
Stock-based compensation expense		281,510		281,510
Ending balance, value at Mar. 31, 2024	$ 12,784	74,154,189	(51,635,484)	22,531,489
Ending balance (in shares) at Mar. 31, 2024	12,784,768			
Beginning balance, value at Dec. 31, 2023	$ 12,771	73,872,679	(51,803,722)	$ 22,081,728
Beginning balance (in shares) at Dec. 31, 2023	12,771,434			12,771,434
Net income				$ 2,327,861
Ending balance, value at Sep. 30, 2024	$ 12,933	74,402,288	(49,475,861)	$ 24,939,360
Ending balance (in shares) at Sep. 30, 2024	12,933,408			12,933,408
Beginning balance, value at Mar. 31, 2024	$ 12,784	74,154,189	(51,635,484)	$ 22,531,489
Beginning balance (in shares) at Mar. 31, 2024	12,784,768			
Net income			1,409,946	1,409,946
Issuance of common stock upon settlement of restricted stock, net	$ 179			179
Issuance of common stock upon settlement of restricted stock, net (in shares)	178,095			
Stock-based compensation expense		175,356		175,356
Ending balance, value at Jun. 30, 2024	$ 12,963	74,329,545	(50,225,538)	24,116,970
Ending balance (in shares) at Jun. 30, 2024	12,962,863			
Net income			749,677	749,677
Issuance of common stock upon settlement of restricted stock, net	$ (30)			(30)
Issuance of common stock upon settlement of restricted stock, net (in shares)	(29,455)			
Stock-based compensation expense		72,743		72,743
Ending balance, value at Sep. 30, 2024	$ 12,933	$ 74,402,288	$ (49,475,861)	$ 24,939,360
Ending balance (in shares) at Sep. 30, 2024	12,933,408			12,933,408

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CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) - USD ($)	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Cash flows from operating activities:		
Net income	$ 2,327,861	$ 2,441,745
Adjustments to reconcile net income to net cash (used in) provided by operating activities:		
Depreciation and amortization	305,260	350,974
Amortization of debt issuance cost	38,697	81,024
Stock-based compensation	529,771	659,855
Deferred income taxes	512,717	500,220
Provision for credit losses	144,565	
Amortization of operating lease right-of-use assets	1,405,201	1,330,209
Changes in operating assets and liabilities:		

Increase in accounts receivable	(2,367,222)	(4,266,415)
Decrease in insurance receivable		3,600,000
Decrease (increase) in contract assets	1,693,097	(3,646,028)
Decrease in inventory	384,361	842,196
Decrease in prepaid expenses and other assets	300,168	305,526
Increase in accounts payable and accrued expenses	236,130	3,093,351
(Decrease) increase in contract liabilities	(4,547,502)	667,615
Decrease in settlement of litigation obligation		(3,600,000)
Decrease in operating lease liabilities	(1,486,359)	(1,320,706)
Decrease in loss reserve	(312,463)	(204,916)
(Decrease) increase in income taxes payable	(1,359)	5,478
Net cash (used in) provided by operating activities	(837,077)	840,128
Cash flows from investing activities:		
Purchase of property and equipment	(330,282)	(92,954)
Net cash used in investing activities	(330,282)	(92,954)
Cash flows from financing activities:		
Principal payments on line of credit	(1,920,000)	
Principal payments on long-term debt	(36,917)	(1,930,372)
Repayments of insurance financing obligation	(261,531)	
Debt issuance costs paid		(54,334)
Net cash used in financing activities	(2,218,448)	(1,984,706)
Net decrease in cash	(3,385,807)	(1,237,532)
Cash at beginning of period	5,094,794	3,847,225
Cash at end of period	1,708,987	2,609,693
Cash paid during the period for:		
Interest	1,795,495	1,815,939
Income taxes	$ 36,457	

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INTERIM FINANCIAL STATEMENTS	9 Months Ended Sep. 30, 2024
Accounting Policies [Abstract]	
INTERIM FINANCIAL STATEMENTS	(see below)

1. INTERIM FINANCIAL STATEMENTS

Basis of Presentation

The Company consists of CPI Aerostructures, Inc. (“CPI Aero”), Welding Metallurgy, Inc. (“WMI”), a wholly owned subsidiary of CPI Aero, and Compac Development Corporation, a wholly owned subsidiary of WMI (collectively, the “Company”, “we”, “us”, or “our”).

The condensed consolidated interim financial statements of the Company as of September 30, 2024 and for the three and nine months ended September 30, 2024 and 2023 have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission (“SEC”). Certain information and notes normally included in financial statements prepared in accordance with generally accepted accounting principles in the United States of America (“U.S. GAAP”) have been condensed or omitted pursuant to those rules and regulations. The consolidated balance sheet at December 31, 2023 has been derived from audited consolidated financial statements, but does not include all of the information and notes required by U.S. GAAP. The Company believes that the disclosures are adequate to make the information presented not misleading.

All adjustments that, in the opinion of the management, are necessary for a fair presentation for the periods presented have been reflected. Such adjustments are of a normal, recurring nature. It is suggested that these consolidated financial statements be read in conjunction with the consolidated financial statements and notes thereto included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2023 (the “Form 10-K”). The results of operations for interim periods are not necessarily indicative of the operating results to be expected for the full year or any other interim period.

An operating segment, in part, is a component of an enterprise whose operating results are regularly reviewed by the chief operating decision maker (the “CODM”) to make decisions about resources to be allocated to the segment and assess its performance. Operating segments may be aggregated only to a limited extent. The Company’s CODM, the Chief Executive Officer, reviews financial information presented on a consolidated basis for purposes of making operating decisions and assessing financial performance. The Company has determined that it has a single operating and reportable segment.

The Company maintains its cash in multiple financial institutions. The balances are insured by the Federal Deposit Insurance Corporation. From time to time, the Company’s balances may exceed insurance limits. As of September 30, 2024, the Company had $1,476,844 of uninsured balances. The Company limits its credit risk by selecting financial institutions considered to be highly creditworthy.

Recently Issued Accounting Standards – Not Adopted

In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which focuses on the rate reconciliation and income taxes paid. ASU No. 2023-09 requires a public business entity (“PBE”) to disclose, on an annual basis, a tabular rate reconciliation using both percentages and currency amounts, broken out into specified categories with certain reconciling items further broken out by nature and jurisdiction to the extent those items exceed a specified threshold. In addition, all entities are required to disclose income taxes paid, net of refunds received disaggregated by federal, state/local, and foreign and by jurisdiction if the amount is at least 5% of total income tax payments, net of refunds received. For PBEs, the new standard is effective for annual periods beginning after December 15, 2024, with early adoption permitted. An entity may apply the amendments in this ASU prospectively by providing the revised disclosures for the period ending December 31, 2025 and continuing to provide the pre-ASU disclosures for the prior periods, or may apply the amendments retrospectively by providing the revised disclosures for all period presented. We expect this ASU to only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition.

In November 2023, the FASB issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which focuses on a PBE to disclose entity-wide and segment information in the notes to financial statements. This includes the measure of profit or loss that the CODM uses to assess segment performance and decide how to allocate resources, as well as certain specified amounts included in that measure – e.g. revenue, depreciation and amortization, interest and income tax expense. For PBEs, the new standard is effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. We expect this ASU to only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition.

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REVENUE	9 Months Ended Sep. 30, 2024
Revenue from Contract with Customer [Abstract]	
REVENUE	(see below)

2. REVENUE

Disaggregation of Revenue

The following tables present the Company’s revenue disaggregated by contract type and revenue recognition method:

	Three months ended September 30, 2024	Three months ended September 30, 2023	Nine months ended September 30, 2024	Nine months ended September 30, 2023
Government subcontracts	$ 16,986,106	$ 15,375,337	$ 48,951,748	$ 50,550,256
Prime government contracts	1,673,483	3,943,723	7,056,711	8,062,682
Commercial contracts	760,290	1,080,309	3,302,897	4,350,654
	$ 19,419,879	$ 20,399,369	$ 59,311,356	$ 62,963,592

	Three months ended September 30, 2024	Three months ended September 30, 2023	Nine months ended September 30, 2024	Nine months ended September 30, 2023
Revenue recognized using over time revenue recognition model	$ 19,092,000	$ 20,053,771	$ 58,558,552	$ 59,353,845
Revenue recognized using point in time revenue recognition model	327,879	345,598	752,804	3,609,747
	$ 19,419,879	$ 20,399,369	$ 59,311,356	$ 62,963,592

Favorable/(Unfavorable) Adjustments to Gross Profit

We review our Estimates at Completion (“EAC”) at least quarterly. Due to the nature of the work required to be performed on many of the Company’s performance obligations, the estimation of total revenue and cost at completion is complex, subject to many inputs, and requires significant judgment by management on a contract-by-contract basis. As part of this process, management reviews information including, but not limited to, any outstanding key contract matters, progress towards completion and the related program schedule, identified risks and opportunities, and the related changes in estimates of revenues and costs. The risks and opportunities relate to management’s judgment about the ability and cost to achieve the schedule, consideration of customer-directed delays or reductions in scheduled deliveries, technical requirements, customer activity levels, and related variable consideration. Management must make assumptions and estimates regarding contract revenue and costs, including estimates of labor productivity and availability, the complexity and scope of the work to be performed, the availability and cost of materials including any impact from changing costs or inflation, the length of time to complete the performance obligation, the availability and timing of funding from our customer, and overhead cost rates, among others.

Changes in estimates of net sales, cost of sales, and the related impact to operating profit on contracts recognized over time are recognized on a cumulative catch-up basis, which recognizes the cumulative effect of the profit changes on current and prior periods based on a performance obligation’s percentage-of-completion in the current period. A significant change in one or more of these estimates could affect the profitability of one or more of our performance obligations. Our EAC adjustments also include the establishment of, and changes to, loss provisions for our contracts accounted for on a percentage-of-completion basis.

Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023:

	Nine months ended	
	September 30, 2024	September 30, 2023
Favorable adjustments	$ 1,835,489	$ 2,383,071
Unfavorable adjustments	(4,059,160)	(3,396,171)
Net adjustments	$ (2,223,671)	$ (1,013,100)

Transaction Price Allocated to Remaining Performance Obligations

As of September 30, 2024, the aggregate amount of transaction price allocated to the remaining performance obligations was approximately $91.5 million. This represents the amount of revenue the Company expects to recognize in the future on contracts with unsatisfied or partially satisfied performance obligations as of September 30, 2024.

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CONTRACT ASSETS AND LIABILITIES | **9 Months Ended Sep. 30, 2024**

Contract Assets And Liabilities

CONTRACT ASSETS AND LIABILITIES

3. CONTRACT ASSETS AND LIABILITIES

Contract assets represent revenue recognized on contracts in excess of amounts invoiced to the customers and the Company’s right to consideration is conditional on something other than the passage of time. Amounts may not exceed their net realizable value. Under the typical payment terms of our government as well as military contractor contracts, the customer retains a portion of the contract price until completion of the contract, as a measure of protection for the customer. Our government and military contract or contracts therefore typically result in revenue recognized in excess of billings, which we present as contract assets. Contract assets are classified as current assets. The Company’s contract liabilities represent customer payments received or due from the customer in excess of revenue recognized. Contract liabilities are classified as current liabilities.

	September 30, 2024	December 31, 2023
Contract assets	$ 33,618,971	$ 35,312,068
Contract liabilities	1,390,127	5,937,629

Revenue recognized for the nine months ended September 30, 2024 and 2023 that was included in the contract liabilities balance as of January 1, 2024 and 2023, respectively, was approximately $5.0 million and $3.0 million, respectively.

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INVENTORY | **9 Months Ended Sep. 30, 2024**

Inventory Disclosure [Abstract]

INVENTORY

4. INVENTORY

The components of inventory consisted of the following:

	September 30, 2024	December 31, 2023
Raw materials	$ 440,016	$ 648,264
Work in progress	103,390	75,795
Finished goods	508,880	712,588
Inventory	$ 1,052,286	$1,436,647

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STOCK-BASED COMPENSATION | **9 Months Ended Sep. 30, 2024**

Share-Based Payment Arrangement [Abstract]

STOCK-BASED COMPENSATION

5. STOCK-BASED COMPENSATION

In 2009, the Company adopted the Performance Equity Plan 2009 (the “2009 Plan”). The 2009 Plan reserved 500,000 common shares for issuance. The 2009 Plan provides for the issuance of either incentive stock options or nonqualified stock options to employees, consultants or others who provide services to the Company. The Company has 2,364 shares available for grant under the 2009 Plan as of September 30, 2024.

In 2016, the Company adopted the 2016 Long Term Incentive Plan (the “2016 Plan”). The 2016 Plan reserved 600,000 common shares for issuance, provided that no more than 200,000 common shares be granted as incentive stock options. Awards may be made or granted to employees, officers, directors and consultants in the form of incentive stock options, non-qualified stock options, stock appreciation rights, restricted stock, restricted stock units and other stock-based awards. Any shares of common stock granted in connection with awards other than stock options and stock appreciation rights are counted against the number of shares reserved for issuance under the 2016 Plan as one and one-half shares of common stock for every one share of common stock granted in connection with such award. Any shares of common stock granted in connection with stock options and stock appreciation rights are counted against the number of shares reserved for issuance under the 2016 Plan as one share for every one share of common stock issuable upon the exercise of such stock option or stock appreciation right awarded. In the fourth quarter of 2020, the Company added 800,000 shares to the 2016 Plan, which increased the number of shares reserved for issuance under the 2016 Plan to 1,400,000 shares. In the second quarter of 2023, the Company added an additional 800,000 shares to the 2016 Plan, which increased the number of shares for reserved for issuance under the 2016 Plan to 2,200,000 shares. The Company has 376,094 shares available for grant under the 2016 Plan as of September 30, 2024.

Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows:

	Three months ended September 30,		Nine months ended September 30,	
	2024	2023	2024	2023
Cost of sales	$ 14,430	$ 6,612	$ 3,675	$ 58,860
Selling, general and administrative	58,283	134,104	526,096	600,995
Total stock-based compensation expense	$ 72,713	$ 140,716	$ 529,771	$ 659,855

The Company grants restricted stock units (“RSUs”) to its board of directors as partial compensation. These RSUs vest quarterly on a straight-line basis over a one-year period and will fully vest on October 1, 2024.

The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024:

	RSUs	Weighted Average Grant Date Fair Value of RSUs
Non-vested – January 1, 2024	—	$ —
Granted	181,323	$ 2.45
Vested	(135,900)	$ 2.45
Forfeited	—	$ —
Non-vested – September 30, 2024	45,423	$ 2.45

The Company grants shares of common stock (“Restricted Stock Awards” or “RSAs”) to select employees. These shares have various vesting dates, ranging from vesting on the grant date to as late as four years from the date of grant. In the event that the employee’s employment is voluntarily terminated prior to certain vesting dates, portions of the shares may be forfeited. At September 30, 2024, the weighted average remaining amortization period was 2.7 years.

The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024:

	Restricted Stock Awards	Weighted Average Grant Date Fair Value of Restricted Stock Awards
Non-vested – January 1, 2024	167,071	$ 3.25
Granted	107,604	$ 2.39
Vested	(58,587)	$ 3.18
Forfeited	(63,213)	$ 2.78
Non-vested – September 30, 2024	152,875	$ 2.86

The Company grants shares of common stock (“Performance Restricted Stock Awards” or “PRSAs”) to select officers as part of our long-term incentive program that will result in that number of PRSAs being paid out if the target performance metric is achieved. The award vesting is based on specific performance metrics related to accounts payable delinquency, debt, and net income during the performance period. The PRSAs vest at 0% or 100% and all three metrics must be met to vest at 100%. The PRSAs granted under this program will vest on the fourth anniversary of the grant date, subject to the aforementioned performance criteria. At September 30, 2024, the weighted average remaining amortization period was 2.6 years.

The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024:

	PRSAs	Weighted Average Grant Date Fair Value of PRSAs
Non-vested – January 1, 2024	48,050	$ 3.27
Granted	64,611	$ 2.91
Vested	—	$ —
Forfeited	(68,585)	$ 3.12

Non-vested – September 30, 2024	44,076	$	2.98

The fair value of all RSUs, PRSAs and RSAs is based on the closing price of our common stock on the grant date. All RSUs, PRSAs, and Restricted Stock Awards vest and settle in common stock (on a one-for-one basis).

As of September 30, 2024, unamortized stock-based compensation costs related to restricted share arrangements was $284,780.

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NET INCOME PER SHARE	9 Months Ended Sep. 30, 2024
Earnings Per Share [Abstract]	
NET INCOME PER SHARE	**6. NET INCOME PER SHARE** Basic and diluted income per common share is computed using the weighted average number of common shares outstanding. Diluted income per common share is adjusted for the incremental shares attributed to unvested RSUs and RSAs. Incremental shares of 70,105 and 90,463 were used in the calculation of diluted income per common share for the three and nine months ended September 30, 2024, respectively. Incremental shares of 33,162 were used in the calculation of diluted income per common share for both the three and nine months ended September 30, 2023.

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LINE OF CREDIT AND LONG-TERM DEBT

9 Months Ended Sep. 30, 2024

Debt Disclosure [Abstract]

LINE OF CREDIT AND LONG-TERM DEBT

7. LINE OF CREDIT AND LONG-TERM DEBT

On March 24, 2016, the Company entered into the Amended and Restated Credit Agreement with the lenders named therein and BankUnited N.A. as Sole Arranger, Agent and Collateral Agent (as amended from time to time, the “Credit Agreement” or the “BankUnited Facility”). The BankUnited Facility originally provided for a revolving credit loan commitment of $30 million (the “Revolving Loan”) and a $10 million term loan (“Term Loan”). The Revolving Loan bears interest at a rate based upon a pricing grid, as defined in the Credit Agreement.

On February 20, 2024, the Company entered into a Thirteenth Amendment to the Credit Agreement (the “Thirteenth Amendment”). Under the Thirteenth Amendment, the parties amended the Credit Agreement by (a) extending the maturity date of the Company’s existing revolving line of credit to August 31, 2025; and (b) setting the aggregate maximum principal amount of all revolving line of credit loans to $19,800,000 from January 1, 2024 through March 31, 2024, $19,080,000 from April 1, 2024 through June 30, 2024, $18,360,000 from July 1, 2024 through September 30, 2024, $17,640,000 from October 1, 2024 through December 31, 2024, $16,920,000 from January 1, 2025 through March 31, 2025, $16,200,000 from April 1, 2025 through June 30, 2025 and $15,480,000 from July 1, 2025 onward, and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period.

On November 13, 2024, the Company entered into a Fourteenth Amendment to the Credit Agreement (the “Fourteenth Amendment”). Under the Fourteenth Amendment, the parties amended the Credit Agreement by: (i) extending the maturity date of the Company’s existing revolving line of credit (the “Revolving Credit Loans”) to August 31, 2026; (ii) reducing the Base Rate Margin (as defined in the Credit Agreement) from 3.50% to 2.0%; (iii) resetting the aggregate maximum principal amount of all Revolving Credit Loans to $16,890,000 from January 1, 2025 through March 31, 2025, $16,140,000 from April 1, 2025 through June 30, 2025, $15,390,000 from July 1, 2025 through September 30, 2025, $14,640,000 from October 1, 2025 through December 31, 2025, $13,890,000 from January 1, 2026 through March 31, 2026, $13,140,000 from April 1, 2026 through June 30, 2026, and $12,390,000 from July 1, 2026 onward and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period; and (iv) requiring the Company, if it does not deliver to BankUnited, N.A. by December 31, 2025, a commitment letter with banks and terms and conditions reasonably acceptable to the Lenders for refinancing the obligations under the Credit Agreement, to make a payment by January 31, 2026, equal to 2% of the aggregate outstanding principal amount of the Revolving Credit Loans as of December 31, 2025, with 50% of such payment applied to reduce the aggregate outstanding principal and the remaining 50% retained by the Lenders as an amendment fee with respect to the Fourteenth Amendment.

The Credit Agreement, as amended, requires us to maintain the following financial covenants: (a) minimum debt service coverage ratio of no less than 1.5 to 1.0 for trailing four fiscal quarter periods; (b) maximum leverage ratio of no less than 4.0 to 1.0 for trailing four fiscal quarter periods; (c) minimum net income after taxes as of the end of each fiscal quarter being no less than $1.00; and (d) a minimum adjusted EBITDA at the end of each fiscal quarter of no less than $1.0 million. The additional principal payments, increase in interest and the Amendment Fee provided for in the Eighth Amendment (entered into on October 28, 2021) and Ninth Amendment to the Credit Agreement (entered into on April 12, 2022) are excluded for purposes of calculating compliance with each of the financial covenants.

The BankUnited Facility is secured by all of the Company’s assets. Prior to the Fourteenth Amendment, the Revolving Loan bore interest at the Prime Rate + 3.50%. The Prime Rate was 8.0% as of September 30, 2024 and as such, the Company’s interest rate on the Revolving Loan was 11.5% as of September 30, 2024.

As of September 30, 2024 and December 31, 2023, the Company had $18,120,000 and $20,040,000 outstanding under the Revolving Loan, respectively. $2,730,000 of the Revolving Loan is payable by September 30, 2025 and the remaining balance of $15,390,000 of the revolving line of credit matures and is payable by August 31, 2026, as amended November 13, 2024.

The Company has cumulatively paid approximately $962,000 of total debt issuance costs in connection with the BankUnited Facility, of which approximately $43,000 and $82,000 is unamortized and is included in other assets at September 30, 2024 and December 31, 2023, respectively.

Also included in long-term debt are financing leases of $34,064 and $70,981 at September 30, 2024 and December 31, 2023, respectively, including a current portion of $31,330 and $44,498, respectively. The maturities of the September 30, 2024 balance of these financing leases are as follows:

For the Year Ending December 31,		
Remainder of 2024	$	7,581
2025		26,483
Total	$	34,064

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MAJOR CUSTOMERS AND VENDORS

9 Months Ended Sep. 30, 2024

Risks and Uncertainties [Abstract]

MAJOR CUSTOMERS AND VENDORS

8. MAJOR CUSTOMERS AND VENDORS

During the nine months ended September 30, 2024, our four largest customers accounted for 35%, 24%, 12%, and 12% of revenue. During the nine months ended September 30, 2023, our four largest customers accounted for 31%, 26%, 12% and 10% of revenue. During the three months ended September 30, 2024, our three largest customers accounted for 40%, 23% and 11% of revenue. During the three months ended September 30, 2023, our four largest customers accounted for 28%, 21%, 19% and 13% of revenue.

At September 30, 2024, 38%, 25%, and 13% of our accounts receivable were from three of our largest customers. At December 31, 2023, 30%, 17%, 12%, and 11% of accounts receivable were due from our four largest customers.

At September 30, 2024, 27%, 26%, 15% and 12% of our contract assets were from four of our largest customers. At December 31, 2023, 26%, 23%, 18%, and 15% of our contract assets were related to our four largest customers.

At September 30, 2024, 10% of our accounts payable was from one of our largest vendors. At December 31, 2023 no vendors accounted for 10% of our accounts payable.

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LEASES

9 Months Ended Sep. 30, 2024

Leases

LEASES

9. LEASES

The Company leases manufacturing and office space under an agreement classified as an operating lease. On November 10, 2021, the Company executed the second amendment to the lease agreement for its manufacturing and office space, which extends the lease agreement’s expiration date to April 30, 2026. The lease agreement does not include any renewal options. The agreement provides for an initial monthly base amount plus annual escalations through the term of the lease. In addition to the monthly base amounts in the lease agreement, the Company is required to pay real estate taxes and operating expenses during the lease terms.

The Company also leases office equipment in agreements classified as operating leases.

For the nine months ended September 30, 2024 and 2023, the Company’s operating lease expense was $1,611,487 and $1,612,713, respectively. For the three months ended September 30, 2024 and 2023, the Company’s operating lease expense was $528,127 and $529,624, respectively.

Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows:

For the Year Ending December 31,		
Remainder of 2024	$	560,249
2025		2,283,354
2026		850,276
2027		111,065
2028		9,228
Total undiscounted operating lease payments		3,814,172
Less imputed interest		(200,901)
Present value of operating lease payments	$	3,613,271

The following table sets forth the right-of-use assets and operating lease liabilities as of:

		September 30, 2024		December 31, 2023
Assets				
Right-of-use assets, net	$	3,334,992	$	4,740,193
Liabilities				
Current operating lease liabilities	$	2,118,329	$	1,999,058
Long-term operating lease liabilities		1,494,942		3,100,571
Total lease liabilities	$	3,613,271	$	5,099,629

The Company's weighted average remaining lease term for its operating leases is 1.7 years as of September 30, 2024. The Company's weighted average discount rate for its operating leases is 5.5% as of September 30, 2024.

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INCOME TAXES	9 Months Ended Sep. 30, 2024
Income Tax Disclosure [Abstract]	
INCOME TAXES	**10. INCOME TAXES**

Income taxes are accounted for under the asset and liability method whereby deferred tax assets and liabilities are recognized for future tax consequences attributable to the temporary differences between the consolidated financial statements carrying amounts of assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The Company's policy is to record estimated interest and penalties related to uncertain tax positions in income tax expense.

The provision for income tax for the three months ended September 30, 2024 and 2023 was $154,590 and $205,804, respectively. The provision for income tax for the nine months ended September 30, 2024 and 2023 was $535,634 and $503,850, respectively.

The effective income tax rate for the nine months ended September 30, 2024 is 18.7 %. The difference between the effective income tax rate for the nine months ended September 30, 2024 and the statutory income tax rate of 21.0% for the nine months ended September 30, 2024 is due primarily to the estimated R&D credit, state income taxes and permanent tax differences. The effective income tax rate for the nine months ended September 30, 2023 was 17.1%. The difference between the effective income tax rate for the nine months ended September 30, 2023 and the statutory income tax rate of 21% for the nine months ended September 30, 2023 was due to the estimated R&D credit, the partial release of approximately $122,500 of the Company's valuation allowance on its deferred tax asset recorded during the nine months ending September 30, 2023, state income taxes and permanent tax differences.

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COMMITMENTS AND CONTINGENCIES	9 Months Ended Sep. 30, 2024
Commitments and Contingencies Disclosure [Abstract]	
COMMITMENTS AND CONTINGENCIES	**11. COMMITMENTS AND CONTINGENCIES**

The Company may be involved in various claims, suits, assessments, investigations, and legal proceedings that arise from time to time in the ordinary course of its business. The Company accrues a liability when it is both probable a liability has been incurred and the amount of the loss can be reasonably estimated. The Company reviews these accruals at least quarterly and adjusts them to reflect ongoing negotiations, settlements, rulings, advice of legal counsel, and other relevant information. To the extent new information is obtained and the Company's views on the probable outcomes of claims, suits, assessments, investigations, or legal proceedings change, changes in the Company's accrued liabilities would be recorded in the period such determination is made. For some matters, the amount of liability is not probable or the amount cannot be reasonably estimated and, therefore, accruals have not been made.

The Company reached a settlement with the SEC on June 20, 2024 related to the Company's previously announced and filed restatements of certain of its financial statements for fiscal periods between January 1, 2018 and December 31, 2022. Under the terms of this settlement, if the Company fails to comply with various undertakings, a civil monetary penalty in the amount of $400,000 will be due to the SEC by June 30, 2025 (the "Undertakings"). The Undertakings are as follows: (a) the Company shall fully remediate its outstanding material weaknesses in Internal Controls over Financial Reporting ("ICFR") and have effective ICFR and disclosure controls and procedures ("DCP") by December 31, 2024; (b) the Company shall publicly disclose, concurrent with the filing of the 2024 Form 10-K, whether in management's opinion, the Company has fully remediated its material weaknesses in ICFR and has effective ICFR and DCP; and (c) the Company shall certify, in writing, compliance with the undertaking(s) set forth above. The certification shall be made by the Company's CEO and identify the undertaking(s), provide written evidence of compliance in the form of a narrative, and be supported by exhibits sufficient to demonstrate compliance. The certification and supporting material shall be submitted to the SEC no later than sixty (60) days from the date of the completion of the undertakings.

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INTERIM FINANCIAL STATEMENTS (Policies)	9 Months Ended Sep. 30, 2024
Accounting Policies [Abstract]	
Basis of Presentation	**Basis of Presentation**

The Company consists of CPI Aerostructures, Inc. ("CPI Aero"), Welding Metallurgy, Inc. ("WMI"), a wholly owned subsidiary of CPI Aero, and Compac Development Corporation, a wholly owned subsidiary of WMI (collectively, the "Company", "we", "us", or "our").

The condensed consolidated interim financial statements of the Company as of September 30, 2024 and for the three and nine months ended September 30, 2024 and 2023 have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC"). Certain information and notes normally included in financial statements prepared in accordance with generally accepted accounting principles in the United States of America ("U.S. GAAP") have been condensed or omitted pursuant to those rules and regulations. The consolidated balance sheet at December 31, 2023 has been derived from audited consolidated financial statements, but does not include all of the information and notes required by U.S. GAAP. The Company believes that the disclosures are adequate to make the information presented not misleading.

All adjustments that, in the opinion of the management, are necessary for a fair presentation for the periods presented have been reflected. Such adjustments are of a normal, recurring nature. It is suggested that these consolidated financial statements be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2023 (the "Form 10-K"). The results of operations for interim periods are not necessarily indicative of the operating results to be expected for the full year or any other interim period.

An operating segment, in part, is a component of an enterprise whose operating results are regularly reviewed by the chief operating decision maker (the "CODM") to make decisions about resources to be allocated to the segment and assess its performance. Operating segments may be aggregated only to a limited extent. The Company's CODM, the Chief Executive Officer, reviews financial information presented on a consolidated basis for purposes of making operating decisions and assessing financial performance. The Company has determined that it has a single operating and reportable segment.

The Company maintains its cash in multiple financial institutions. The balances are insured by the Federal Deposit Insurance Corporation. From time to time, the Company's balances may exceed insurance limits. As of September 30, 2024, the Company had $1,476,844 of uninsured balances. The Company limits its credit risk by selecting financial institutions considered to be highly creditworthy.

Recently Issued Accounting Standards – Not Adopted

Recently Issued Accounting Standards – Not Adopted

In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which focuses on the rate reconciliation and income taxes paid. ASU No. 2023-09 requires a public business entity ("PBE") to disclose, on an annual basis, a tabular rate reconciliation using both percentages and currency amounts, broken out into specified categories with certain reconciling items further broken out by nature and jurisdiction to the extent those items exceed a specified threshold. In addition, all entities are required to disclose income taxes paid, net of refunds received disaggregated by federal, state/local, and foreign and by jurisdiction if the amount is at least 5% of total income tax payments, net of refunds received. For PBEs, the new standard is effective for annual periods beginning after December 15, 2024, with early adoption permitted. An entity may apply the amendments in this ASU prospectively by providing the revised disclosures for the period ending December 31, 2025 and continuing to provide the pre-ASU disclosures for the prior periods, or may apply the amendments retrospectively by providing the revised disclosures for all period presented. We expect this ASU to only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition.

In November 2023, the FASB issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which focuses on a PBE to disclose entity-wide and segment information in the notes to financial statements. This includes the measure of profit or loss that the CODM uses to assess segment performance and decide how to allocate resources, as well as certain specified amounts included in that measure – e.g. revenue, depreciation and amortization, interest and income tax expense. For PBEs, the new standard is effective for annual periods beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. We expect this ASU to only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition.

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REVENUE (Tables)	9 Months Ended Sep. 30, 2024
Revenue from Contract with Customer [Abstract]	
The following tables present the Company's revenue disaggregated by contract type and revenue recognition method:	The following tables present the Company's revenue disaggregated by contract type and revenue recognition method:

	Three months ended September 30, 2024	Three months ended September 30, 2023	Nine months ended September 30, 2024	Nine months ended September 30, 2023
Government subcontracts	$ 16,986,106	$ 15,375,337	$ 48,951,748	$ 50,550,256
Prime government contracts	1,673,483	3,943,723	7,056,711	8,062,682
Commercial contracts	760,290	1,080,309	3,302,897	4,350,654
	$ 19,419,879	$ 20,399,369	$ 59,311,356	$ 62,963,592

	Three months ended September 30, 2024	Three months ended September 30, 2023	Nine months ended September 30, 2024	Nine months ended September 30, 2023
Revenue recognized using over time revenue recognition model	$ 19,092,000	$ 20,053,771	$ 58,558,552	$ 59,353,845
Revenue recognized using point in time revenue recognition model	327,879	345,598	752,804	3,609,747
	$ 19,419,879	$ 20,399,369	$ 59,311,356	$ 62,963,592

Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023:

Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023:

	Nine months ended September 30, 2024	Nine months ended September 30, 2023
Favorable adjustments	$ 1,835,489	$ 2,383,071
Unfavorable adjustments	(4,059,160)	(3,396,171)
Net adjustments	$ (2,223,671)	$ (1,013,100)

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CONTRACT ASSETS AND LIABILITIES (Tables)	9 Months Ended Sep. 30, 2024

Contract Assets And Liabilities

Schedule of contract assets and liabilities

	September 30, 2024	December 31, 2023
Contract assets	$33,618,971	$35,312,068
Contract liabilities	1,390,127	5,937,629

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INVENTORY (Tables)	9 Months Ended Sep. 30, 2024

Inventory Disclosure [Abstract]

The components of inventory consisted of the following:

The components of inventory consisted of the following:

	September 30, 2024	December 31, 2023
Raw materials	$ 440,016	$ 648,264
Work in progress	103,390	75,795
Finished goods	508,880	712,588
Inventory	$ 1,052,286	$1,436,647

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STOCK-BASED COMPENSATION (Tables)	9 Months Ended Sep. 30, 2024

Share-Based Payment Arrangement [Abstract]

Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows:

Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows:

	Three months ended September 30, 2024	Three months ended September 30, 2023	Nine months ended September 30, 2024	Nine months ended September 30, 2023
Cost of sales	$ 14,430	$ 6,612	$ 3,675	$ 58,860
Selling, general and administrative	58,283	134,104	526,096	600,995
Total stock-based compensation expense	$ 72,713	$ 140,716	$ 529,771	$ 659,855

The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024:

The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024:

	RSUs	Weighted Average Grant Date Fair Value of RSUs
Non-vested – January 1, 2024	—	$ —
Granted	181,323	$ 2.45
Vested	(135,900)	$ 2.45
Forfeited	—	$ —
Non-vested – September 30, 2024	45,423	$ 2.45

The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024:

The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024:

	Restricted Stock Awards	Weighted Average Grant Date Fair Value of Restricted Stock Awards
Non-vested – January 1, 2024	167,071	$ 3.25
Granted	107,604	$ 2.39
Vested	(58,587)	$ 3.18
Forfeited	(63,213)	$ 2.78
Non-vested – September 30, 2024	152,875	$ 2.86

The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024:

The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024:

	PRSAs	Weighted Average Grant Date Fair Value of PRSAs
Non-vested – January 1, 2024	48,050	$ 3.27
Granted	64,611	$ 2.91
Vested	—	$ —
Forfeited	(68,585)	$ 3.12
Non-vested – September 30, 2024	44,076	$ 2.98

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LINE OF CREDIT AND LONG-TERM DEBT (Tables)	9 Months Ended Sep. 30, 2024

Debt Disclosure [Abstract]

The maturities of the September 30, 2024 balance of these financing leases are as follows:

Also included in long-term debt are financing leases of $34,064 and $70,981 at September 30, 2024 and December 31, 2023, respectively, including a current portion of $31,330 and $44,498, respectively. The maturities of the September 30, 2024 balance of these financing leases are as follows:

For the Year Ending December 31,	
Remainder of 2024	$ 7,581
2025	26,483
Total	$ 34,064

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LEASES (Tables)	9 Months Ended Sep. 30, 2024

Leases

Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows:

Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows:

For the Year Ending December 31,	
Remainder of 2024	$ 560,249
2025	2,283,354
2026	850,276
2027	111,065
2028	9,228
Total undiscounted operating lease payments	3,814,172
Less imputed interest	(200,901)
Present value of operating lease payments	$ 3,613,271

The following table sets forth the right-of-use assets and operating lease liabilities as of:

The following table sets forth the right-of-use assets and operating lease liabilities as of:

	September 30, 2024	December 31, 2023
Assets		
Right-of-use assets, net	$ 3,334,992	$ 4,740,193
Liabilities		

Current operating lease liabilities	$ 2,118,329	$ 1,999,058
Long-term operating lease liabilities	1,494,942	3,100,571
Total lease liabilities	$ 3,613,271	$ 5,099,629

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INTERIM FINANCIAL STATEMENTS (Details Narrative)	Sep. 30, 2024 USD ($)
Accounting Policies [Abstract]	
Uninsured balance	$ 1,476,844

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The following tables present the Company's revenue disaggregated by contract type and revenue recognition method: (Details) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Disaggregation of Revenue [Line Items]				
Revenue	$ 19,419,879	$ 20,399,369	$ 59,311,356	$ 62,963,592
Transferred over Time [Member]				
Disaggregation of Revenue [Line Items]				
Revenue	19,092,000	20,053,771	58,558,552	59,353,845
Transferred at Point in Time [Member]				
Disaggregation of Revenue [Line Items]				
Revenue	327,879	345,598	752,804	3,609,747
Government subcontracts [Member]				
Disaggregation of Revenue [Line Items]				
Revenue	16,986,106	15,375,337	48,951,748	50,550,256
Prime government contracts [Member]				
Disaggregation of Revenue [Line Items]				
Revenue	1,673,483	3,943,723	7,056,711	8,062,682
Commercial contracts [Member]				
Disaggregation of Revenue [Line Items]				
Revenue	$ 760,290	$ 1,080,309	$ 3,302,897	$ 4,350,654

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Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: (Details) - USD ($)	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Net adjustments	$ (2,223,671)	$ (1,013,100)
Favorable adjustments [Member]		
Net adjustments	1,835,489	2,383,071
Unfavorable adjustments [Member]		
Net adjustments	$ (4,059,160)	$ (3,396,171)

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REVENUE (Details Narrative) $ in Millions	Sep. 30, 2024 USD ($)
Revenue from Contract with Customer [Abstract]	
Remaining performance obligations	$ 91.5

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Schedule of Contract liabilities are classified as current liabilities (Details) - USD ($)	Sep. 30, 2024	Dec. 31, 2023
Contract Assets And Liabilities		
Contract assets	$ 33,618,971	$ 35,312,068
Contract liabilities	$ 1,390,127	$ 5,937,629

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CONTRACT ASSETS AND LIABILITIES (Details Narrative) - USD ($) $ in Millions	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Contract Assets And Liabilities		
Revenue recognized that was included in contract liabilities	$ 5.0	$ 3.0

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The components of inventory consisted of the following: (Details) - USD ($)	Sep. 30, 2024	Dec. 31, 2023
Inventory Disclosure [Abstract]		
Raw materials	$ 440,016	$ 648,264
Work in progress	103,390	75,795
Finished goods	508,880	712,588
Inventory	$ 1,052,286	$ 1,436,647

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Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: (Details) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]				
Total stock-based compensation expense	$ 72,713	$ 140,716	$ 529,771	$ 659,855
Cost of Sales [Member]				
Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]				
Total stock-based compensation expense	14,430	6,612	3,675	58,860
Selling, General and Administrative Expenses [Member]				
Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]				
Total stock-based compensation expense	$ 58,283	$ 134,104	$ 526,096	$ 600,995

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The following table	9 Months Ended

summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024: (Details) - Restricted Stock Units (RSUs) [Member]	Sep. 30, 2024 $ / shares shares
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Non vested January 1, 2024 | shares	
Non vested January 1, 2024 | $ / shares	
Granted | shares	181,323
Granted | $ / shares	$ 2.45
Vested | shares	(135,900)
Vested | $ / shares	$ 2.45
Forfeited | shares	
Forfeited | $ / shares	
Non vested September 30, 2024 | shares	45,423
Non vested September 30, 2024 | $ / shares	$ 2.45

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The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: (Details) - Restricted Stock [Member]	9 Months Ended
	Sep. 30, 2024 $ / shares shares
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Non vested January 1, 2024 | shares	167,071
Non vested January 1, 2024 | $ / shares	$ 3.25
Granted | shares	107,604
Granted | $ / shares	$ 2.39
Vested | shares	(58,587)
Vested | $ / shares	$ 3.18
Forfeited | shares	(63,213)
Forfeited | $ / shares	$ 2.78
Non vested September 30, 2024 | shares	152,875
Non vested September 30, 2024 | $ / shares	$ 2.86

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The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: (Details) - Performance Shares [Member]	9 Months Ended
	Sep. 30, 2024 $ / shares shares
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]	
Non vested January 1, 2024 | shares	48,050
Non vested January 1, 2024 | $ / shares	$ 3.27
Granted | shares	64,611
Granted | $ / shares	$ 2.91
Vested | shares	
Vested | $ / shares	
Forfeited | shares	(68,585)
Forfeited | $ / shares	$ 3.12
Non vested September 30, 2024 | shares	44,076
Non vested September 30, 2024 | $ / shares	$ 2.98

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STOCK-BASED COMPENSATION (Details Narrative) - USD ($)	3 Months Ended		9 Months Ended		
	Jun. 30, 2023	Dec. 31, 2020	Sep. 30, 2024	Dec. 31, 2016	Dec. 31, 2009
Restricted Stock Units (RSUs) [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Vesting period			1 year		
RSUs fully vest date			Oct. 01, 2024		
Restricted Stock [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Weighted average remaining amortization period			2 years 8 months 12 days		
Restricted Stock [Member] | Maximum [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Vesting period			4 years		
Performance Shares [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Weighted average remaining amortization period			2 years 7 months 6 days		
Unamortized stock-based compensation costs			$ 284,780		
Performance Shares [Member] | Share-Based Payment Arrangement, Tranche One [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Vesting percentage			0.00%		
Performance Shares [Member] | Share-Based Payment Arrangement, Tranche Two [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Vesting percentage			100.00%		
Performance Equity Plan 2009 [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Shares reserved for issuance					500,000
Shares available for grant			2,364		
Long Term Incentive Plan 2016 [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Shares reserved for issuance	2,200,000	1,400,000		600,000	
Shares available for grant			376,094		
Increase in number of shares reserved for issuance	800,000	800,000			
Long Term Incentive Plan 2016 [Member] | Share-Based Payment Arrangement, Option [Member]					
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]					
Shares reserved for issuance				200,000	

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NET INCOME PER	3 Months Ended	9 Months Ended

SHARE (Details Narrative) - shares	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Earnings Per Share [Abstract]				
Incremental shares used in calculation of diluted income per common share	70,105	33,162	90,463	33,162

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The maturities of the September 30, 2024 balance of these financing leases are as follows: (Details)	Sep. 30, 2024 USD ($)
Debt Disclosure [Abstract]	
Remainder of 2024	$ 7,581
2025	26,483
Total	$ 34,064

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LINE OF CREDIT AND LONG-TERM DEBT (Details Narrative)			9 Months Ended			
	Nov. 13, 2024 USD ($)	Feb. 20, 2024 USD ($)	Sep. 30, 2024 USD ($)	Sep. 30, 2023 USD ($)	Dec. 31, 2023 USD ($)	Mar. 24, 2016 USD ($)
Line of Credit Facility [Line Items]						
Prime rate			8.00%			
Current portion of line of credit			$ 2,730,000		$ 2,400,000	
Line of credit			15,390,000		17,640,000	
Payments of debt issuance costs				$ 54,334		
Financing leases			34,064		70,981	
Financing leases current			$ 31,330		44,498	
Bank United [Member]						
Line of Credit Facility [Line Items]						
Minimum debt service coverage ratio			1.5			
Maximum leverage ratio			4.0			
Minimum adjusted EBITDA			$ 1,000,000.0			
Payments of debt issuance costs			962,000			
Debt issuance costs			43,000		82,000	
Bank United [Member] | Minimum [Member]						
Line of Credit Facility [Line Items]						
Net income required under agreement			1.00			
Bank United [Member] | Revolving Credit Facility [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity						$ 30,000,000
Expiration date		Aug. 31, 2025				
Outstanding loans			18,120,000		$ 20,040,000	
Current portion of line of credit			2,730,000			
Line of credit			$ 15,390,000			
Bank United [Member] | Revolving Credit Facility [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Expiration date	Aug. 31, 2026					
Bank United [Member] | Revolving Credit Facility [Member] | Period One [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		$ 19,800,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period One [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	$ 16,890,000					
Bank United [Member] | Revolving Credit Facility [Member] | Period Two [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		19,080,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period Two [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	16,140,000					
Bank United [Member] | Revolving Credit Facility [Member] | Period Three [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		18,360,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period Three [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	15,390,000					
Bank United [Member] | Revolving Credit Facility [Member] | Period Four [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		17,640,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period Four [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	14,640,000					
Bank United [Member] | Revolving Credit Facility [Member] | Period Five [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		16,920,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period Five [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	13,890,000					
Bank United [Member] | Revolving Credit Facility [Member] | Period Six [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		16,200,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period Six [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	13,140,000					
Bank United [Member] | Revolving Credit Facility [Member] | Period Seven [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity		$ 15,480,000				
Bank United [Member] | Revolving Credit Facility [Member] | Period Seven [Member] | Subsequent Event [Member]						
Line of Credit Facility [Line Items]						
Line of credit facility, maximum borrowing capacity	$ 12,390,000					
Bank United [Member] | Term loan [Member]						
Line of Credit Facility [Line Items]						
Debt instrument, face amount						$ 10,000,000
Bank United [Member] | Revolving Loan [Member]						

Line of Credit Facility [Line Items]		
Prime rate Plus		3.50%
Interest rate		11.50%
Bank United [Member] | Revolving Loan [Member] | Subsequent Event [Member]		
Line of Credit Facility [Line Items]		
Prime rate Plus	2.00%	
Payment percentage of outstanding principal amount of revolving line of credit loans	2.00%	
Payment percentage applied to outstanding principal	50.00%	
Payment percentage retained by lenders as amendment fee	50.00%	

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MAJOR CUSTOMERS AND VENDORS (Details Narrative) - Customer Concentration Risk [Member]	3 Months Ended		9 Months Ended		12 Months Ended
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023
Revenue Benchmark [Member] | Customer One [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage	40.00%	28.00%	35.00%	31.00%	
Revenue Benchmark [Member] | Customer Two [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage	23.00%	21.00%	24.00%	26.00%	
Revenue Benchmark [Member] | Customer Three [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage	11.00%	19.00%	12.00%	12.00%	
Revenue Benchmark [Member] | Customer Four [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage		13.00%	12.00%	10.00%	
Accounts Receivable [Member] | Customer One [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			38.00%		30.00%
Accounts Receivable [Member] | Customer Two [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			25.00%		17.00%
Accounts Receivable [Member] | Customer Three [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			13.00%		12.00%
Accounts Receivable [Member] | Customer Four [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage					11.00%
Contract Assets [Member] | Customer One [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			27.00%		26.00%
Contract Assets [Member] | Customer Two [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			26.00%		23.00%
Contract Assets [Member] | Customer Three [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			15.00%		18.00%
Contract Assets [Member] | Customer Four [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			12.00%		15.00%
Accounts Payable [Member] | Vendor One [Member]					
Concentration Risk [Line Items]					
Concentration Risk, Percentage			10.00%		

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Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows: (Details) - USD ($)	Sep. 30, 2024	Dec. 31, 2023
Leases		
Remainder of 2024	$ 560,249	
2025	2,283,354	
2026	850,276	
2027	111,065	
2028	9,228	
Total undiscounted operating lease payments	3,814,172	
Less imputed interest	(200,901)	
Present value of operating lease payments	$ 3,613,271	$ 5,099,629

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The following table sets forth the right-of-use assets and operating lease liabilities as of: (Details) - USD ($)	Sep. 30, 2024	Dec. 31, 2023
Assets		
Right-of-use assets, net	$ 3,334,992	$ 4,740,193
Liabilities		
Current operating lease liabilities	2,118,329	1,999,058
Long-term operating lease liabilities	1,494,942	3,100,571
Total lease liabilities	$ 3,613,271	$ 5,099,629

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LEASES (Details Narrative) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Leases				
Expiration date			Apr. 30, 2026	
Operating lease expense	$ 528,127	$ 529,624	$ 1,611,487	$ 1,612,713
Weighted average remaining lease term operating leases	1 year 8 months 12 days		1 year 8 months 12 days	
Weighted average discount rate for its operating leases	5.50%		5.50%	

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INCOME TAXES (Details Narrative) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Income Tax Disclosure [Abstract]				
Provision for income taxes	$ 154,590	$ 205,804	$ 535,634	$ 503,850
Effective income tax rate			18.70%	17.10%
Statutory income tax rate			21.00%	21.00%

Valuation allowance released	$ 122,500

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COMMITMENTS AND CONTINGENCIES (Details Narrative)	1 Months Ended Jun. 20, 2024 USD ($)
Commitments and Contingencies Disclosure [Abstract]	
Settlement amount	$ 400,000

EXCEL 57 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (-.+;5D'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\IQO;=!P4)B0-!2L+ (/)QLQ&\ZNSK/OD-XK<BTZLGTXBSN8B_1N+E[(]#JP<]NN'">7^$7]\?GD)M@]&]7E% ($;M+LBJ-*7X^<P4=!^Y@"P/KGXWR4UJE&\^7>OX)&QVR4WS)GXO&2&/.>-9=+UJ=G`YO(_J/!^`7-PG-?:'(<1N+[&>JV\;[!:_(I:K4E^U%__W!Q&HJKY_\?PN8=X=)!/Z?+S_-Z.J/Q7^F/?$7@/UY[^#DI0?Y96^+F\3;7#8(1=UQ9Q'L[#I00Y$JO;]LH?"DVN5/,`"?FJ6HA2 !I.?^.%0WJOV7UXMY^=E\)K]VN^HW.=Y@C@9:=CSHXI)4;CHLL/;N(FA;)YU7F_!>$8TW?23[2/
...

M2=GQ?GV'E*S(B9,"?;'$\A696B,KO%$EHC2.3Z.*<1E,QU[VH*=CU5C!)3YH,$U5,;V] M0J$VDR)=H)'OBJM$T33< MX2^.&S-X!Q?)0JF?[G!73(+8$4*!N74(C!YKO$8A'!#1^*?##'J7SG#XOD/
MW<=.L2R8P6LE_N:%+2?!>0 %+EDC[*/:_(%=/"<.+U?"^%_8M+I9&D#>&*NJ MSI@85%RV3_;96T[^<[.ST^ONWI\?9]1/,YO/;ISG,OMW_=WLZN[^[NGN=CZ.+#EQJE'> M 5ZU@.D[@!?
P54E;&KB5!1;[]A&1ZQFF.X97Z8> UD>< M>;SLO8B)GJ9F@)DQ: W,9 'WG"VXX);C.11Q"WA\&-"-S:6I68Z3@.;"H%YC M,/W*3F-OWQ][BG>_P1^O\IT,> V0C^ Q/Z%+$V11I]8-+2VQIE@_3,U4KR
M7U@ C5;>Z1O@$O Y1V- +8%5]I%>N%8\)U6KP);8M35J XQR[R37J]J9W'[^ M=)XF9U_(H9LEIT[(AA>HF1]A;IR@X.[A/-L",>67*Y $8XF,"8]8DW4;:DX M&I:6R AF'9F*;4$JZVFB\)XU2'2A,<%_L85
6#/1D,D/ZF#MT>RVYCEYK-FV M5KS,^*"A^QIT!77_Y4@71>$B+RB: MI5;5?KGV@GH;](#YT.?[] =:(YC3M5LTPE.9TB9.(@CX9Q9*-XD/K.1K< MI53LE?]B<&U$P]=>J[VT_RB9M7?
QBWK[1?.5Z94;:X%+,HU'9R=!N]EV!ZMJ M?S,OE*7.\]\E?5BA=@KT_U+1]'8'YZ#_5)O^"U^ P04 " #3BVU9(1B* M2)," "!!0 &0 'AL+W=O"D"8JB!UI:2T0D4B7I./G[+B5'<0"%VFY
MW!G.DAQ,MU(]ZQ+1P&M="3US2F.:B>?IK,2:Z;%L4-#,6JJ:&1]JJPM.-0I:W MH+KR0MJ/O)IQXY.S:=R8RHN\$Z!WM0U4V\+K.1VY@3.>V+)B]+8A#>? M-JS >S0_FSM%(Z]GR7F-
0G,I0.%ZYIP%DT5LZ]N"1XY;O1>#[60EY;.=7."L,+.6-9&OQ<\QZJR1"3C[X[3Z9>TP/WXG?VJ[9UZ63&-Y[)ZXKDI9T[J M0(YKMJG,4FZ_XZZ?D>7+9*7;+VR[VBAT(-MH(^L=F!347'1_]KK;ASU-ZG\"
M"'> L-7=+=2JO&"&S:=*;D'9;F*S0=MJBR9Q7-A#N3>*9CGAS/SZ]O'R]N" M\M?4,T1GDUZV@RXZ;/@)]!1NI#"EADN18_X_WB,9O9;P74!BIWN""ZZR2>J,0?I^MM%%T&?X"@1,EDW4M"6
M.)!KX/WN9)(]@WF-FVH<"TK,BL7Q61 9V*P7J'J#V9P@>D%$[29:+!D6[J3 M!A5GE883B&?.$HB1.W3"\!T]D35H1&B4+$J@A\",W.O5A/'+!JZ/!%1>< M+G$.A92YAI&?
NFE*LT'HCM)T\'&2)Q"X_BATPS1IXSA*W"0>PZ']]_9L4-;J M6O-K:G0/MN_+V>=K3[*N\?IAJF""PT5K@GJ#\%I4Z[2^UKH^&0Y4N>Q_ITW_D2D+O6%,O_#VLJ&01_2E=*B;#:C!65>
MV5_VO8G#UH;$?6"#WVSPC=WV(&/E&Z;9V8D4:Y DC=IH8%PUN]&XO**D3+7$ MU1SWZ;/IS=7%GX?GD^G; W!Q]>'Z[>5T0_H&D, M'T2EEPK>5AG/=O^?O7KAQ>[Q(Y:'G>7A8]]?
E:3'-44#>>$@9O*\PTN[8;WD<("*FE4;8)FH M-0-.YJZY-%6@2CF\_;.*]0:N"V9WP0%)O'J1^+YI;"9HR7Q[QZ\'<(.KW30T M(_+ %M I-KB9H!-UR6*)]BXI#55NNN"2BYSX1F*LZ$ MN#6A^4V:7\)?
YKQG58F&,6..PYAJD7Z]7!F()6BO5BLF"DV_#N-.6"\Z"0M M\Y1\4"0/>66<246E1)%GS*[@#\%0@9@#UEQI%"G(55,P\Q\HQA2J++"2JJ/> MS5)R#J4E'2?2P26F>V>F1]PA
@70C7H70FDZ1;&"*W@)7NB$@8N#V(D]'W\# M)QY%^!LE3A*[O2G6S+Q:.+#@%=I5 *O0D@RK44Z$,0E 43\)P M"QW-#B'P* M4&R".QY'O1NA<9_ZKW"]A)'OC+S
&.7B*"8K_+$S&GED7S1VDB@RF6SAL4 " M81#N!7E5Y3A]T,#AX_23:I$ 6@"MS023&<4ARR7V""$5A;=F4N=HZ[9]!CMH M'FF!6SP)OJU0C,MB]19@,) Y?^0^$9=
K,F;KG$)5'QPPUG$J[PB!E.>;;@ M&2=L+C&VH-FLX'>95K9=$<4D+PQ"T&ILJHB3*J, QA:"%T&I^CGO@,43\43G MM17TJ$=;>E],GT*)"=J';1=^HP "-@\.IU@NX3,K5IS"8L0O175('N,&BI_G M'<,?
K$+O YTC9MX_QOPTHYY1B3N\Q',"G[+I#*H]]GJ.?""R!DCBUZW"]A? MYSSOSMC1M<>_^[Y!&#EA=] ^?"@J_H9;F%B,5(.2#A]W\#&>]A4ISWI(A-
VXQI6)ED4.I(\8K!ZCST.=%$STGDC8VKEND\R:)$M.%S0Z@)4" ?[#\@[+3"XR M6*-B?S#Z94CN#^)S4;I?RW. ^X"&)V#9BT>.:VI.,/"C.R"[(R?&LD,X"L8=
MD+'H1,D6C@_BP/&OCEF(CY(GPMB+?"4%]D*7+G&/+MJVEJ5A14&NV,5C/..;O;RM>I1L'/V;;,;:VNXN0&QALE M5M)0 _?5FYY9.VR[IDN@6[C/<*U__Q!_*L$LZJ?1R>SYQGDL?)/H$J8.&[D
M6J;.,J;$(=XA/ /@L=<2Y7Y5WV8*D2AJ2>0_M>"'R./8GI/8N)(:MZT;#!%(M#P)F]E"T%PB\L4X,T?<5^575U/'VOK/O5I7B/6\'-N7)*HCP.Z> M/\IT 8QG$CJCQ WW;AEN/3-+CD2EQ[0"0R+[XNQFN_?
ZQ#Y3[\3M8_\#\CS' MVVW!Y[C5'8RB/DC[@+8?6M3FT3H3&I_9KCD+..2!']+H1N/^B [J\89_\" M4$L#!!0 (_.+;5E=#$H^(!%ZJH%W+V=M@EC0(+@% 9 >&PO=V]R:W H965T
O93+V!=W"L^#8WUN"'DXIM,4'S5"T567[\'DO$2A>92@,+ U)L QO.AC75+9:'=%YHV-@H\2@MM9+D MDX*2B_;/7O;G<-2X>@L0[@@ATITF/7DIB M%.URPIGXY9YRQ*^P7(-#U*87,-
M9)BJQONDJ),5'F3 P[.$"59]B((>A$$X/,,7=65&CB]Z@V_!E.!BJV&)"I*< M*81QL[4VBE[%]U/UMG3#TW2V4\;Z8BE./6H%C6J'7OS^W6 4?#@C=MB)'9YC M_^\[.<\RZL,I(I@SS5-@(H..%
[7!#+A(98E0T='0HJ1>T>Z$N+9VY6)J3<<' M)D=HW$,G%]NAHKX%49=K@LK-*[0&&@':4!X"]N'VW[E8]H/>.\70J'&9*%8A M#0##B@,G;OM6,R$FJQ0X=8)4_:E;1*9KH/]W\#+2=UET!L$%W
=](:C"**H M-QB%IV[+/^]F$M76S0Q[%+4P;6-UWFXLS=IN_!/>SK0'IK9<:"AP0]"@?WGA M@6KG1&L86;G>7$M#G>Z6.8U65#:]C=2FH-A$W3#.OX 4$L#!!0 (_.+ M;5GGAF6]$@8 T/ 9
>&PO=V]R:W-H965TZ!EVB8]B2I))5:8X_;2VO*@VS7I4N3<=%0I"GR9 M*YUSBT>]Z)I2"SYS2GG6C<PT,VY+ HG1^[=K3XY4I7-9"%N-3-5GG/I="HR M]7C.HV*#,9B\)(53 MYL?M<71PFI"\
M$_A=BD>SL69DR52I3_3P;G;<#HF0R$1]"8'C[T&?O.U/7W"2U5FW"][1+*]L,W2 MREB5U\I@D,O"_.OM1\V%(;A#H6X5H@=;[^18WG-+3\YTNJ1:9(&&BV+W&YI[#Z^W .Q=3R\ZE23-
E*BW87^.IL1KY\?MTR>*$ M0A$-_F:7@IVIO.3%$O.%%5K,F"RL99_?(UI'G-9*Y5SBQZ"B.*^/<6_/QJ&.?AX7-J[G5TR)3>E-H@ M<\E3F4G[5-N:!]R&T1-(19+%@J=\^4[O@
MJ\+\OAQ=BP$%':BOP48EUU;*M>NW;CE]0GC>./'%0HA\0%+HM)4FI\T01S)_ MPT#B$.T?&JA(8TEC[3]*=!*O_0@SQJ4"#93U(N>J/HM&P3,@S_;1D.Z^4P MZ WJY7XP2.KE(!C%S3)>]?6#I%:
[*5K7ZD'D4[@BZGU".Y5]6/!V*;8!*.U M#L8VN'\4C /V6OZO:+1V1F/3GDDC5'.X0LJ;E47KP+7JP W8(8B!&:2K=$7L M%*.X-2%2;$HH+E?H&,?8EUR^U<8WO@?T.OV0_=3"1G$'B\.6T!V\$=:NV/D"
M6@O"Q[25>96C>J\J6)DF;;[2$[]BAWAB.7."VW]7M>N/)=I:1= M:E4MEG5C765JT'*:4;*A.<;VV3=Z[RNXN1Z_8#M(4%[?C^LDR:;]Y"AP]%Z M'37OXT8^ADQJ^*YMQS.C=NGPS;
[27J'_0@'!,Y%ZFNDL5@%;SY@_;)\K"2Q6N1P@3D3$8Z]0\NZH:&Y0"Z;#;K6D\;?;(&S%*#8LZG"J4JZ]H?^ MRZV3 10&KZ087WP)#HDR<1^[5,$QS]:Y4@\W%]KG&=3[NLLN^8SJ.!A$=;NF
MOSJ]XV"_US3N59Y_T(7KH#9X!N?NO,(I M<%&MAS MDI[[&_JG<684[$ZS;N:4*;*Q5NXH0XGAUQJP%.+%&AAIA[P21 .$K8?!J-A M1):V,/*3)$A&0\>N:L/2RY/]6[PUY1F@5UW:-F+".
^GX;FH'59GVW^%%S3 M<9U$-W=FKB:H@D#4>!)9'ML/^L.HY=I0/_\[+7NE44B-U9L_AV-ZXHN=_+ M=Q&#IZF1^M*\[:YZXW]%69]IZK0I_OL^5LJL'VJ"Y 9_\ U!+ P04 " #3BVU9IH:*+(4" #
M!0 &0 'AL+W=O]7$!ZP M4Q%_IDV[Q$$#2=-@&I"V2M3L,.R@V$PNU4^2F^[?CY(=+P.2 .,F93X'DE1 MY'@GU8LN$ V\5:70$Z\PIK[Q?9T56$]D#4*.ME(53%]JMKZNE;(<@>]2C*
M@DN_8EOXZ=CM/:IT+!M3\1;+TA)1&+!\Z3]JW:8&'\[I]D\N+.YS4TR\D0>I UVLBJ W& 4G %$'B%S< MK2,7Y9P9EHZ5W(&RUL1F!9>J0U-P7-BBK(RR6ZRF7O^6[^_G#?
X%MR_*!B1R>1(;*T*.U'#7\F*ZU4?1" M?AY+NN5,CG/:KKG1-7P<LHVNG(^AM2+!^AA9]81Y&!RKE'_05933ULT.#2ZOML'ZW7X\3=NN_&O> MSK8%W0\7&DK<$#087-$T4.V\!4C:]>C:VGH
IU8T(A%90WH?"-EV2O603^7 MTS]02P,$% @ TXMM6?%O&ULA5;;;N,V$'W75Q#:8-$"C"WJ8DM9VT"2S;(%LFV0,%OT MD99'-K$2J26I./G[#BG+<;*.^V+S-F?.'X,ET=LJ_=UL "QY;FHIYN'&VO9B
M/#;E!AIN1JH%B3N5T@VW-7KL6DU\J4W:NQ!9Q$63<<.%#!9B9 45[VI[K_P2Z>S-&S0;C^ MEVS[LRP]2=D9JYJ=-3)HA.S_^=-.AP.#'K'-X9Q)YW]\BS_PM7\RTVA+M
M3B.:&_A0O362$]]=RH/5N"O0SBYN;RX?;AYF8XM8;F5<[NRN>KOX';N"?%72 M;@RYD2M8O;8?(X<]D7@@,D^L,3C)>\%!GA7YEA@ MO5UZW,X5P85I>0GS$+/<@'Z$LTE/H)^0^;5>,2&I*OFV
M7*NFY?*9U#Y&3 ?959C>G19R3;A<$555H@3BXR =WI#&9<+7&@ +RI*RYL:(M2L"*<..VL,@UM\[<8X[(GY+\H1ZA6;(IZV^%46(/G,.3E)U%!+=HH%3HER/Z MRGNPRJ]IM
/'V$6(L/]'F9+M1I0;=&$1SQO#^O@AC]GTD\$SK7#4L<)7W()S M?.EJ40^Y-'FE&*^&F3;>80?G6@].7$@D7FCT1N!S(A@4_#$)%%?:?IB %<. M/%/9]LH-^>PCQ$'R2L)]#&_74S8]H!LT?
$9873"&$WSJ1_%=.H2DL4Y9?$4 M_PLZ0?PO'4H)KD&(IFMV."U_[D/I,T J>5YR66('Y,L:?@K)AUD=8[\%Q,;= M2M78Q,U%,,3^+W#M.H #^0SESHS1X![<@^"\(J+'."/9)*)Q6@0XS4A,XSRA
M298&_H[R#/>F$S?!,#'<:)*Y24X*&L=Y\$U97KLXA"E5)UW:O15M'VU""+T4MK!CDOPB.Z'\H MK4^CX-)&O<_NZ%%$XE/NZ"9)2HLBQG%*IVE$9$$MR_^@NM.;Q?*4YG>%&,
MY32)"Y^)15'0*.N#6R77YZAG<](:L[9 #FF,.!B*GDW9[B;/>7H1&*.%1H7+ M/L*P>O?ULO5OK2O,1W2^1KE]NKV0\,R&7O-3G@MD-L+:&67'.OKXX#%M0*_] M)P.V Y=V_NZ7]U_E5SVC_'+\?
Z3YBO7:R$-^]W0-!I-L[#/C&%B5>N?YJ6R M^#[X0:-M*-"[[A?*6'B7.P_U9;_=02P,$% @ TXMM6);=#F(T!:"]W;W)K&ULC5;;;;MM&$/V5-5D M21-ODFS%D03X5C0/;HW8:0L4?
5B2(W'AY2ZSNS2M?GUGEA2C :3%VDO,V?. M7)>KSM@G5R%Z*F5=NNH\KZYB&-75%@+S4 :KK9&EL+3UN[BUUC491]J59Q MEB1G<2VDCC:K<'9O-
RO3>B4UWEMP;5T+N[]"9;IUE$:'@\]R5WD^B#>K1NSP M ?V7YM[2+AY12EFC=M)HL+A=1Y?]O=67@5I=8?]\?$Y.13G;@4>N(NL"A?<9H_Y>=I9\?(/O?.0[?PO]A^EX6SM-IG". (/[7KR@ T&>
MBZ(PK?98 O4SM)0U"[ZB<^=H A=@J(BETKZ/=3H*U-"5Z'%?.^ECM;2)]'U M\NX[!3F8L%B8G9;_#3:VK>>0LU)AM,.O+>]"1;VW,F^J"R!7=FL#"8]T82[.! M2KDE;[UDCKY#U$&"
(8R2I0@N2"UT(84"Y^F 1@51*H2U>ZEW(&KVU('9GF1+ M>P*5ECB[!L\"$2YS?MK&GY6>(:CTADTV!.*@_2]+7*R$[9T4[CYR0C5*+@. M2V@=
(Z.F2ARTR!@)X0NSX2,#HFG4'F3O_AZ%=;SI*EE4=&3X8&FY,]DF2,*127T@@.QD;=TQ]D?.%,$!>% "T]' MA6I+DN2+X#6@,[+.I2PI%ZDXNM;CQY;
MH4*$+2HQY*TE#ZT70YP;XR13*$4@Q^X,F.;FZBDTUCS+\&IR QY)\3;T6661 MRK ?W@_MF4V6B^2HCKB-CJQR;8RF-8VL'UJF8*7+Z3EDZ32!]'R:T@K2+)LLDN2U(1L? MO7\UVEUXY6D4\
#HG\+Q=/R0N.S?SV_B_5?(G; [2>%5N"759']^B,#V+WN_ M\;8)KVEN/+W-85G1QQ!.%]#[K3'^L&$#X^?5YG]02P,$% @ TXMM63$" M.KP !@ O@T !D !X;"]W;W)K&ULE5=M;]LV M$/XKA#
<4"=>!I.V6?)"$ZZJ4/$FW\\,^4-+9BJ1\'B%,'BT-BT-Q'\Q[\(8-X9Q'C M>L^"D:3D&+@ <_ 5%+N!^\L%:\L[@%H9^(C5] M05#3D6+F:B(OE@OE7OM!@'#S!
[/ZG5H\]E>9DH7L4JKGT[I'T$[Y6@V M4"B'1V:7_ 'P(?^$IWKTFF$+A^2UOJ!^_S)6X1G:OT9PO[?EBJE&,#2E0 NF?=Q<3:R(#N9\G M7%2"WR<
MT=ST!7_BANC?2!^$EP4/Z]&MD&R![Z'Q[%K(H^!$6FJ-O *[/*F$!/E/['P+I M-LI6[HX71ENGFLAF1Z.4#VF_*E*#YP2*#_V#;V0?8GJR4T5T("^Y*;6;ZJNV
M0>"]J5!WKVD9/+CL"!E9?HR=7#!#D7+!A@!E!+E\[&_XQ@+0VK]7N"&P+*MVJOGJ+FLJLXF6 ^J'D"A$8.5!CH>N!:1JA^H=D)CKY\?XC7-E6$Q9BJ
M2YH[.WS!*)%DE=S+#/VQ#1!&QSKTXL$6N+UX"*AJCL"B52VG<$J\]K,%-6I@ MPKZ8,HT4HS(U'H%&!J1$9AVA8&J4/DK4@X8:GV 5GDTN%DE]@C1Z:^(D M=%J\HV
#/%K#%H"M!X[$Y0/#O8)O^RTJ'+%U]L6@2(7$!_=5D*PZHX^3)W.S6+\8Q6NC\^/%UD=@*1<LOMK<(>6:\DIRJKUY9G4\&@.5.!)RY0ORIZQ9SA2QY4KZU@S)Q^4ORC
MBQ*!T'R%6J9-!7Q^]P*;C$9VC8TXQ=Z?.E]-+^=/A'8IS%GJF4KM3F]\'%
MBZQVH5&_3CB;!_S2TNP!!-X$!D4&GDQ\'E+C9&^Y:?NWYK)D*GPVT4@\&J@/
!#RAWQ+EXZ0!Q%'JFH2P^#QRK5'X+$F*]Q8U>^J@-3@W4;PN$*E*_5_*YG%!
K2(T/+>@?R)$O#;,V!Q$Q&A[Y(Y[PKR]]WQ\C5]"LT\S,%][9U.VT2]L%]J&_^0+
ASB3@/F[/\"2@F@)HH#CFVN&A7@5N!HL^$;S(UUKN\]:7![9OK3-::@]TEM^7
EEX+B(T?^D.9AM?UO<?S=Y3HO$1PI5BTP%E!DZT1/.6[Y*'Z6,5?I2Y50LPW%FH
RA+Q5O?A+:(&XM(_6J6(JGL24>&&):S%M?AGMDH0$A=]K8L=G:)7LN$$G-=+$,^
Y0%S_,9@-Z.4<1MGS.1_I)UGXG0R>8,>$M>N91U!?&<;!&=U\I!5CTF-UY@V[9!
$S?!<'1`:/:0X]#]G=U%I!`=2W-B!'\Q@7AVQ8=IGIMH_5`X[N$N+6#D86DAJ:XWQ!J'(\O'P[?ZBJ'K'*WO6(HK&9PTIQ!+O;E\<6C&SKP_G,I0/:^?2AH@!V`TMZ

<"5PIT(>JHNKO#+EL M$C(D)\>:%:5QCB"-:UK@!LVV7BEK!3W+GE4H-),"%.8)>1A.9R,7[P->&#;Z M; \NDYV4K\[XL4[(Z 0AQ\PX!FJ7(\Z1[T_LWWWN-I<=-MU3B7_"?;FS(A7PGL,:<';M:R>
<0NGXGCRR37_@M-&SN^(Y =M)%5![8**B;: ME;YU=3@#1-$%0-0![J^[OJ5+45>H&KH)>&*]Y,CSCBY)QB.* T*N9 5S*8RR3VO+ M9DJ8^X*A@E\/.^W]O]_3W?*/W^=W8S#5-
M_>@C=JO>C0H3!=2H_%")#$'N."NHN53HEO+>4[HQ.Z;WP\$D#H[G0H*S+G # M]415P80&CKF%A8.["0'5-FEK&%G[QMA)8ZOFMZ6=:U0NP)[G4IJ3X7JM_U.D M_P!02P,$% @
TXMM67K329]/ @ S@4 !D !X;"]W:W)K&ULK51=:YLP%?TKEC=-K;2%SWR,(*6)IDW:I*A1MV<'+L&J-MPUY_A];/T/-EG$G[1'6;ZV*4[*7B10O6 M"@I:-F-RU-;A!."%%P!^"_#?"PA:0&"-LJLK151)
(XKYPV9K-+&QM+%J[-MH:7YBALE]"G5.!5O]&^1[AD@GJ$E+Y70=46,DBUE5%&0B A "2-2THQ"BHC4 MJH2 \CSK9@6*4"9OT1?TL%FAFX^WD:.T/G.+D[1:[AHM_B4M4-U0X'Y&ONN' M/?
#E=?@*$@WW+#PXASNZ*EUL_*XTON4++O!UY5A("4JB19FBGR^>^_PUA&$_-MH6G(F:Q(G.L.TZ".."./WWP1N[7/K?_B>S,>]!Y#ZZQOW@GUGN?UX9@9 G,
MK#C$03#R)M.Q%SF'4Q\]B/WZE M\VW>ZG>TR MUP,7A$G0YQGGZAB8GNY&>/P/4$L#!!0 (. .+;5ERC=>.?@(-L% 9 M->&PO=V]R:W-H965TG@V4VNC37'#K;3#'X]MI.&:G05#
[PD/ON^[^X[^VY8"-FH M]'0[=W+:"@]S2C'>PFJ*@HB?XZ1B7KD77B[C07=Y-IN^-&P@!]M,4#^4]])8 M?L>2T0*YHH*#?/7(BR^N)WWK[QR^4:S5WAJLDI40C]:892.O9Q "AJFV#,3\
MMCA!QBR12>-'R^EU(2UP?[UC_^RT&RTKHG BV'>:Z7SD?? @PS6IF%Z(^@NV M>BXM7RJ8D)+:D9_>'I(G)Z4,7,C M:NAKDY"E]=,V^+@)'KP2_"/<"JYS!3<\P^PYWC=".C7!3LTX.$J88'D.8>\=
M!+V@?R"?R;_#PR/IA%UQ0\^7OE9+]@#6'_M.*%MZ6M5DA1'GNE9A7*+7O3VS<6@]^F0VO]$]DO[O]/>A8>+7"+0$+3Z:G8 M.%::(-7#0[FK;1Y=#?[JO]VR/L/!H) M_EZ?
%"@W;GPHDT+%=?/(NMUN0L6N,5_LC\WD:@;-'YIF[-T2N;%< <.UH>R= M7YF^E\TH:0PM2M>-*Z%-;[ME;J&O2NM@SM="Z)UA W3S//H 4$L#!!0 (M . .+;5D[IL(CH@(.T& 9 >&PO=V]R:W-
H965TLN+: O$;0' H$<=,:-VKJ5%JW8]=5>04U51>BA09G5D+6 M5&-7EJYJ)=#"@FKN!IZ7N#5EC9-[B=S"9BK3EKX$X2M:YK*E^N@8OMU/&= MUX%[5E;:#+C9I*4E+$_M'<2>VI/4K
:&L5$0R2LILZ5/YXE)MX&_&2P57MM M8IPLA7@RG=MBZGA&$'#(M6&@^O ##@W1"CCSX[3Z5,:X'I[E?W&>D_]#!F3?>G M&MUV /XT3N 8-<(_A40[@"A-=HIL[;F5--L(662!.
:*9AU\:BT0UKS"XN MM,19ACB=_:B Y*)N10.-5D2L"&LVV!3R!<=QLY2&P@QK#%P)CKO.FG),SN:@ M*>/JG'PA#XLY.?MX/G$U"C*T;KY+?MTE#]Y)OH#V@H3>9Q)X030 GYV&SR%'
MN&_AX5NXB\O0KT70KT5@^<)W^&Y[YW.F]M[#4^S9/=WBL=(@&>5]R&D' M3RSYR<3=[/OX3@LB=(@B?JP-^JB7EUT4MTCE@(\F*25HD3O@P([_MAG@OL^^%X:5W(/ X;!2/+N-A?
7&O+SZI[X8U#.]@04HABD%U\5':V$O3]%#= M<=C(#^(T'9:7)*2D_+Z@SVD+#G;_=-^+@R]W F!N"A,DFATH,W=*T;F(?A. M9_< E? M4$L#!!0 (. .+;5E+R4H^T@, (1 9 >&PO=V]R:W-
H965T,?6&Z4/[,EH2]>P /5^>R=P9]Z6L%(_ .@+X_61+MRS_F#WKO-QY:C;P09+)6&H/AXA#EDF4;" M>_Q7@5JU3:UXO#Z@_V&<1V?M80YS_YEJ=J,K;Y%4EC17;;>\?T;J!P*=Z2
M9]+\DGTEZUADN9.*YY4RWB!G1?FD3U4@CA00IUW!JQ2\4X7@&06_4O!?.B&H M%(*76@@K!>.Z7?IN A=312OKD:W0*WTW M>UEY,"LJ\)[QP">WO% ;29(BA;1%/[ZL/[B@;V,TZY!ZAY#.O(N
"]C>$-^Y M([[C!2WWF;]{1K,EOO[B1\WM:;KH$B[L$2SH":R0Q]),8?"OZWQSS55;%"%K\$-8NI[(N[!$LZ FOD:E#G:O"32]&@RR1V"19W"99T!-9(HNM\ MF9"<'U^-*IN-
CJ7O]4_;GO8QUP]<]S@I2&UP7N0,3OJDI$4NEA!13GNEQO%MV:>O><*IV.SW ! 06@!?+_B7!TVVD#]T67R/U!+ M P04 "_#3BVU9CXRL14(# "4"@ &0 'AL+W=O*1F&'4O :A>92@,+Y.#B/
MSR9Q;@/15805YL9", +JM\0*KRB*1C]\M:-!Q MVL#=YWOT=\X\F9DQC1>R^H\7IAP'@P *G+-59:[EYA]L#?4M7BXK[;ZP:==& M->0K;63=!I."FHOFSKZUB=@)2) '
I(V('&Z&R*G\@TS+!LIN0%E5Q.:?7!6 M732X)\696H4O>449[)/\<>5E0<+A9@V*S"MD+\.^HF:=S<40$J9K (X%J MJPT3A0VXGMYHBE=@"$<0-M12F%(#BH)63W%IL)ZA@C1Z#4F4],
[@Y1LTC%?Z M%1S!-6JC>&Z!IT;FMW CN-'PTL*^@B^7+O;_46C(J=4;YJVK2>,J><35$"X; M&6^M&6^C0\I0EZ;D/DV3Q M(1HX[#_'A*!+IBA!SE#7\ MO?W\IO2?Z27+<1S0\=:HUAAD?
[Z(3Z*_/.YZG;N>#SW[EXRLJ=@D^@,3*SK_M$+?]_+$WAXUD+^A^R>!1V^_4]GI?[,;X^Q1[@9^O^*13?.)5_#?M$2O7E\P&
MH>\0[,=ZG<6#.$W24;C>PWS:.9\>R.Q/3(,RV&%@/CGO]_>R#CGO@Y@*[O#_]%&<\IH=1M)]YV#$/#/V/VFQX^PW0<;3_9D9>]&N73"VXT%#AG$*CXU-*B&I: MH&9@Y-*U'3-IJ(EQCR6UC:CL
GH_E]+<#RQ!UXAF/P%02P,$% @ TXMM M689IR@Q+ P $@H !D !X;"]W:W)K&ULG599 M;]LX$/XKA+8H=H&&-==F2G M"XG2/%$T1)&WZ4/2!EL86$8GTDK1=+_KC.Z04
MV:EE)>B+Q6OF.\8\)ELA'U0!H,FWJN1JZA1:K\Y=5V4%5%0-Q HXSBR\$K*C&-MKERZ:B6!YC:H*MW \R*WHHPIZ<2.W.[SP.-MW+)EH/U-MEWYKC#@("(,3
4$3$%C>-9!E^99JFDZDV!)I5F,VT[!2;3228]Q4Y4Y+G&48 M![,/!9"%*+$XC"^)IO,2F@JO_T'5IC&JPP*45$_M"!86Z4ISTW_+2@M669F M[K3('LC%ELI<84I) *;F"$GR3P@N$Y^?TM:,I* M]0HUK-
VLT3:KM04GM(W)=8W\ET%^&N^B3ZU9P:-9LZ W M(7(?M+3)*^(255")-M6?'H2P+4=H$<)3"";1V0S_9CFY%!7N/47MO_="2LJ7
M@/M!D_F.'*Z[H3L[;*TG7]X;RZ_08]5I68T_[,8W9\"Y6M$,I@YN<@5R T[Z M^C<_\M[TJ!NVZH9]V=,/*&2#]472[RA?XRE_.;,[YT>UI3KI".;U)PRF]2/ M8B-V)^ZF@\RH)3/Z=3+
[VG81JA,G!X3"03#]IA.U=*)>.O]@?0V7/B.B8R.\ M./*&WK'OZP+TB4Z.]^-DE$2+P./6^@O MRX#[-8\[*NTGW="^MS]SO5YPO$\6P)X3WB1YHCP* S\\ 7]PY/LOAN^7WR1Z
M6O/XE/Y@3R!XZ=8[O@[Z/0F.M\ H2.(3F_?G[M^[\'W+*5G? H[?$]BGTBY M!]=T!7]'R.*9&+-=7UCMZ/M@^>BON;WR^O7TC652\85*6&!H=X@1D=D_0"I M.UJL[*4_%QJ?$+99X*_I%F
\PLA]&/'+3/P/0'4$L#!!0 (. .+;5DH MVE1"2@,_$,* 9 >&PO=V]R:W-H965T_6%F!O>DF1#8QUDCX$?:"ML25$(AV2MK-%/[Y#4BL[
M79F[[8LD4IOSSAS>9G(4\[J2NNID&A>XF#-6ZP)JIGM@AIS\(6NF MJ2FWH=I)9+D-JJLPB:(TK%G(Q@O8RFXB]KDJ,"PEJ7]=,/LRO$L=I$ >/ M'??EMM"F(\PF-
[;%)>KWNX6D5MBBY&6-7)6"@\3-)C%-.X;P+LB \E'M79 M-YA45D)\,HW7^32(C"*L<*T-!*/7-6^QJ@P2Z?C<Q@ 8MIPD_WY$_\4F3\FL MF,);4?U1YKJ8!N, ((THPF-/-A4[71)*[D9E:66M+? MDN)T]]Y
V(B*)]?D6]!L56$S0^5?])QII7Z@":B8QART)I;I1G/3<#B?CE3 M!""!$Q G<*@%UX4"Y#D-7^).8[U"""?WH1TBB9' #W]"SW9D,H>/;XSIK\EEU6F9XQITYL]?Z-V;(W3@#;U0GG (/ON-MFSB-?O)D-
VBS&_C0L[>4R &563>_,[ZG70]O8^;?G1XZR0YT;$'-J7+(!N-H M&$W"0X>68:ME^/^UG*-V2X\#'I_IZ?>24;>?%\2M-KM/A\2)_XD [2 M..XF'K7@HO<2^Y>/4DZZ5U?X!ZWW&,O]P?
GOR]G+T#W<@7/2KUNE5V_3)G? M%"_(?U<71Z=3,O+JHQMH@^5SYC4@YROF*AT/QVN:8O/+HGXQ?1^AQJ@KS=+ MG%P0D)P$)"_=O4^O%+\GR=/39!"
T@N*3@=W[#TYGU7TC$W]KNTU_I>H\.Q>-MKU%N;?6B8"WV7+LKONUM*Z29JPM.PUUY=&PO=V]R:W-H965T,/O0]'>]]J9-0IZLT^R)FG$OR+8X2<=:923E_W^V*8,9C)@[3.4_4 M-
X]I%C.IWF;3KIAGG$V*H#CJ.I;5[\8L3#K#T^*SFVQXFBYD%";)B-B$<QKQ*%*W<==S.\P>WX70F\P^ZP],YF-(OE-?SFTRJZU:421CS1(1I0C+^>-8Y MM]_[;BV*([X%/*5V'A-
\J$\I.F7-_WEY*QCY3WB$0]DCF#JQY)?\"C*2:H? M7TMHIVHS#]Q_4SWB\&KP3PPP2_2Z'.XD;.SSJ!#)OR1+2)YFZY^X^6-CG)>-MD$:B^)^LRF.M#@D60J9Q&:QZ$(?)^B?
[5IZ(C0#%:0YPR@#G94!O2X!;!K@O M IQM+?3*@-ZN+1R5 4>[!O3+@'YQ[MG7;G:S@G=H&QGM&['V=*.2Z[21,X$\9()GS3$4WA
MB2&^J\9<#=QY'OC(.0)_7R2'Q2+7>$<=RW(;^7)C#*0]4N%V$6TW#,8>/^;QJ MO=<0[NW[-W-I@211$P M#PGS03!-Z5ZE=*^@N]OFI8QE_&"D4OF$7*2QJF^"%17B7"6)9,I5S9'DX8EL M'G?
#GHJ/SU<$4@81<()),P'P;09<53-B"/CM?]) M7?MA,B5SGH5I4V(?&>/;*HJ$4?/(;/+$6=8D'K(3/@BFB=>OQ.N;$[=*T;1Q M$45/9*ET)!,F>9,$1DI;"9$P;A[?=2_/";%4I=M:;)&J\4$P3-J+:"
(F$4"?.0.!\$T\0=5.(.]EOW!\@9@811),Q#PGP03)L1)]6,.#%>-MI[^+>V8E,UORC$VYNLW/C82\%+,XS63X]WJ",*_+1GY:Q9$P:AZY4]1E008D-M7M\2VHXJ7$^B26YDMWP03)/;MNH;=>N_Y7?R#
[EBW\)X$1M3OAG?5F\HC4)I M'I3FHVBZ[!O^C+WGS%]V #4QD#0*I7E0FH^BZ1/]>&\X,W7F9 :V&1-/J= MP?76,:Y11&0_?!1-%[$VSFRSP..=PJ%\&I5$HS8/2?11-
M5[DVS>QJNV8VU#:#TBB4YD%HJF3XS:.[/-%M:/+^+-#;06'FJO?62PS^OX MX^=U?'_K,A[:+O]%TT6O/;$K=)Z6V2G>1K^0'HHK/MC,#$$J9-I&\GA
MK06'FG$EK5_0\MJI+X?.H'<\L$Z[2TU.J.F&HNERUK:;:?>=#"5E^2B;KG=MT[G[-N@>8/:IRF5>B)T1E!1(*L<@S0Z/,4#L.2J-0F@>E^27M:*/-'%GYOZK*Z_+6-M9IMC-MM*=F2A1%
[B'BAX%1=U+)1/JBY!J71DK9YBARWWWM9AJ'6&HJFBU=: M:X[96ON0JF73'<]BLZ?(Z63IZ02D5?'V@W6LXD)H[V%J<-MU\WV&UKU4:WJVWIJO\LU.U[MJ]<9UGHW#]2X*FF;)]P]
[ELG+^LGM%4?1=/E-MJRTIU^AL#%75S+A*DB1,2++(BR5)'XEH>2V5C6R>ND'3I;3C<=3\=U'&"TBB4YD/HJFSY&-O9;NGM=(_M+G97)G9;)G9?)G9CYO]A8KFUB>4;O9#6:R0SKK7,4$L*2O-
FK8:.%IMH5I=-M"]C=V)4?\VQ:/#!!D"!=)']3[WZM'I&PWGQ9((7GX_L]Q?K)RW4F/6#'ZY8 M-@T302+^]#6X;$:8K9^EL+ZC4SGQ=[_AU3* "Y>SCB;\"P_0'W_F*;R^4W>-M0/5$B^&_4$L#!!0 (
_.+;5G?ZV@CL0(_/(' 9 >&PO=V]R:W-H-M965T3*&-PX*O$&EJ"EG.A=V[+DI#$"F^2<(0'K=[N%%*9/0^P:N'-3"0KSF_YBH:.9ZY$%9(E6'-^K6%%*!JB/U0?UC6<-MBSMI@(?K/?LG&
[N.984E3#GJ3C*5CYP/#LI@C2NJ%GQW"4T\?<:.7PV<3.L&LVL[#9MVB=+\+-=[)40I\2C5/Q3?(%7=U,/U\G M>)XLT/\RO$C0FQDH3*A$-U@(;"KY%KU',L<"9.0J+6O-;MI(3&H)_PF) %US
MIG*)\$I9!UH&?G<9?G,"[.MPV9G\?\\0_2;B$\@P%WCOD>W[8<9_I\^%!5SC-_MIY[\L-I1.H+V P@L7_ $7X(%(VPCT1P$6IH2HQ_CE51"_\(_NXI=TX7==*:M
M#66)4Q@YNF])$%MPXM>O>@/O8U>F7Y)L]I)DR0N1'=4D;&L2GF*/KU@]0#=C MA6GSUZ%*0H8(0RFF:46Q;;)\C3)"^I%5?EX *G4-]:+0AO;75;I:NF^ES139 MQN=>S^M'[O:P,(^]@J-W\
(^]9H^]+KQP$!Q]7-CJG/D'C2Q L3&3@^IPZF8 MJC-GUMH,J+'MRP-LDIYPVNNPS_1-J^?/'-JZ&EYCL2%,(@IK+>6=G>N[BGK"-MU!O%2]M"5USIAFR7N1[*((R#/E]SKO8;(]".^?@W4$L#!!0 (
.+;5DM M;SAW4 (*X% 9 >&PO=V]R:W-H965TXXR3H])/I@!]ES*RLR\ K&>^K]"BBY&;@:*CK)E2XYTE+0*K MX%N75%H#
(*Q7W)+)6GBJ8Z3=0>I:A@I9G9ER77+W.0ZCCSAMYI8R5V!=H-M/TUJOH,UX&.]U+3R.Y2M**$R0E5,0S[S[H;3>6SC7< W 4=S-F26R4:I]OX MLIUY@14$$C*T")R&-]R#E!:
(9/QL,V.TB:>ST_HGYQW\K+A!NZ5-"ZV6,R\MB<>VD/-]OJ4Z?H;6CQ.8*6G$%5<0_^$/]N%ZPF[>O8'PRVKD-[>APQU=-MP%W !ME"F$PJLR>Y/^XV!C7]&3_[-#9843^6[9:IJ7D&,X_:P8
^@)>^>S,< M!Q^O*!UU2D?7T-,5V([;T@U0P6T5^@0V$&,'8;OOD-[&DV'B'WJ(HXXXNDI, M7'$?5Y,5GW&%XV@RZB>+[+XWVOXH)#+II#_\]MG.OZKP*,H&$>O3/MG[6=? MLJ]
<[T1EJ"]RR@L&MP2CF]>A6:"J74=N%%)_NVE!#RIH&T/GN5)X6M@F]YJH M]#=02P,$% @ TXMM6? &ULO9NM;]NZ&;8_BN_PGQ0Q= :[W24E@N+;/W&%E%#PP;I[
I2BFJ;-F'/K1X<-"^V+C+C+3WB99HZ??BKS_6=$(WW M=;TJZK/17=-L7H[']>).K+/ZI-R(0CYR4U;KK)%?5K?C&>E;); D=M%Z-@\DD M&:^SO!C-3[OO75;STW+;K/)[$J'\Y&-NC[
S[DMW=-^XWQ M_'23W8HKT7S;7%;RJ_&.LLS7HJCSLO J<7,V>N6_Y_H/:![QK]\5#O?>ZU MAIU67YNOWBS/!M-VAZ)E5@T+2*3'^[%N5BM6I+LQY<5.MJUV1ZX_-EW.NM^
M>/G#7&>U."]7_\\Z7S=W9:#KREN(FVZZ:#*7^#[Z+ @MRA7=?>?O]]_=S+R M%MNZ*=?P:(Z(O)A]I#7\1>P<$$P;.")W#H@@N<=>\3/8(_V!.P@ZN9&1N.\]O!(GN;MEMK!_W@@%(GN-6E_0-H-UN-
OMQL:DC79_+0]'[RJ?:DM9]TXL]L=+44>\]\\X_4/+FH_?]'?>OG_ -&1?KCP"'W]T?N-B";+ M5]7W+JNJK WT-'C6RZ!8P7?3/DL9G@!\W,Q(NR:YJCQ9+L=2/'\LN[_H=-M?..WZ*?%?>GWA^^:
(+)D'D?;HBWFJ_?7KW(YAXOI$([I$$#OF2FQ.Q/!I M#'T'^)K1@F!U#Q$)B_">>.= M5V*9-Q[+%ODJ;[YY?W0/O&G$NOZ/H;>O'ZF1F=J>LE_6FVPASD;RG%%R+ZEZ.
MYG_[BY1_FF*%!1)&D#*A=$DC(@6FBB76@B&W&UX@6(\%%M5HFB\35EU MERWRG+'JSOV+[MQAH@BH(5Z1H%)(P\P]*!ei 1].)'_'80!V2@S-!I-CAOEH$:U M<4YVXY@8Q GMDX-
J/=YU4)$P\@B+]WZ_?AS.#*.*.)496DV3R#"LH%:U84UW MPYK:3]G9-SEG:>IV:)?BNO'RNMYFO4)XB]]N:M,X6X&NXXR$D9^>-;;JGA[] M/<91&$;ZL#%DUSD(IF5@NLO
U)H!EA=RQ//BUEL).6$T#KJ5X#KH2!B9'OV9 MA=$D.1@LBFR2'3>93F93_^#/&M2D-J2SW9#.G(94SE*[,FT:6BO)=6B1,#[[-M^CL_3-\/&DCFV2SHZ&-HFAV<"G(04UJ0^M/E V86-?
W=59\]CX5>2.6WA\7 M8GTM*N-71C6>BRJ][[2;Z>6G,CI7JG!TDC?0TW]^_M-+A^C*D)#VH*M$T#!$I7#43<#^$$H.^52'-+[*O7296XLD80&4E9$YZFE;H#S, M^Q7 M&D?1]
PHS^?;1= _W\T*V_^V;B]#Z.LW'\DK8PB@V#*(SUM_P+3GQC$"X4V-MRZ-TCJ+I45#ZS[?OY\0"':B29*8#Z0BB_?N+@H(8#Z0D_CT^D<52C^N@J7^C;A;%\]NG]S_M>$;SS-M4:@YA-((E$:A-
:E<11-SX]RC?YTF/DHU$!";01*HU:@]XBJ:'1UE-WZXU-MWPE968I%V;[*++YL5EMY40ZO\83CO5-3M0Q^D?&T?_L,Q #2>4 MQE$T?7V14]&!NPI5U>B#N"]7]ZW^/CK-
6,J3O2W7F$!I!$JCl4!J*TCB*IB=* M^=)@&%\&:0!TIE$:@-JE,2B-HVAZ>)0O#>R*$%\DX=WTX7G1+@:M+H^ORTI" MVQ/3(I/]D(\9LP3UIU :@=(HE,:@-[3MN)GH!L) >3$)1&H#0* MI3$HC:
H>LZ4IPV"\;0AU--":01*HU :@\]XBJ:'1WG:\)=X6GLKSEDZ]HW^ M;&I8CD:@=[5(HC4%I'$73<[+W)GB[%P47,]>)FKUWSOG"OIT>^WYZ[!OJL>^H M'T((ATH(A]$PA0[JB*$T J51*Q(U!:1Q%TL.C7'-
H=\WH0G?\#G4_F1K\WKF] M/AXY0=(HE,:@-(ZBZ3E1^CFTZV=_H?OX4 J+&=!?0VD$2]_0&H/2.(JFYTPY M[C =IIA!E3641J[.[I?L4H(H9U&"'QYL!^+/)U#1K@/]II M*
(U!:1Q%T,B['1H=\O@8N8\N.N-H;2)'1\H30&I73=\\(36GP:#)(H8N@ M;AM*(U :@=(A=(8E,91.\#?'T*&=&IB#SJB6!F/)?TA C%I:W @=(HE,:@-
(ZBZ>'9VQ76*CEAY0PJM'N:ODPY3-SS-FBJ%%$IC4$!T'I?2<* M*%D=V64UO)RYSMSL_7-.&%2%0VD42F.0&D?21]!0]%1XEPY0Z3_^&T@B41J$T M]J5Q%$T/C_D7T-ZK4I-MS>'^>#<0%4VE,;@-
(ZBZ3E1*CNRJVO MJ6/EMK)7ZCGAM((E$;A-_:E<11 #YIRX=%LF&H#E=A0&H^2)3&H#2.HNEW M=E 2,[;OY995,WLKKEGJ:4_OJT^@[5(HC4%!$73AJYCIOLW?/_M,6!0&0ZE42B 06D<1=-
#J&1X'-Q2Z6*HWX,2")1&H30&I7$430^AMNO?:$W MJM(=[RKL1Z;;=&[OCW-,H"H;2:F-0&D?21]PHE1W;53;BTN7W]A?<[%UP/B$A M:01*HU:@](XBJ8'>:O$PU0O[;S7LO=6@"AM*8U
:1]'T\"B%':ML)O+S MU0QJM&/#=_=#"2F6%?()MET)I#$KC*]J>$V6KX^%V'#%5,^=Y&W15-Y1&H#0* MI3$HC:H>@B5"H^'V8@DANIM*(U :11*8U :1]'T\"B]!=N7>],JG6$3YM#X M_C9[?YOS
C794!J#TCB*IM^[5IGL9/=2:[RK]9B9N^!Z_D(2B 0&H72&)3& M430]9\J$)\/L2I) #3:41]_T"J4Q*(VC:'IXE,%.?LFN)/96G+,4&*9M@6E7 M$FB[%%$IC4!I'T?22<*%F=#+XKR7XQ&TIC MA4!I'T?22<*
(^=#+XKR960]'SJ"&6THC4IJ%TAB4QE$T/6G*A^?#[$N20 TV ME$:@-JE,2B-HVAZ>)3!3GJ)OB3V5IRS]C3M^2/3/N20-NE4!J#TCB*IN=$
MR>ID\U)]+F/'.#+NJ&T@B41J$T]5Q%$U+8:I4>#K,SB0IU&]#:01*HU : M@]XBJ:'1_GM])?L3 *WHA6GP/C^-GM-G '"5=E0&H(2.(JFYT2II/2G=B;Y M**IU=UGB4G4ZM-G-.Q'5[H_"ZJ:;M/<%?
M(5*>-FZW)IO$&I'.8<&:J6A-JE M.2B-IS3MJL!ZP]54&&&>?!T3VXVM\O;)H@#1=6 VE$2B-0FD,2N.HFAXX:338?8 M2:&:&4H2C:@&&Q=#@:]9&.Q@,$3*'@-?*9*E9&G-H$<8S-@*^.
W5!R;O]$+=:\!<9R'*-@IQ*Y^[&UU[OZ*OA?$]&P^:S?"RO'P.3U@)&?L!J)M\D]D'%*^)1=9*N MWI==;SPY0IY$O((E:J@TVQ:3KP:HH'U@!^
M\]Q__4H7?9=77^Z?I-T6OXS5#GYXGPX:+A$@E5S-\HG^-MMM3HGEFGJG0,@O<R*M*\4H[IZ@%OZ4R+OY5&!#LV-V3OG4QR9OQ8GPO@_W2L(G?-PWIDHTWIP_MHP)9)L^OLT!IZA!5F&G6MH'CX!!#X"ML"!L
H=\WH0G?\#G4_F1K\WKF] M/AXY0=(HE,:@-(ZBZ3E1^CFTZV=_H?OX4 J+&=!?0VD$2]_0&H/2.(JFYTPY M[C =IIA!E3641J[.[I?L4H(H9U&"'QYL!^+/)U#1K@/]II
KJ1.,K(JMN]J&6$;B1R&ULM9AYM&&,;_E9,G39O4Q8;# MCLEEA+?G=II::*DI3Y,^T#L2LXQ]P#P47_E!V%9O MTWQ=4$<3>_[VR9)9E<3>_[VR9)9@<0S-MU&U4-MARWR'+4MF+^GRD.
M*]Q_4H7^9=77^Z&6Z7VT?2N+1>3,3>+HF>3 M%MMFTO0 M CLTV21NB6.K!*@AW_M?BHG9@U"<^@*W*'"L5Y# 2T*Z$=O*+ M.
[3#L"@85@MCHF"4S_UNLO*99GJ3RJB:$OB;+2B92]RN?]J_<%!FU9 M#VFL/@U473]YN?KC]IY/SY\N+WA]P_DZCTCG_A[=JM>?A?2?)+/MCH!?R6]DFN^4C,DT"FL>U
/J]4LN9=5]G]MJU$A_D^H30-MP1OB#ERO9H>FAY?3NOGXON[\^[H+>SF3,U7NU4;1=*E=)K<0>4F(DC"%A' D3()@A M\"4>&C]87\K\1MR)^LFSJOJ5-XQW,&.3
[;WJ9#$Z4P[WL*V<[R!V;HUCM M2VHT1_Z48XYE2B_YI&3:"HG6Q!P_Q[E_H-ZE[H00@_<E$$5]^7UHT85_M>
[1^SR-G\R<36;19LP M3@%0]B'HN&K!T.2EH6G9TU1&9RJ/50YU(+\E)[MF'YZ(6D,2N-0FD#13/EU&&.2UQS<$>W!K*VAMUE@Q8U-BIB MF5&DUW.N-IE2.
M*AJ:N@TNK/,?UY[Y'48XYE2B_YI&3:"HG6Q!P_Q[E_H-ZE[H00@_<]>-MDD0JRSXF-+:WZ*PI-&&"TCB4)E T4WH=6+EXN$U#LRDHC4%H$\I]M_FM_M/N=2D?8-
5Y/.UH+$$ZE,;A:(G("UYI1:=$I3$HC4-I M D4SE=9A7A=0.:;>U-#:B%#MFK+Q%GGN-I:UM[B#QG0U-8S\T5TOLTR\ *RW5W M?M-I:=:BO-G:
<@Z/#]@Z!C'Z!$9!$Y3H#0.I0D4S51- M9TT>>AV\\(=A9@C4Y#?4Z+0ZN%+\B--MEEEWBPJ\ \M
MY7.VKO*G8U6\T/$\!V9.$V-SOSH4R"E0))M1JHQ2=?.#=Q!(TIM(EYI,XOKA6\ JX
X'AG LX=I3CXD%NN R1S{VOAWR+L8VPM1RV@ #(3R4V8(0%/!/\TZQ9(FONLOL_/L6%?CFFONV -
MPW+]&-=*X%X\A.5 *54[0#NSK,Q("E@24M G%)*DC)?B YSZ\2FB=8:JI[(M@>[)*AB^J>+@F5A* (_H%V0*%KO61.)8S(#M ;[R[XBF^2Q[P(+E)_AO]'
T9M(PW]3,S@EF7.BZ7:.#/NF73R%!N5W)W==R$ZO7 MEM!I2^A4?NX)O]NJ"%TQ:MV@6Z_T*$L:)C [].^6(+1OSAG>U;GI["2>S M5Q'ô= J+;YQ[?@=X1]+N S_E$U6]]"[^RT+O' O9\G!]-
S.U^CMZ5SLPQ:'"_M>G,@NM>%7]N/73"'5W7&QRPJ[]?R>ZU]-Y;J'X7NW?$'GJ6$^Z+WF9Z+ M+:K_%GK0A>X?H=NV:?NCSY=+!?[V?S:]>S!O9"2GH0,_Y=+ M;.L>=>;;:!"\]*^X*N'N'\E$ M70_?7-
%4;+.)KS,%2P/]^UVF^_%Q[EB#,C1FW#J#?B+4A)M6%:4.AS#B+BY+B$$Z@H8V2GL8;GL.9[KVDJ'G\P+GM/]C\)C`&PI}OHXM/F'^(\0AD^6.@]<<\-}IJ[G"5.B
[CL5:Y9+9%FATKH.L)ZB M;I+J@>)%U6R$?50Z Y*G@I9HZ.G(U=EVURJ&@ZD)44.J93,B"HN[*-MC:LJ"71M005W'\^+W8*RTDDG=NQ6IA.Q1V[+LF8%E(I)DDC(ILZ5/YZ-3+P-^,E@KSIM8IPL
MA7@TG>_KJ>,90<3OM*^RVG]F_6N_:RV@JF G^MBZTQGSJ7#8E#1K<<[\3^&S1^AH9O):BR V3?Q'H.66T5B]!:P4%*^LG?6KR MT XT2N M(C7AA7 M7;TO]?^"T1FMEUM:<(DTG4NR>
&:S31L;BQ:NV&EJ>^"I9YE M&H?I?0XD$UP7DYJ;@G3)@2A-I0VXUA5=-531^\W!7('3OKI@[I7_I,O1%@<6PM1B>8D_OCBM^3DK /M,U M4VR9S)&Q2\,PC)DF+B[KI-CN&@4>7X2MG$'4]
6:G2R&C?_%EV2NN@]2_). M9 <^AZW/X\]*.W*J. M3ZJ^$>>5F@""+-_]4=='^N)$OUN;J.XT+^X8COU_WJ-4]JG[7B#E;U,Z.E[_ML1\&'06UTN.XH9_0'E1M6*BTFTTCO8J3-ROINJCLH*GN\
M+P7JR\(VCX3 I\[YL9H/O#2OU!+ P04 "-#3BVU9APFWJAX# M B# &0 'AL+W=O8/U-P#10=DO9,X@P>X=V-(2&;H69J^XG'>'D MP!3X4_Y Q4BO6*(XA8S%)$,4YD-
M9/;#KK17!K]BV+"#=R0S>2'D50Z^14/-MD %! C,N&;!KK&$"22*)1.ZTZME#@<-RSD# ML$J =0(PSP'L$F!?ZL$I 9# M39Q)#.@: /_#.],S/M=\)VB99T"99V!+9D?A.);[3Q.Z'VSR6.TP% M1H)K]
F6="(Y$6[]EVK9UK=@,X^E+..[,Z3,_S0+/C;S/1,T^F=T(6U=E;7M"N[MH[R]*F^O,>]G=5=^A/!:"+_<;O+_N%_"_XT1>18G=K3H=F/B7-*>JAM#BZ M34LL\%T=:21Z-
HUV59484M1'16I6O6I>UV1HIC-R"KC2%0%D.@'4OGBNK<%E/L.6?!8*ZP=-3PITH;I AI1JQ5U8S58-[4CU-M<2?S8[_6OF-]$ %_WJ&WW1/=]CNH@S)HHP%ZZ,3E=L75ITI,6-DURU7"^$
MBP9.O2Y%$P]4&HCO&ULK59=:]HP%/TK5C%K_MK;21:Z_(@'^M7M@ZT0Z7BB.Y8]DU[,.$"49,XLOV@_WZV$U*@:=9NO!I#;K/ZTD[-]X+J?Y?*X@";
;H<_@BDZ\'C*&;H&E.*90?/T2=T_71V?O$OS MOLY%%/HG2PY)[5'[5+;+ZW#(JD53^ 1053 1053>X"ZRN(0576W"[C7AA[MO2?2R!@/PRW"[AG]8YCV\Y6A_N-
A0>+!:A;8Z]H M)$XAJ*N[D]M?JM^2_Q@:P:?_]W^Z73-2A/$J;$!2JFSNkxmE/#G@-BXT@[X>SGS/=AYXM[MN*O6WLEX@8*S6YQO1MHMW)R&1%ZC+HO?3P$^FJ-?/:JEY@K_OI@^1;"^B/LX
M>)&Z&VS4R@(96$4I)YI^2+@VVRY M2[I7^MF4B!9>)=F2$[KJ]LH,GF)@IH:5/%WE//M+L@^*GFJ`I4A#BDKKU*H ... ((_%L^\N8B/H/28<<-Q[8MK1^(\K2BFYQA?I
MNMO;!O[!B2V!Q"/M"CKGU H2 M@!ZsCSCV!,1 [P$E:20\I:KOLGRHO
M3JFE6:K5'K3/=FO^X+5!#YgN4H:O@3*M@`@O!P#*=@WR)*$"5&S2! MO?_XR-EM/2^'S^/D(N&W6MY
$K]WWZ0'3ZLI7+VJOL#:>^B&WB[K]V%%H)9 MUW'6)4%3)OM)K.@\8D*:%CR6%=)L-^5LAUM43$!8PZ MS5GP0,6 C*C@8\6!E=&S-)OH5*F6K2M,DJ.P+EH$=Q:\=@,CD"D]U7^];
<:S*L3OD,1YFM M@TP3#>#._"__X/@IUDF#P9P+S67=F-$T9?+9><;(:SHV?P1MZ9OQ*W#G?12N MWE=VA^C^#PR=02P,$% @ TXMM69>*NOS $P(L-!3$\T$MP>:4#M.*2VBZD8_1!2:5K5N %
(MB6/:(7->=I3W;+T]!;X"O.DOO0FE(2S,.\W2?S+W\PPU M1>5*(Y5;&CC3Y?YVX$G1H2)8%HI%R=:B':5_'2$T*S07#11V!?>7Y)KON45U^+27]>L0FI>< K_L+*
MQ60V(6HOGKX(R5]$HVF5%5)4U6+B##NF_2\^*DXZR!SNE5]B::E +(8GY M@P!PIW7"K=/!'73X'QD<'#PU6KQ0VO)!U!>Q6BO:F_NN&GB+J?$:?3N\'8=&

MO)+_I1G%;L<+%HBBK5FCAW:4K.H &[7G!S4A#:W98K(4CTQV[P_$)7#NVF M,EI*7G&X(:.RQ[.(DL1!&&=A0. L2U91X.=P<>VO_'@9$@/212#=$T+^Y1J0
M'@+IG00RR^&P#F,#VH6,XCQ,HS6YB6(8 MA)&_^M'3>680OD<(W]LE3,.[,/X6&C ?$)@/UOLT3_UE3OPL"_.,^'% 5I%_ M':VB/ K %ON(0'ZTW:?08GF2_FG&YAD6G&=V@;
(\67X]O_:'N;#>P*SP\R@Q M@XF#RL.R/>(P)U$,9"'9A"G)OOBI.=XQUON_S%FPES@6)8!$*VCO(_]?0=VT2Z*;T,0PQ@2TX%CV0>8LABLG M MR^)7,GL% 3'1O<8IO3'N9\P;KF5O#$'Y:"=CKG
MNP(/,H&)B4G$M2R1?,_(M3E25>.+ ?9=&@#8D!\D4_(SHO8F)><6U[)48Z@W]):'EWZW2W<.*[&D)A#V^ MB8F9Q?U_=AK0OTQ37BD24REIEWP9C4O,*JYEJV101]E6C(@=68I&2UIH4G':
MIZCX*/A@DG%/*AESZ^MADO$L2Z:;/H6H#Z+IAR2T*6\>X53(9RAO3$S,.)YM MXVA1/)QOJ6)EC\L:U3]$V/?NW,3$C. 9 LZ18$146]=4\A<(2R8FFM^R;!P4 MD3I$9.VA6;T>Y=@^SD&?
90OC:]_SNJ% UW!S3$!SRP(R,S]'.$U,]!.+]6\L2#*(G)F8F(#FO8"F;U\C2[;C M#2MC^ L%Y06MBHTDW6'(M,XONNS(KJVJ)90ES4K0\NWCYMN'V<__%!+ P04 M " #3BVU9N#;$W*D! N&P &@
'AL+U]R96QS+W=OE0G^/^T,3>Y52=X[S8I]1\.!?7^W J8[]NPOEV M95NWIS+=ENW.->7Z6.Z"T\%@Y K7&<5B]CJSM[HVX3\3Z^WVL Z?]?K[%,[I MC\'NIVZ/<1]"*GJKLMV%-
"_CNY^D/YMBOJK01Z*^JM!'HKZJT$>BOJK01Z*^JM!'HKZJT$ M>AOJ;01Z&^IM!'H;ZFT$>EMGLX1 ;T.]C4!O0[V 0&]#O8U ;T.]C4!O0[V_M0&]#O8U ;X]Z>P*]/>KM"?3VJ+_IUZQW2M0GSV M/-
;X_'=2G6[WAN?C[\O'R^QQ2]02P,$% @ TXMM65/9*RFR M 0 4QL !, !;0V]N=&5N=%]4>7!E&ULS9G-;L(P$(1?!>6*B+&= MTA\!E[;7ED-?
P$TV)"*)+=M0>/LZX4=J1:,B*G4NL1+OSHR]TG?)]&UGR VV M==6X651X;QX8#QAJ6X\-7[D6XUH M/GVB7*TK/WC>AL^NU,TLLE2Y:/"X+VR]9I$RIBI3Y<,^VS39 Y?1P2$.G5V-
M*TKCAJ$@8F<=VIV?#0Y]KQNRMLQHL%#6OZ@Z5+%MQ9S?5>3B?HDS&76>EREE M.EW7H25VQI+*7$'DZRK>BP[[G7VX8=H_^=7^G4R?8:A<6&U) &UL4$L! A0#% @ TXMM66".2)#+
M!0 R1X !@ ("!# @ 'AL+W=O&PO=V]R:W H965T&UL4$L! A0#% @ TXMM6?:1 O]0!0 ?A4 !@ M ("!+1@ 'AL+W=O&PO=V]R:W H965T&UL4$L! A0# M% @ TXMM6<4\X_IF"0 ,A@ !@ ("!5B\
'AL+W=O M&PO=V]R:W H965T&UL4$L! A0#% @ TXMM6>T8BDB3 M @ @04 !D ("!!$4 'AL+W=O&PO=V]R:W H965T&UL4$L! A0#% @ TXMM6>>&9;T2!@ #0\ !D M ("!5U$
'AL+W=O&PO=V]R M:W H965T&UL M4$L! A0#% @ TXMM6;)=#F(T! :@D !D ("!UEX M 'AL+W=O&PO=V]R:W H965T> D ,(8 9 M " @7AI !X;"]W;W)K&UL4$L! A0#% @ MTXMM62K7%JP!!
+0H !D ("!)W, 'AL+W=O&PO=V]R:W H965T&UL4$L! A0#% @ TXMM63FT[X05 @ 'P0 !D M ("!]X< 'AL+W=O&PO=V]R:W H M965T&UL4$L! M A0#% @ TXMM65U=V$87 @ -00 !D ("!:I('AL
M+W=OM)GT\" M #.!0 &0 @(&XE >&PO=V]R:W H965T.?@(L% 9 " M@3Z7 !X;"]W;W)K&UL4$L! A0#% @ TXMM M63NFPB.B @ [08 !D ("!\YD 'AL+W=O&PO=V]R:W H965T&UL4$L! A0#%
@ TXMM689IR@Q+ P $@H M !D ("!3J0 'AL+W=O&PO=V]R:W H965T&UL4$L! A0#% @ TXMM6=_K:".Q @ \@< !D M ("!GK('AL+W=O&PO=V]R:W H965T M&UL4$L! A0# M% @
TXMM63@2Z(CF!@ N4P !D ("!_\4 'AL+W=O M&PO=V]R:W H965T&UL4$L! A0#% @ TXMM68>9 MK?8> P (@P !D ("!8], 'AL+W=O&PO=V]R:W H965T_61;1@(, $ 9 " @1':
!X;"]W;W)K&UL4$L! A0#% @ TXMM6=\R^L]! P)A0 T M (!CMP 'AL+W T>6QE&PO M=V]R:V)O;VLN>&UL4$L! A0#% @ TXMM6;@VQ RI 0 +AL !H M (!8.4 'AL+U]R96QS+W=O< %M#;VYT
D96YT7U1Y<&5S72YX;6Q02P4& #4 0!]#@).D end '" XML 58 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 59 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 61 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html 171 198 1 false 44 0 false 4 false false R1.htm 00000001 - Document - Cover Sheet http://cpiaero.com/role/Cover Cover Cover 1 false false R2.htm 00000002 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS Sheet http://cpiaero.com/role/CondensedConsolidatedBalanceSheets CONDENSED CONSOLIDATED BALANCE SHEETS Statements 2 false false R3.htm 00000003 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) Sheet http://cpiaero.com/role/CondensedConsolidatedBalanceSheetsParenthetical CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) Statements 3 false false R4.htm 00000004 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) Sheet http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED) Statements 4 false false R5.htm 00000005 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (UNAUDITED) Sheet http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (UNAUDITED) Statements 5 false false R6.htm 00000006 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) Sheet http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) Statements 6 false false R7.htm 00000007 - Disclosure - INTERIM FINANCIAL STATEMENTS Sheet http://cpiaero.com/role/InterimFinancialStatements INTERIM FINANCIAL STATEMENTS Notes 7 false false R8.htm 00000008 - Disclosure - REVENUE Sheet http://cpiaero.com/role/Revenue REVENUE Notes 8 false false R9.htm 00000009 - Disclosure - CONTRACT ASSETS AND LIABILITIES Sheet http://cpiaero.com/role/ContractAssetsAndLiabilities CONTRACT ASSETS AND LIABILITIES Notes 9 false false R10.htm 00000010 - Disclosure - INVENTORY Sheet http://cpiaero.com/role/Inventory INVENTORY Notes 10 false false R11.htm 00000011 - Disclosure - STOCK-BASED COMPENSATION Sheet http://cpiaero.com/role/Stock-basedCompensation STOCK-BASED COMPENSATION Notes 11 false false R12.htm 00000012 - Disclosure - NET INCOME PER SHARE Sheet http://cpiaero.com/role/NetIncomePerShare NET INCOME PER SHARE Notes 12 false false R13.htm 00000013 - Disclosure - LINE OF CREDIT AND LONG-TERM DEBT Sheet http://cpiaero.com/role/LineOfCreditAndLong-termDebt LINE OF CREDIT AND LONG-TERM DEBT Notes 13 false false R14.htm 00000014 - Disclosure - MAJOR CUSTOMERS AND VENDORS Sheet http://cpiaero.com/role/MajorCustomersAndVendors MAJOR CUSTOMERS AND VENDORS Notes 14 false false R15.htm 00000015 - Disclosure - LEASES Sheet http://cpiaero.com/role/Leases LEASES Notes 15 false false R16.htm 00000016 - Disclosure - INCOME TAXES Sheet http://cpiaero.com/role/IncomeTaxes INCOME TAXES Notes 16 false false R17.htm 00000017 - Disclosure - COMMITMENTS AND CONTINGENCIES Sheet http://cpiaero.com/role/CommitmentsAndContingencies COMMITMENTS AND CONTINGENCIES Notes 17 false false R18.htm 00000018 - Disclosure - INTERIM FINANCIAL STATEMENTS (Policies) Sheet http://cpiaero.com/role/InterimFinancialStatementsPolicies INTERIM FINANCIAL STATEMENTS (Policies) Policies 18 false false R19.htm 00000019 - Disclosure - REVENUE (Tables) Sheet http://cpiaero.com/role/RevenueTables REVENUE (Tables) Tables http://cpiaero.com/role/Revenue 19 false false R20.htm 00000020 - Disclosure - CONTRACT ASSETS AND LIABILITIES (Tables) Sheet http://cpiaero.com/role/ContractAssetsAndLiabilitiesTables CONTRACT ASSETS AND LIABILITIES (Tables) Tables http://cpiaero.com/role/ContractAssetsAndLiabilities 20 false false R21.htm 00000021 - Disclosure - INVENTORY (Tables) Sheet http://cpiaero.com/role/InventoryTables INVENTORY (Tables) Tables http://cpiaero.com/role/Inventory 21 false false R22.htm 00000022 - Disclosure - STOCK-BASED COMPENSATION (Tables) Sheet http://cpiaero.com/role/Stock-basedCompensationTables STOCK-BASED COMPENSATION (Tables) Tables http://cpiaero.com/role/Stock-basedCompensation 22 false false R23.htm 00000023 - Disclosure - LINE OF CREDIT AND LONG-TERM DEBT (Tables) Sheet http://cpiaero.com/role/LineOfCreditAndLong-termDebtTables LINE OF CREDIT AND LONG-TERM DEBT (Tables) Tables http://cpiaero.com/role/LineOfCreditAndLong-termDebt 23 false false R24.htm 00000024 - Disclosure - LEASES (Tables) Sheet http://cpiaero.com/role/LeasesTables LEASES (Tables) Tables http://cpiaero.com/role/Leases 24 false false R25.htm 00000025 - Disclosure - INTERIM FINANCIAL STATEMENTS (Details Narrative) Sheet http://cpiaero.com/role/InterimFinancialStatementsDetailsNarrative INTERIM FINANCIAL STATEMENTS (Details Narrative) Details http://cpiaero.com/role/InterimFinancialStatementsPolicies 25 false false R26.htm 00000026 - Disclosure - The following tables present the Company???s revenue disaggregated by contract type and revenue recognition method: (Details) Sheet http://cpiaero.com/role/FollowingTablesPresentCompanysRevenueDisaggregatedByContractTypeAndRevenueRecognitionMethodDetails The following tables present the Company???s revenue disaggregated by contract type and revenue recognition method: (Details) Details 26 false false R27.htm 00000027 - Disclosure - Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: (Details) Sheet http://cpiaero.com/role/NetEacAdjustmentsHadFollowingImpactOnOurGrossProfitDuringNineMonthsEndedSeptember302024And2023Details Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: (Details) Details 27 false false R28.htm 00000028 - Disclosure - REVENUE (Details Narrative) Sheet http://cpiaero.com/role/RevenueDetailsNarrative REVENUE (Details Narrative) Details http://cpiaero.com/role/RevenueTables 28 false false R29.htm 00000029 - Disclosure - Schedule of Contract liabilities are classified as current liabilities (Details) Sheet http://cpiaero.com/role/ScheduleOfContractLiabilitiesAreClassifiedAsCurrentLiabilitiesDetails Schedule of Contract liabilities are classified as current liabilities (Details) Details 29 false false R30.htm 00000030 - Disclosure - CONTRACT ASSETS AND LIABILITIES (Details Narrative) Sheet http://cpiaero.com/role/ContractAssetsAndLiabilitiesDetailsNarrative CONTRACT ASSETS AND LIABILITIES (Details Narrative) Details http://cpiaero.com/role/ContractAssetsAndLiabilitiesTables 30 false false R31.htm 00000031 - Disclosure - The components of inventory consisted of the following: (Details) Sheet http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails The components of inventory consisted of the following: (Details) Details 31 false false R32.htm 00000032 - Disclosure - Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: (Details) Sheet http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: (Details) Details 32 false false R33.htm 00000033 - Disclosure - The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024: (Details) Sheet http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingRsusForNineMonthsEndedSeptember302024Details The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024: (Details) Details 33 false false R34.htm 00000034 - Disclosure - The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: (Details) Sheet http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingRestrictedStockAwardsForNineMonthsEndedSeptember302024Details The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: (Details) Details 34 false false R35.htm 00000035 - Disclosure - The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: (Details) Sheet http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingPrsasForNineMonthsEndedSeptember302024Details The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: (Details) Details 35 false false R36.htm 00000036 - Disclosure - STOCK-BASED COMPENSATION (Details Narrative) Sheet http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative STOCK-BASED COMPENSATION (Details Narrative) Details http://cpiaero.com/role/Stock-basedCompensationTables 36 false false R37.htm 00000037 - Disclosure - NET INCOME PER SHARE (Details Narrative) Sheet http://cpiaero.com/role/NetIncomePerShareDetailsNarrative NET INCOME PER SHARE (Details Narrative) Details http://cpiaero.com/role/NetIncomePerShare 37 false false R38.htm 00000038 - Disclosure - The maturities of the September 30, 2024 balance of these financing leases are as follows: (Details) Sheet http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails The maturities of the September 30, 2024 balance of these financing leases are as follows: (Details) Details 38 false false R39.htm 00000039 - 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The following table sets forth the right-of-use assets and operating lease liabilities as of: (Details) Sheet http://cpiaero.com/role/FollowingTableSetsForthRight-of-useAssetsAndOperatingLeaseLiabilitiesAsOfDetails The following table sets forth the right-of-use assets and operating lease liabilities as of: (Details) Details 42 false false R43.htm 00000043 - Disclosure - LEASES (Details Narrative) Sheet http://cpiaero.com/role/LeasesDetailsNarrative LEASES (Details Narrative) Details http://cpiaero.com/role/LeasesTables 43 false false R44.htm 00000044 - Disclosure - INCOME TAXES (Details Narrative) Sheet http://cpiaero.com/role/IncomeTaxesDetailsNarrative INCOME TAXES (Details Narrative) Details http://cpiaero.com/role/IncomeTaxes 44 false false R45.htm 00000045 - Disclosure - COMMITMENTS AND CONTINGENCIES (Details Narrative) Sheet http://cpiaero.com/role/CommitmentsAndContingenciesDetailsNarrative COMMITMENTS AND CONTINGENCIES (Details Narrative) Details http://cpiaero.com/role/CommitmentsAndContingencies 45 false false All Reports Book All Reports cpi-10q_093024.htm cvu-20240930.xsd cvu-20240930_cal.xml cvu-20240930_def.xml cvu-20240930_lab.xml cvu-20240930_pre.xml cpi10q001.jpg http://fasb.org/us-gaap/2024 http://xbrl.sec.gov/dei/2024 true true JSON 64 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "cpi-10q_093024.htm": { "nsprefix": "cvu", "nsuri": "http://cpiaero.com/20240930", "dts": { "inline": { "local": ["cpi-10q_093024.htm"] }, "schema": { "local": ["cvu-20240930.xsd"], "remote": ["http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-roles-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-types-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-gaap-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-roles-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-types-2024.xsd", "https://xbrl.sec.gov/country/2024/country-2024.xsd", "https://xbrl.sec.gov/dei/2024/dei-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd"] }, "calculationLink": { "local": ["cvu-20240930_cal.xml"] }, "definitionLink": { "local": ["cvu-20240930_def.xml"] }, "labelLink": { "local": ["cvu-20240930_lab.xml"] }, "presentationLink": { "local": ["cvu-20240930_pre.xml"] } }, "keyStandard": 184, "keyCustom": 14, "axisStandard": 16, "axisCustom": 0, "memberStandard": 21, "memberCustom": 23, "hidden": { "total": 57, "http://fasb.org/us-gaap/2024": 50,

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Disclosure - Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: (Details)", "shortName": "Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "27", "firstAnchor": { "contextRef": "From2024-01-01to2024-09-30", "name": "cvu:EstimatesAtCompletionAdjustmentToGrossProfit", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "cvu:ScheduleOfEstimatesAtCompletionAdjustmentsTableTextBlock", "us-gaap:RevenueFromContractWithCustomerTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "From2024-01-01to2024-09-30", "name": "cvu:EstimatesAtCompletionAdjustmentToGrossProfit", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "cvu:ScheduleOfEstimatesAtCompletionAdjustmentsTableTextBlock", "us-gaap:RevenueFromContractWithCustomerTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R28": { "role": "http://cpiaero.com/role/RevenueDetailsNarrative", "longName": "00000028 - Disclosure - REVENUE (Details Narrative)", "shortName": "REVENUE (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "28", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:RevenueRemainingPerformanceObligation", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-5", "ancestors": ["span", "span", "p", "us-gaap:RevenueFromContractWithCustomerTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:RevenueRemainingPerformanceObligation", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "-5", "ancestors": ["span", "span", "p", "us-gaap:RevenueFromContractWithCustomerTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R29": { "role": "http://cpiaero.com/role/ScheduleOfContractLiabilitiesAreClassifiedAsCurrentLiabilitiesDetails", "longName": "00000029 - Disclosure - Schedule of Contract liabilities are classified as current liabilities (Details)", "shortName": "Schedule of Contract liabilities are classified as current liabilities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "29", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:ContractWithCustomerAssetNet", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "cvu:ContractWithCustomerAssetAndLiabilityTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:ContractWithCustomerAssetNet", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "us-gaap:ContractWithCustomerAssetAndLiabilityTableTextBlock", "cvu:ContractWithCustomerAssetAndLiabilityTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R30": { "role": "http://cpiaero.com/role/ContractAssetsAndLiabilitiesDetailsNarrative", "longName": "00000030 - 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Disclosure - The components of inventory consisted of the following: (Details)", "shortName": "The components of inventory consisted of the following: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "31", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:InventoryRawMaterials", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "us-gaap:InventoryDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:InventoryRawMaterials", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "us-gaap:ScheduleOfInventoryCurrentTableTextBlock", "us-gaap:InventoryDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R32": { "role": "http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails", "longName": "00000032 - Disclosure - Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: (Details)", "shortName": "Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "32", "firstAnchor": { "contextRef": "From2024-07-012024-09-30", "name": "us-gaap:AllocatedShareBasedCompensationExpense", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "us-gaap:ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "From2024-07-012024-09-30", "name": "us-gaap:AllocatedShareBasedCompensationExpense", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["td", "tr", "table", "us-gaap:ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R33": { "role": "http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingRsusForNineMonthsEndedSeptember302024Details", "longName": "00000033 - 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Disclosure - The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: (Details)", "shortName": "The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "34", "firstAnchor": { "contextRef": "AsOf2023-12-31_us-gaap_RestrictedStockMember", "name": "us-gaap:SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "unitRef": "Shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["td", "tr", "table", "us-gaap:ShareBasedCompensationPerformanceSharesAwardOutstandingActivityTableTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2023-12-31_us-gaap_RestrictedStockMember", "name": "us-gaap:SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "unitRef": "Shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["td", "tr", "table", "us-gaap:ShareBasedCompensationPerformanceSharesAwardOutstandingActivityTableTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R35": { "role": "http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingPrsasForNineMonthsEndedSeptember302024Details", "longName": "00000035 - Disclosure - The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: (Details)", "shortName": "The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "35", "firstAnchor": { "contextRef": "AsOf2023-12-31_us-gaap_PerformanceSharesMember", "name": "us-gaap:SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "unitRef": "Shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["td", "tr", "table", "us-gaap:ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2023-12-31_us-gaap_PerformanceSharesMember", "name": "us-gaap:SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "unitRef": "Shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["td", "tr", "table", "us-gaap:ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R36": { "role": "http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative", "longName": "00000036 - Disclosure - STOCK-BASED COMPENSATION (Details Narrative)", "shortName": "STOCK-BASED COMPENSATION (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "36", "firstAnchor": { "contextRef": "From2024-01-012024-09-30_us-gaap_RestrictedStockUnitsRSUMember", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardExpirationDate", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "span", "p", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "From2024-01-012024-09-30_us-gaap_RestrictedStockUnitsRSUMember", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardExpirationDate", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "span", "p", "us-gaap:DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R37": { "role": "http://cpiaero.com/role/NetIncomePerShareDetailsNarrative", "longName": "00000037 - Disclosure - NET INCOME PER SHARE (Details Narrative)", "shortName": "NET INCOME PER SHARE (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "37", "firstAnchor": { "contextRef": "From2024-07-012024-09-30", "name": "us-gaap:IncrementalCommonSharesAttributableToShareBasedPaymentArrangements", "unitRef": "Shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "span", "p", "us-gaap:EarningsPerShareTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "From2024-07-012024-09-30", "name": "us-gaap:IncrementalCommonSharesAttributableToShareBasedPaymentArrangements", "unitRef": "Shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "span", "p", "us-gaap:EarningsPerShareTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R38": { "role": "http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails", "longName": "00000038 - Disclosure - The maturities of the September 30, 2024 balance of these financing leases are as follows: (Details)", "shortName": "The maturities of the September 30, 2024 balance of these financing leases are as follows: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "38", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "td", "tr", "table", "us-gaap:FinanceLeaseLiabilityMaturityTableTextBlock", "us-gaap:LongTermDebtTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "td", "tr", "table", "us-gaap:FinanceLeaseLiabilityMaturityTableTextBlock", "us-gaap:LongTermDebtTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R39": { "role": "http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative", "longName": "00000039 - Disclosure - LINE OF

CREDIT AND LONG-TERM DEBT (Details Narrative)", "shortName": "LINE OF CREDIT AND LONG-TERM DEBT (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "39", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:DebtInstrumentInterestRateStatedPercentage", "unitRef": "Pure", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "span", "p", "us-gaap:LongTermDebtTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:DebtInstrumentInterestRateStatedPercentage", "unitRef": "Pure", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "span", "p", "us-gaap:LongTermDebtTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R40": { "role": "http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative", "longName": "00000040 - Disclosure - MAJOR CUSTOMERS AND VENDORS (Details Narrative)", "shortName": "MAJOR CUSTOMERS AND VENDORS (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": { "contextRef": "From2024-07-012024-09-30_us-gaap_SalesRevenueNetMember_us-gaap_CustomerConcentrationRiskMember_custom_CustomerOneMember", "name": "us-gaap:ConcentrationRiskPercentage1", "unitRef": "Pure", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "span", "p", "us-gaap:ConcentrationRiskDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "From2024-07-012024-09-30_us-gaap_SalesRevenueNetMember_us-gaap_CustomerConcentrationRiskMember_custom_CustomerOneMember", "name": "us-gaap:ConcentrationRiskPercentage1", "unitRef": "Pure", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "span", "p", "us-gaap:ConcentrationRiskDisclosureTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R41": { "role": "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails", "longName": "00000041 - Disclosure - Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows: (Details)", "shortName": "Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "41", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "td", "tr", "table", "us-gaap:LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "us-gaap:LesseeOperatingLeasesTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "td", "tr", "table", "us-gaap:LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "us-gaap:LesseeOperatingLeasesTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R42": { "role": "http://cpiaero.com/role/FollowingTableSetsForthRight-of-useAssetsAndOperatingLeaseLiabilitiesAsOfDetails", "longName": "00000042 - Disclosure - The following table sets forth the right-of-use assets and operating lease liabilities as of: (Details)", "shortName": "The following table sets forth the right-of-use assets and operating lease liabilities as of: (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "42", "firstAnchor": { "contextRef": "AsOf2024-09-30", "name": "us-gaap:OperatingLeaseRightOfUseAsset", "unitRef": "USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true }, "uniqueAnchor": null }, "R43": { "role": "http://cpiaero.com/role/LeasesDetailsNarrative", "longName": "00000043 - Disclosure - LEASES (Details Narrative)", "shortName": "LEASES (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "43", "firstAnchor": { "contextRef": "From2024-01-01to2024-09-30", "name": "us-gaap:LeaseExpirationDate1", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "span", "p", "us-gaap:LesseeOperatingLeasesTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "From2024-01-01to2024-09-30", "name": "us-gaap:LeaseExpirationDate1", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "span", "p", "us-gaap:LesseeOperatingLeasesTextBlock", "body", "html"], "reportCount": 1, "baseRef": "cpi-10q_093024.htm", "first": true, "unique": true } }, "R44": { "role": "http://cpiaero.com/role/IncomeTaxesDetailsNarrative", "longName": "00000044 - 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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": ["r24", "r474"] }, "us-gaap_AccountsPayableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Accounts Payable [Member]", "documentation": "Obligations incurred and payable to vendors for goods and services received." } } }, "auth_ref": ["r26"] }, "us-gaap_AccountsReceivableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Accounts Receivable [Member]", "documentation": "Due from customers or clients for goods or services that have been delivered or sold." } } }, "auth_ref": ["r435"] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accounts receivable, net of allowance for credit losses", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": ["r534"] }, "us-gaap_AccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accrued expenses", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r27"] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "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": ["r37"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity"], "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": ["r374", "r525", "r526", "r527", "r528", "r579", "r627"] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Stock-based 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": ["r20", "r21", "r222"] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Adjustments to reconcile net income to net cash (used in) provided by operating activities:" } } }, "auth_ref": [] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "Total stock-based compensation expense", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": ["r252", "r257"] }, "dei_AmendmentDescription": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentDescription", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Amendment Description", "documentation": "Description of changes contained within amended document." } } }, "auth_ref": [] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] }, "us-gaap_AmortizationOfFinancingCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AmortizationOfFinancingCosts", "crdr": "debit", "calculation": { 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Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r84", "r342", "r375", "r396", "r474", "r491", "r515"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "crdr": "debit", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "periodStartLabel": "Cash at beginning of period", "periodEndLabel": "Cash at end of period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations", "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": ["r9", "r53", "r108"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net decrease in cash", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Excluding Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; excluding 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", "r53"] }, "cvu_CashPaidDuringPeriodForAbstract": { "xbrltype": "stringItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "CashPaidDuringPeriodForAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash paid during the period for:" } } }, "auth_ref": [] }, "us-gaap_CashUninsuredAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashUninsuredAmount", "crdr": "debit", "presentation": ["http://cpiaero.com/role/InterimFinancialStatementsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Uninsured balance", "documentation": "The amount of cash as of the balance sheet date that is not insured by the Federal Deposit Insurance Corporation." } } }, "auth_ref": [] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "cvu_CommercialContractsMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "CommercialContractsMember", "presentation": ["http://cpiaero.com/role/FollowingTablesPresentCompanysRevenueDisaggregatedByContractTypeAndRevenueRecognitionMethodDetails"], "lang": { "en-us": { "role": { "label": "Commercial contracts [Member]", "documentation": "Commercial contracts." } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingencies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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subordinate to all other stock of the issuer." } } }, "auth_ref": ["r482", "r483", "r484", "r486", "r487", "r488", "r489", "r525", "r526", "r528", "r579", "r626", "r627"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "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": ["r36"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r36", "r388"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, issued", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r36"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheetsParenthetical", "http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Common stock, outstanding", "periodStartLabel": "Beginning balance (in shares)", "periodEndLabel": "Ending balance (in shares)", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r4", "r36", "r388", "r407", "r627", "r628"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Common stock - $.001 par value; authorized 50,000,000 shares, 12,933,408 and 12,771,434 shares, respectively, issued and outstanding", "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": ["r36", "r343", "r474"] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r13", "r14", "r22", "r23", "r157", "r435"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": ["r13", "r14", "r22", "r23", "r157", "r369", "r435"] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": ["r13", "r14", "r22", "r23", "r157", "r435", "r513"] }, "us-gaap_ConcentrationRiskDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskDisclosureTextBlock", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendors"], "lang": { "en-us": { "role": { "label": "MAJOR CUSTOMERS AND VENDORS", "documentation": "The entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date." } } }, "auth_ref": ["r58"] }, "us-gaap_ConcentrationRiskLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskLineItems", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk [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": ["r435"] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk, Percentage", "documentation": "For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the \"benchmark\" (or denominator) in the equation, this concept represents the concentration percentage derived from the division." } } }, "auth_ref": ["r13", "r14", "r22", "r23", "r157"] }, "us-gaap_ConcentrationRiskTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTable", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Concentration Risk [Table]", "documentation": "Disclosure of information about concentration risk. Includes, but is not limited to, percentage of concentration risk and benchmark serving as denominator in calculation of percentage of concentration risk." } } }, "auth_ref": ["r12", "r13", "r14", "r15", "r22", "r68", "r435"] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": ["r13", "r14", "r22", "r23", "r157", "r435"] }, "cvu_ContractAssetsMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "ContractAssetsMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Contract Assets [Member]", "documentation": "Contract Assets [Member]" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": ["http://cpiaero.com/role/ContractAssetsAndLiabilitiesTables"], "lang": { "en-us": { "role": { "label": "Schedule of contract assets and liabilities", "documentation": "Tabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability." } } }, "auth_ref": ["r551"] }, "cvu_ContractWithCustomerAssetAndLiabilityTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "ContractWithCustomerAssetAndLiabilityTextBlock", "presentation": ["http://cpiaero.com/role/ContractAssetsAndLiabilities"], "lang": { "en-us": { "role": { "label": "CONTRACT ASSETS AND LIABILITIES", "documentation": "The entire disclosure of contract assets and contract liabilities from contract with customer." } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerAssetNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNet", "crdr": "debit", "presentation": ["http://cpiaero.com/role/ScheduleOfContractLiabilitiesAreClassifiedAsCurrentLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Contract assets", "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": ["r202", "r204", "r215"] }, "us-gaap_ContractWithCustomerAssetNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNetCurrent", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Contract assets, net", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current." } } }, "auth_ref": ["r202", "r204", "r215"] }, 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Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r175", "r546"] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

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Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r175", "r546", "r547"] }, "srt_CumulativeEffectPeriodOfAdoptionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CumulativeEffectPeriodOfAdoptionAxis", "presentation": ["http://cpiaero.com/role/NetEacAdjustmentsHadFollowingImpactOnOurGrossProfitDuringNineMonthsEndedSeptember302024And2023Details"], "lang": { "en-us": { "role": { "label": "Cumulative Effect, Period of Adoption [Axis]" } } }, "auth_ref": ["r88", "r115", "r120", "r127", "r160", "r161", "r164", "r272", "r273", "r280", "r282", "r291", "r292", "r293", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r328"] }, "srt_CumulativeEffectPeriodOfAdoptionDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CumulativeEffectPeriodOfAdoptionDomain", "presentation": ["http://cpiaero.com/role/NetEacAdjustmentsHadFollowingImpactOnOurGrossProfitDuringNineMonthsEndedSeptember302024And2023Details"], "auth_ref": ["r88", "r115", "r120", "r127", "r160", "r161", "r164", "r272", "r273", "r280", "r282", "r291", "r292", "r293", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r328"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": ["r59", "r157"] }, "cvu_CustomerFourMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "CustomerFourMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customer Four [Member]", "documentation": "Customer Four." } } }, "auth_ref": [] }, "cvu_CustomerOneMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "CustomerOneMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customer One [Member]", "documentation": "Customer One." } } }, "auth_ref": [] }, "cvu_CustomerThreeMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "CustomerThreeMember", "presentation": 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["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt Instrument [Axis]", "documentation": "Information by type of debt instrument, including, but not limited to, draws against credit facilities." } } }, "auth_ref": ["r6", "r26", "r27", "r71", "r72", "r111", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r192", "r193", "r194", "r195", "r196", "r197", "r198", "r199", "r200", "r449", "r450", "r451", "r452", "r453", "r472", "r523", "r539", "r540", "r541", "r583", "r585"] }, "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentBasisSpreadOnVariableRate1", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Prime rate Plus", "documentation": "Percentage points added to the reference rate to compute the variable rate on the debt instrument." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt instrument, face amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": ["r185", "r316", "r317", "r450", "r451", "r472"] }, "us-gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Prime rate", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } } }, "auth_ref": ["r29", "r186"] }, 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Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": ["r582", "r583", "r585"] }, "us-gaap_DeferredIncomeTaxAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxAssetsNet", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Deferred tax asset", "documentation": "Amount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting." } } }, "auth_ref": ["r260", "r261"] }, "us-gaap_DepreciationDepletionAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationDepletionAndAmortization", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Depreciation and amortization", "documentation": "The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets." } } }, "auth_ref": ["r2", "r143", "r149", "r154", "r445", "r446"] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": ["http://cpiaero.com/role/FollowingTablesPresentCompanysRevenueDisaggregatedByContractTypeAndRevenueRecognitionMethodDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r214", "r455", "r456", "r457", "r458", "r459", "r460", "r461"] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTable", "presentation": ["http://cpiaero.com/role/FollowingTablesPresentCompanysRevenueDisaggregatedByContractTypeAndRevenueRecognitionMethodDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r214", "r455", "r456", "r457", "r458", "r459", "r460", "r461"] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": ["http://cpiaero.com/role/RevenueTables"], "lang": { "en-us": { "role": { "label": "The following tables present the Company\u2019s revenue disaggregated by contract type and revenue recognition method:", "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": ["r552"] }, "cvu_DisclosureContractAssetsAndLiabilitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "DisclosureContractAssetsAndLiabilitiesAbstract", "lang": { "en-us": { "role": { "label": "Contract Assets And Liabilities", "verboseLabel": "Schedule Of Contract Liabilities Are Classified As Current Liabilities" } } }, "auth_ref": [] }, "cvu_DisclosureLeasesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "DisclosureLeasesAbstract", "lang": { "en-us": { "role": { "label": "Leases", "verboseLabel": "Future Minimum Lease Payments Under Non-cancellable Operating Leases As Of September 30 2024 Were As Follows", "terseLabel": "Following Table Sets Forth Right-of-use Assets And Operating Lease Liabilities As Of" } } }, "auth_ref": [] }, "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": ["http://cpiaero.com/role/Stock-basedCompensation"], "lang": { "en-us": { "role": { "label": "STOCK-BASED COMPENSATION", "documentation": "The entire disclosure for share-based payment arrangement." } } }, "auth_ref": ["r220", "r225", "r253", "r254", "r256", "r463"] }, "us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract", "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement [Abstract]" } } }, "auth_ref": [] }, "dei_DocumentAccountingStandard": { "xbrltype": "accountingStandardItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAccountingStandard", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Accounting Standard", "documentation": "The basis of accounting the registrant has used to prepare the financial statements included in this filing This can either be 'U.S. GAAP', 'International Financial Reporting Standards', or 'Other'." } } }, "auth_ref": ["r505"] }, "dei_DocumentAnnualReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAnnualReport", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Annual Report", "documentation": "Boolean flag that is true only for a form used as an annual report." } } }, "auth_ref": ["r503", "r505", "r506"] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. 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"Statutory income tax rate", "documentation": "Percentage of domestic federal statutory tax rate applicable to pretax income (loss)." } } }, "auth_ref": ["r110", "r263", "r274", "r465"] }, "us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized", "crdr": "debit", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Unamortized stock-based compensation costs", "documentation": "Amount of cost not yet recognized for nonvested award under share-based payment arrangement." } } }, "auth_ref": ["r255"] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine2": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine2", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Two", "documentation": "Address Line 2 such as Street or Suite number" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine3": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine3", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Three", "documentation": "Address Line 3 such as an Office Park" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressCountry": { "xbrltype": "countryCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCountry", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Country", "documentation": "ISO 3166-1 alpha-2 country code." } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityBankruptcyProceedingsReportingCurrent": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityBankruptcyProceedingsReportingCurrent", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Bankruptcy Proceedings, Reporting Current", "documentation": "For registrants involved in bankruptcy proceedings during the preceding five years, the value Yes indicates that the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court; the value No indicates the registrant has not. Registrants not involved in bankruptcy proceedings during the preceding five years should not report this element." } } }, "auth_ref": ["r498"] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r494"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r494"] }, "dei_EntityExTransitionPeriod": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityExTransitionPeriod", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Elected Not To Use the Extended Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." } } }, "auth_ref": ["r511"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r494"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r508"] }, "dei_EntityPrimarySicNumber": { "xbrltype": "sicNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPrimarySicNumber", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Primary SIC Number", "documentation": "Primary Standard Industrial Classification (SIC) Number for the Entity." } } }, "auth_ref": ["r506"] }, "dei_EntityPublicFloat": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPublicFloat", "crdr": "credit", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Public Float", "documentation": "The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter." } } }, "auth_ref": [] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r494"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r494"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r494"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r494"] }, "dei_EntityVoluntaryFilers": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityVoluntaryFilers", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Voluntary Filers", "documentation": "Indicate 'Yes' or 'No' if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act." } } }, "auth_ref": [] }, "dei_EntityWellKnownSeasonedIssuer": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityWellKnownSeasonedIssuer", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Well-known Seasoned Issuer", "documentation": "Indicate 'Yes' or 'No' if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type: 10-K, 10-Q, 8-K, 20-F, 6-K, 10-K/A, 10-Q/A, 20-F/A, 6-K/A, N-CSR, N-Q, N-1A." } } }, "auth_ref": ["r509"] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r4", "r88", "r99", "r100", "r101", "r112", "r113", "r114", "r117", "r122", "r124", "r126", "r144", "r160", "r161", "r164", "r201", "r272", "r273", "r280", "r281", "r282", "r284", "r285", "r286", "r291", "r292", "r293", "r294", "r295", "r297", "r300", "r308", "r309", "r310", "r311", "r312", "r313", "r318", "r320", "r329", "r349", "r363", "r364", "r365", "r374", "r427"] }, "cvu_EstimatesAtCompletionAdjustmentToGrossProfit": { "xbrltype": "monetaryItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "EstimatesAtCompletionAdjustmentToGrossProfit", "crdr": "credit", "presentation": ["http://cpiaero.com/role/NetEacAdjustmentsHadFollowingImpactOnOurGrossProfitDuringNineMonthsEndedSeptember302024And2023Details"], "lang": { "en-us": { "role": { "label": "Net adjustments", "documentation": "Estimates at Completion adjustments to gross profit." } } }, "auth_ref": [] }, "dei_Extension": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Extension", "presentation": ["http://cpiaero.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Extension", "documentation": "Extension number for local phone number." } } }, "auth_ref": [] }, "cvu_FavorableAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "FavorableAdjustmentMember", "presentation": ["http://cpiaero.com/role/NetEacAdjustmentsHadFollowingImpactOnOurGrossProfitDuringNineMonthsEndedSeptember302024And2023Details"], "lang": { "en-us": { "role": { "label": "Favorable adjustments [Member]", "documentation": "Favorable adjustments." } } }, "auth_ref": [] }, "us-gaap_FinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiability", "crdr": "credit", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Financing leases", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease." } } }, "auth_ref": ["r322", "r326"] }, "us-gaap_FinanceLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityCurrent", "crdr": "credit", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Financing leases current", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease, classified as current." } } }, "auth_ref": ["r322"] }, "us-gaap_FinanceLeaseLiabilityMaturityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityMaturityTableTextBlock", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtTables"], "lang": { "en-us": { "role": { "label": "The maturities of the September 30, 2024 balance of these financing leases are as follows:", "documentation": "Tabular disclosure of undiscounted cash flows of finance lease liability. Includes, but is not limited to, reconciliation of undiscounted cash flows to finance lease liability recognized in statement of financial position." } } }, "auth_ref": ["r586"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDue", "crdr": "credit", "calculation": { "http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total", "label": "Finance Lease, Liability, to be Paid", "documentation": "Amount of lessee's undiscounted obligation for lease payments for finance lease." } } }, "auth_ref": ["r326"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "calculation": { "http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "2025", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r326"] }, "us-gaap_FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "calculation": { "http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/MaturitiesOfSeptember302024BalanceOfTheseFinancingLeasesAreAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "Remainder of 2024", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in remainder of current fiscal year." } } }, "auth_ref": ["r586"] }, "us-gaap_Goodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Goodwill", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Goodwill", "documentation": "Amount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": ["r92", "r163", "r336", "r446", "r448", "r466", "r474", "r536", "r537"] }, "cvu_GovernmentSubcontractsMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "GovernmentSubcontractsMember", "presentation": [

"http://cpiaero.com/role/FollowingTablesPresentCompanysRevenueDisaggregatedByContractTypeAndRevenueRecognitionMethodDetails"], "lang": { "en-us": { "role": { "label": "Government subcontracts [Member]", "documentation": "Government subcontracts." } } }, "auth_ref": [] }, "us-gaap_GrossProfit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GrossProfit", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "totalLabel": "Gross profit", "label": "Gross Profit", "documentation": "Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity." } } }, "auth_ref": ["r45", "r47", "r80", "r109", "r159", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r307", "r444", "r445", "r529", "r530", "r531", "r532", "r533", "r548"] }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "totalLabel": "Income before provision for income taxes", "label": "Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest", "documentation": "Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest." } } }, "auth_ref": ["r46", "r76", "r80", "r338", "r347", "r444", "r445", "r529", "r530", "r531", "r532", "r533"] }, "us-gaap_IncomeStatementAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementAbstract", "lang": { "en-us": { "role": { "label": "Income Statement [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeStatementLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationAxis", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInCondensedConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "Statement of Income Location, Balance [Axis]", "documentation": "Information by location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r165", "r166", "r167", "r304", "r305", "r306", "r360", "r362", "r412", "r439", "r467", "r597"] }, "us-gaap_IncomeStatementLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationDomain", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInCondensedConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails"], "lang": { "en-us": { "role": { "documentation": "Location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r166", "r167", "r304", "r305", "r306", "r360", "r362", "r412", "r439", "r467", "r597"] }, "us-gaap_IncomeTaxDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Income Tax Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeTaxDisclosureTextBlock": { "xbrltype": "textBlockItemType", 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and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r83", "r86", "r125", "r126", "r143", "r150", "r154", "r262", "r263", "r276", "r351", "r465"] }, "us-gaap_IncomeTaxesPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesPaidNet", "crdr": "credit", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Income taxes", "documentation": "Amount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax." } } }, "auth_ref": ["r10", "r107", "r270", "r271"] }, "us-gaap_IncomeTaxesReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesReceivable", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 5.0 } }, 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The expectation is that such reimbursement will be received within one year of the balance sheet date." } } }, "auth_ref": ["r1"] }, "us-gaap_IncreaseDecreaseInInventories": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInInventories", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 11.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "negatedLabel": "Decrease in inventory", "label": "Increase (Decrease) in Inventories", "documentation": "The 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." } } }, "auth_ref": ["r1"] }, 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Includes, but is not limited to, cost of borrowing accounted for as interest expense." } } }, "auth_ref": ["r143", "r145", "r148", "r151", "r154", "r315", "r445", "r446"] }, "us-gaap_InterestPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPaidNet", "crdr": "credit", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Interest", "documentation": "Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": ["r103", "r105", "r106"] }, "us-gaap_InventoryDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Inventory Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_InventoryDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureTextBlock", "presentation": ["http://cpiaero.com/role/Inventory"], "lang": { "en-us": { "role": { "label": "INVENTORY", "documentation": "The entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory." } } }, "auth_ref": ["r162"] }, "us-gaap_InventoryFinishedGoods": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryFinishedGoods", "crdr": "debit", "calculation": { "http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails"], "lang": { "en-us": { "role": { "label": "Finished goods", "documentation": "Amount before valuation and LIFO reserves of completed merchandise or goods expected to be sold within one year or operating cycle, if longer." } } }, "auth_ref": ["r517"] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 }, "http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails", "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Inventory", "totalLabel": "Inventory", "documentation": "Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer."

} } }, "auth_ref": ["r95", "r441", "r474"] }, "us-gaap_InventoryRawMaterials": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterials", "crdr": "debit", "calculation": { "http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails"], "lang": { "en-us": { "role": { "label": "Raw materials", "documentation": "Amount before valuation and LIFO reserves of raw materials expected to be sold, or consumed within one year or operating cycle, if longer." } } }, "auth_ref": ["r519"] }, "us-gaap_InventoryWorkInProcess": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcess", "crdr": "debit", "calculation": { "http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/ComponentsOfInventoryConsistedOfFollowingDetails"], "lang": { "en-us": { "role": { "label": "Work in progress", "documentation": "Amount before valuation and LIFO reserves of merchandise or goods in the production process expected to be completed within one year or operating cycle, if longer." } } }, "auth_ref": ["r518"] }, "cvu_LTIP2016Member": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "LTIP2016Member", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Long Term Incentive Plan 2016 [Member]", "documentation": "Long Term Incentive Plan 2016." } } }, "auth_ref": [] }, "us-gaap_LeaseExpirationDate1": { "xbrltype": "dateItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeaseExpirationDate1", "presentation": ["http://cpiaero.com/role/LeasesDetailsNarrative"], "lang": { "en-us": { "role": { "verboseLabel": "Expiration date", "label": "Lease Expiration Date", "documentation": "Date which lease or group of leases is set to expire, in YYYY-MM-DD format." } } }, "auth_ref": [] }, "us-gaap_LesseeOperatingLeaseLiabilityMaturityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "presentation": ["http://cpiaero.com/role/LeasesTables"], "lang": { "en-us": { "role": { "label": "Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows:", "documentation": "Tabular disclosure of undiscounted cash flows of lessee's operating lease liability. Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position." } } }, "auth_ref": ["r586"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDue", "crdr": "credit", "calculation": { "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total undiscounted operating lease payments", "label": "Lessee, Operating Lease, Liability, to be Paid", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease." } } }, "auth_ref": ["r326"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "calculation": { "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "2025", "label": "Lessee, Operating Lease, Liability, to be Paid, Year One", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r326"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "calculation": { "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "2028", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r326"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "calculation": { "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "2027", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r326"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "calculation": { "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "2026", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r326"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "calculation": { "http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Remainder of 2024", "label": "Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease having initial or remaining lease term in excess of one year to be paid in remainder of current fiscal year." } } }, "auth_ref": ["r586"] }, "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": ["http://cpiaero.com/role/FutureMinimumLeasePaymentsUnderNon-cancellableOperatingLeasesAsOfSeptember302024WereAsFollowsDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Less imputed interest", "label": "Lessee, Operating Lease, Liability, Undiscounted Excess Amount", "documentation": "Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease." } } }, "auth_ref": ["r326"] }, "cvu_LesseeOperatingLeasesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "LesseeOperatingLeasesTableTextBlock", "presentation": ["http://cpiaero.com/role/LeasesTables"], "lang": { "en-us": { "role": { "label": "The following table sets forth the right-of-use assets and operating lease liabilities as of:", "documentation": "Tabular disclosure of lessee operating leases." } } }, "auth_ref": [] }, "us-gaap_LesseeOperatingLeasesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeasesTextBlock", "presentation": ["http://cpiaero.com/role/Leases"], "lang": { "en-us": { "role": { "label": "LEASES", "documentation": "The entire disclosure for operating leases of lessee. Includes, but is not limited to, description of operating lease and maturity analysis of operating lease liability." } } }, "auth_ref": ["r319"] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities", "label": "Liabilities [Default Label]", "documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, "auth_ref": ["r6", "r26", "r27", "r28", "r31", "r32", "r33", "r34", "r109", "r159", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r288", "r289", "r290", "r307", "r386", "r443", "r491", "r548", "r587", "r588"] }, "us-gaap_LiabilitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAbstract", "presentation": ["http://cpiaero.com/role/FollowingTableSetsForthRight-of-useAssetsAndOperatingLeaseLiabilitiesAsOfDetails"], "lang": { "en-us": { "role": { "label": "Liabilities" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "Total Liabilities and Shareholders\u2019 Equity", "label": "Liabilities and Equity", "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": ["r41", "r74", "r345", "r474", "r524", "r535", "r581"] }, "us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquityAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "LIABILITIES AND SHAREHOLDERS\u2019 EQUITY" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "Total Current Liabilities", "label": "Liabilities, Current", "documentation": "Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer." } } }, "auth_ref": ["r28", "r91", "r109", "r159", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r288", "r289", "r290", "r307", "r474", "r548", "r587", "r588"] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Current Liabilities:" } } }, "auth_ref": [] }, "us-gaap_LineOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCredit", "crdr": "credit", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Outstanding loans", "documentation": "The carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement." } } }, "auth_ref": ["r6", "r72", "r595"] }, "us-gaap_LineOfCreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityAxis", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Lender Name [Axis]", "documentation": "Information by name of lender, which may be a single entity (for example, but not limited to, a bank, pension fund, venture capital firm) or a group of entities that participate in the line of credit." } } }, "auth_ref": ["r25", "r30", "r523", "r546", "r547"] }, "us-gaap_LineOfCreditFacilityExpirationDate1": { "xbrltype": "dateItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityExpirationDate1", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Expiration date", "documentation": "Date the credit facility terminates, in YYYY-MM-DD format." } } }, "auth_ref": ["r25", "r30"] }, "us-gaap_LineOfCreditFacilityLenderDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityLenderDomain", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Identification of the lender, which may be a single entity (for example, a bank, pension fund, venture capital firm) or a group of entities that participate in the line of credit, including a letter of credit facility." } } }, "auth_ref": ["r25", "r30", "r523", "r546"] }, "us-gaap_LineOfCreditFacilityLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityLineItems", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Line of Credit Facility [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r175", "r523", "r546"] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Line of credit facility, maximum borrowing capacity", "documentation": "Maximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility." } } }, "auth_ref": ["r25", "r30"] }, "us-gaap_LineOfCreditFacilityTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityTable", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Line of Credit Facility [Table]", "documentation": "Disclosure of information about short-term and long-term contractual arrangements with lender under which borrowing can occur up to maximum amount. Includes, but is not limited to, letter of credit, standby letter of credit, and revolving credit arrangement." } } }, "auth_ref": ["r25", "r30", "r175", "r523", "r546"] }, "us-gaap_LinesOfCreditCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LinesOfCreditCurrent", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets", "http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Current portion of line of credit", "documentation": "The carrying value as of the balance sheet date of the current portion of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement." } } }, "auth_ref": ["r26", "r71"] }, "us-gaap_LitigationSettlementAmountAwardedToOtherParty": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LitigationSettlementAmountAwardedToOtherParty", "crdr": "credit", "presentation": ["http://cpiaero.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Settlement amount", "documentation": "Amount awarded to other party in judgment or settlement of litigation." } } }, "auth_ref": [] }, "dei_LocalPhoneNumber": { "xbrltype":

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Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement." } } }, "auth_ref": ["r6", "r16", "r17"] }, "us-gaap_LossContingencyAccrualCarryingValueCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyAccrualCarryingValueCurrent", "crdr": "credit", "calculation": { 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Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r104"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash flows from financing activities:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in investing activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r104"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash flows from investing activities:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash (used in) provided by operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": ["r53", "r54", "r55"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesContinuingOperationsAbstract", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash flows from operating activities:" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 }, "http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows", "http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations", "http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "totalLabel": "Net income", "label": "Net income", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r48", "r55", "r77", "r89", "r97", "r98", "r101", "r109", "r116", "r118", "r119", "r120", "r121", "r122", "r125", "r126", "r135", "r159", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r283", "r286", "r302", "r307", "r348", "r409", "r425", "r426", "r490", "r548"] }, "cvu_NetIncomeRequiredUnderAgreement": { "xbrltype": "monetaryItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "NetIncomeRequiredUnderAgreement", "crdr": "credit", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Net income required under agreement", "documentation": "The element represents net income required under agreement." } } }, "auth_ref": [] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": ["http://cpiaero.com/role/InterimFinancialStatementsPolicies"], "lang": { "en-us": { "role": { "label": "Recently Issued Accounting Standards \u2013 Not Adopted", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. 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discount rate for operating lease calculated at point in time." } } }, "auth_ref": ["r325", "r473"] }, "us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseWeightedAverageRemainingLeaseTerm1", "presentation": ["http://cpiaero.com/role/LeasesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Weighted average remaining lease term operating leases", "documentation": "Weighted average remaining lease term for operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r324", "r473"] }, "us-gaap_OrganizationConsolidationBasisOfPresentationBusinessDescriptionAndAccountingPoliciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OrganizationConsolidationBasisOfPresentationBusinessDescriptionAndAccountingPoliciesTextBlock", 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banks and terms and conditions reasonably acceptable to the lenders for refinancing the obligations under the credit agreement." } } }, "auth_ref": [] }, "cvu_PaymentPercentageRetainedByLendersAsAmendmentFee": { "xbrltype": "percentItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "PaymentPercentageRetainedByLendersAsAmendmentFee", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Payment percentage retained by lenders as amendment fee", "documentation": "Percentage of required payment retained by lenders as amendment fee." } } }, "auth_ref": [] }, "us-gaap_PaymentsOfDebtIssuanceCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDebtIssuanceCosts", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, 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Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r3", "r327", "r339", "r346", "r474"] }, "us-gaap_ProvisionForLoanLeaseAndOtherLosses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProvisionForLoanLeaseAndOtherLosses", "crdr": "debit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Provision for credit losses", "documentation": "Amount of expense related loan transactions, lease transactions, credit loss from transactions other than loan and lease transactions, and other loss based on assessment of uncollectability from the counterparty to reduce the account to their net realizable value." } } }, "auth_ref": ["r1", "r75", "r82"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative", "http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Axis]" } } }, "auth_ref": ["r171", "r172", "r173", "r174", "r218", "r219", "r248", "r249", "r250", "r258", "r303", "r331", "r332", "r333", "r359", "r361", "r368", "r377", "r378", "r430", "r431", "r432", "r433", "r434", "r437", "r438", "r447", "r454", "r462", "r468", "r469", "r470", "r471", "r477", "r484", "r542", "r550", "r580", "r590", "r591", "r592", "r593", "r594"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative", 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"http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingRsusForNineMonthsEndedSeptember302024Details", "http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Restricted Stock Units (RSUs) [Member]", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accumulated deficit", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r38", "r63", "r344", "r366", "r367", "r372", "r389", "r474"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfShareholdersEquity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r88", "r112", "r113", "r114", "r117", "r122", "r124", "r126", "r160", "r161", "r164", "r272", "r273", "r280", "r281", "r282", "r284", "r285", "r286", "r291", "r293", "r294", "r297", "r300", "r318", "r320", "r363", "r365", "r374", "r627"] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "label": "Revenue from Contract with Customer [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations": { "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfOperations", "http://cpiaero.com/role/FollowingTablesPresentCompanysRevenueDisaggregatedByContractTypeAndRevenueRecognitionMethodDetails"], "lang": { "en-us": { "role": { "label": "Revenue", "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": ["r78", "r79", "r143", "r146", "r147", "r152", "r154", "r155", "r156", "r157", "r213", "r214", "r335"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://cpiaero.com/role/Revenue"], "lang": { "en-us": { "role": { "label": "REVENUE", "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": ["r87", "r205", "r206", "r207", "r208", "r209", "r210", "r211", "r212", "r217"] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": ["http://cpiaero.com/role/RevenueDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Remaining performance obligations", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": ["r85"] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Revolving Credit Facility [Member]", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": [] }, "cvu_RevolvingLoanMember": { "xbrltype": "domainItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "RevolvingLoanMember", "presentation": ["http://cpiaero.com/role/LineOfCreditAndLong-termDebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Revolving Loan [Member]", "documentation": "Revolving Loan [Member]" } } }, "auth_ref": [] }, "us-gaap_RisksAndUncertaintiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RisksAndUncertaintiesAbstract", "lang": { "en-us": { "role": { "label": "Risks and Uncertainties [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": ["http://cpiaero.com/role/MajorCustomersAndVendorsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Revenue Benchmark [Member]", "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": ["r157", "r512"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table]", "documentation": "Disclosure of information about amount recognized for award under share-based payment arrangement. Includes, but is not limited to, amount expensed in statement of income or comprehensive income, amount capitalized in statement of financial position, and corresponding reporting line item in financial statements." } } }, "auth_ref": ["r19"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationTables"], "lang": { "en-us": { "role": { "label": "Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows:", "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": ["r19"] }, "cvu_ScheduleOfEstimatesAtCompletionAdjustmentsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://cpiaero.com/20240930", "localname": "ScheduleOfEstimatesAtCompletionAdjustmentsTableTextBlock", "presentation": ["http://cpiaero.com/role/RevenueTables"], "lang": { "en-us": { "role": { "label": "Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023:", "documentation": "Tabular disclosure of estimates at completion adjustments to gross profit." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://cpiaero.com/role/InventoryTables"], "lang": { "en-us": { "role": { "label": "The components of inventory consisted of the 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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": ["r49"] }, "us-gaap_SellingGeneralAndAdministrativeExpensesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpensesMember", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationExpenseForRestrictedStockInConsolidatedStatementsOfOperationsIsSummarizedAsFollowsDetails"], "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://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://cpiaero.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Stock-based compensation", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": ["r1"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Vesting period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r463"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardExpirationDate": { "xbrltype": "dateItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardExpirationDate", "presentation": ["http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "RSUs fully vest date", "documentation": "Date the equity-based award expires, in YYYY-MM-DD format." } } }, "auth_ref": ["r554"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": ["http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingPrsasForNineMonthsEndedSeptember302024Details", "http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingRestrictedStockAwardsForNineMonthsEndedSeptember302024Details", "http://cpiaero.com/role/FollowingTableSummarizesActivityRelatedToOutstandingRsusForNineMonthsEndedSeptember302024Details", "http://cpiaero.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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M*N>V6W\$7T>Y147G/0N]&1HVN6F!P;M76SV;_!55B/QS9FO]@>X?9>'%WDBV M.;0F \&'W$SG\PE'O/31<&-C4O$Q_19P4TJG'\X^UE3TAZX&+,J= PBLZBE5
MORYFGRY_>3;8^Z#1)F,-7/6[0H+M*):[ZA?SF4S?,__;\K> EY9[,9_Q?&S5 M_XWIQ_[1Y]-6!G*WEDR+,M"?90>EGK%:L[%G/;9^R=_V25S4H:W!>8L(&?W MS)DF+Z>1.?PTWWWGS
D+O:>'3]1F#WG('A UNS\\\E?5$C)ZT#7.IKCT4FI&GS0K8/WQ08@L]#7 M*T]#5.(#C6?3<&MA7C7[[,)?)+,PYX_O X?P$?<^D#IL=4#(8J^/U61_X=?. M_U1
$!+QR/[J!T\J\N^N28H^RN.RT8_68O#+3;9Z/';Z \. K+1X[#1'VK9 MT^,D'9@Y&S+WLB\.&&E!<:_G@?%*/[._\)AJP<."@&A!3+3@098]K5IPO\SA MR*$?-EJ0V[?CO[S81
OBIP4/#@*B!7'0@H=:]E1JP;TS9W-U:O;% 1*P!+YD:^Q"7[XHB5 M%8!E1\U$MS=E'SC86@%I A&Q K"Q C""S6(',*@WVGM'=A(3Q52]'!,$ M1#W@4&]T@-L8R$:/RT;/'WJQR4:/WT9_T[R#,"5* ;9]?-
]FC^ M,:Y)74O'*@0PN &KP.5T L:"6!P 0Q>%RR&W:=% (,-8/"Z(VR3#7-K06;/ M^5C*.F36SY?8,9'L& (:+$"3+EN&@ 8+T*3+GB&@P0(TZ;)IT)$]L#]J:HF<>
M+Z%3)99,)$N&0(78+Q'M%P(58K5$M%H(5(BM$K4]0-2#+L++ NH=6CV-2'C MTXN5:?04SD(S'NK=Z>3JW4^FJ2[!9_9P& >(#1,M69= "#\(I<2V(1#"%T(I
ML7D(A/"%4'IMH:)S:VJ&4S5.&T,#O!*]VYUQ4"/I1TB@ MS$OMIBLR8\?>^@R0)<=DR??>8X 5%Z7\NEF]19]F<847YW:;%9.E/:!GB%&GW'F[$@*#P_:?$??I M!"S[?61!4^O5;8RDWP';L;2.
U370KTW_>^:]RG?ZE#[/&U\R7GQ8E_,_$E M;)[W"WT5,L M8"\=A[D?7BHV4%%#0K@BBALTGQV7?(7PUXV%Q MX!AL)T@_%_*;+R9!^N&1/F,[0?I62">H/3&@A/3()_#([ME&2/U2R;2=>K>A
MZ%E8[*K1,?M@UB[[VNPH\T2F>7?\I1D?#(PBL4-8N-LW(MQ-('L9391@1BZ8-8RFPJ K'T00PO6VR6M>;EI9),F"-GPBQDMAVHHHDL.CZ+ M?H![4]=*^JDL]DE+
EGD+$HR">IE4YI9,!%;_VE0R4#B+&?C0H(O,S1S2YB=K7(Z5IS]Q3+2 +@R9:<;@_G:A M(TK"'L_P$&[BGN$AA.WO@&4G$/;U'D$?+*0=9U)9,<9N@S:3A7NG=80,7&A
MY8I_C8_GQ/CE8B^>ZJ[E(A,YVD0NULK%41+"TRX7/0L0C9%YR9BO,I&-R+)Q M90XM(AH9%XWY(A/)B"X9VC-1&IF7C-DB$\F(+!D-[94(1L8%8[;&1"ZBRP5X M!ADX]R>2L5XRYJN<.=F8!2!8-
L=RLY_X+:5DEK4Y; O@:0BG78$\=(BHI%Y4 MEE9T-6,A<,F/&"%Q@1TS0N**P!XB))LN] C3-C-DD3CSGN+, 1P^9E0/O\S\ M50T1'[/950L90311! =2!#.79!?
&5G"H/+O"=O(VV*X"Z=D2]P5_:4%P]W&6 ML'/!G<5YB>">J.!&C_03P<5)<.=A:"*ZIRJZ,5(1B/!B)+SS0#F1W1.5W1BY M$D1T<1+=622?B.ZIBF[T9 XBNAB)[BS7@$CNB4IN]&P3(K@X">X\%8*
([JF* M;HQT&"*\.[J++TLEOO@6UQ[W;KZP'=B]8$TSLG'!VA&VM: KUOSL)(D>B7!) M4'AB (FFF4C.VJX-(TQSU@[9 &P3YDA?* (7ZN#=Z @8"1B/W3%O$Q@)S%*[
MP)N[[J/K5N[0:@2&)U>7[$>E\Z2@GBWVYUJE9;5(ZT-B[0S]_=&^6-:T\'LN1"MK#YQ=8X@ M>]EHXT1D+YGLD1M_CRI[&6D51:0OH?0=IXD4D;_)8QEI1T7$+YGX':=1%?[2
MM^8B+.+U$>'+BM>'UPUAAY4]XO6=LNP=W^L[:=DC7M]I2Q\&7M\IRQ_Q^DY: M_##P^K"4/F%VB3N)]1'ARZS7)R2XW?X0YYV'D#WB]9VR[!W?ZSMIV2->WVE+
M'P9>'Y;RQ_DCT0;B/1EUN[D$\C>(4Y<#B%[Q.X\9=D[OMUYTK)'[,[3ECX, M[,Y3EC\2;3AI\<,CVH"?](5G>!8['7-H.!!#':]*VU]N=$>X*E+X*DY@40&[X#B"61S '$;H3\?V(T.'G\YVP MT)V*NT?
$#DR(U&7'L\/R..4@0D<\NQ,5 MNN-[=BJ*WM/;D1&5)[L29W(DYCCF.:.R"N6("YJ(9[XBY0T/S.'O?*"\S ML0\4>VB!"\TV!8Z5SN$CTU=-_[3P?O2NX)HH%[+#W3R;O/I-P $C:;? @
MJO8,%VZ%H>B;M2$4.<4O5Z4V^MR7R0MXIV_$,C#,OF9L&',C/Y8'#7CM],_^ MZ6]FXRT<8OTJ#>"/D=;HXWOM]1Q. %H.'6##3]P/>D!1D?Q\? \)N_CKK[\^ M#BC;&>E0$*$F>-",<#Y;TGYYB#
MT38M2+3WA4M=Z3Q2W,"A;%/7U_4Y(_3+WM_9^=_[T*AR]G:&)RC3S]0+YKJ M].#/#//W?**(&9__^^;T?F%28:RP!XHQ_=P=K*OT-7UT3C6AHK&I&GBA[LR^
M8M#>!S35@%M#=Y$P!DUY2@QZX<4R\]'3WH.;WCNC#3[*?*#_$>*%)DQ.Z&9 MI?7%?JS8K9:K1+#8KC8_OVVF=1Z-2NK^K-JN5!E6LE:G*S]+G8NU3A2K5
M;VZJC4:U7DOQY'XH=D\S'AP3/ETN41R3%V0TG=1,)+*$%/"A69PP_ZI^=T-Y M;T2;_*OZVI*92@NH0,OERF9GB Q&9 &W.LB^8%B&;;7CJGKRL"&STQ_:ON896([64?3I3*$BFRCYCXXZ?6CR
MZOS? 1/9'4L@&I>!6%P"XKU"96[!V&7(!D0CK@ORS/ M;'4E='_:*-BVQ53A79D6Y?0]33%.^7YE13T.H&ZHE/$)5&^=1^N>!YJL"#7 MM=+E#\6YOK4>=B+(*ARI#[_74Y71"$ /REB29S%
(GA<(/;MH@('C'=;P#$VA MH4(%.VOF"VXTPYVH?I<-2S&6ZH^FZ0-&WD;U[UG3YY=-3DLQ;,T]5UVCZL7N M[T?VI]'4&&67JKZKZ/:RKI<"#=,E*B?*7MBGLM^S;F_>%6N-JJO!CZ/<,Z++
M3WMKGAH'SDQ IM9!%XHBU9K_#VX[OE_3-]AX/WXL:U^./RNG8YU+7=' 44_#ON,@UG%VR.97FY MD/A$ +>%.128/B +P80K?@=4M%#]!\JV.O^<=08:RSQ!OK_[,W@XHQ0=ZL2S
M]P>D)'6_O*@V:JM9*[];(9;K6Q\/4F\HK9(K+#D13S\<7$ UX*NHRYX^QS/+",C>5U^HD6:3CLFR=3?7K5K0; O>M!,;2Q^_O; MJ$S?GV;;< [@3P)A5E) EG-0B(8\E(8LJJH%;'ORGVO-
&SPMMF4;GO,K\KE MS[O=[)K"8^4@F9:@C_6K:;Y8@3/ M\[NNUX>ZP=Y\VHW+S?&A$YV3!^$6+A MJ/6?]?N'+[=WG1TI0"%TADOT0,OEU^G:+(&"=VM"XU#_K0W"+=+.GQ]F+5_I
MEJ[!;M8K'[I>"]0@:T5BI70;*I.)(?]R8$$,:@-%I\ KZ P=[1FYG= 8 '9D M_7D@JN$*P*550;!I0D+F*TD*;^]ZHZL_NY&K MA5"W?WRXHB+/O@V1I-"P_K4)A>>V9QIKSXA?^I>]OO(@UD?
R;J:O$)5;IN'L M(E\0<]"%"7-@4GD0-3^_^[]_%SA6^F##$74P0/.F#'?BR #7A\CVI!2XK$OB MF8II[O$L*F[>,/PLQ-K+!L!D4K,'Q-VFVS6@7K$T M1X-?
\DXS@054:C"T["$ZUG1,^$W72:98[DW[+=)***)7[#CG,77I"C,B,F#R M=V\)5_XZ64U>.H1]U-0:2I_S#O&(:%NZ=%/2OZ$*#$ \HMF-J4]+=S(3[L(DVS]B?2W'"%.7B% M'JL%I?3\X!2;W&Y6:"%0N$
7)[O]\DYOY\MYK-+PRU)3V6RS80"'I,M/(SH*:52HHCN^8D18S+V[?W^&MJ-U1WOU M_V9C[-X954-%Y_F :H^H3@] 4*(:=ZAE@!N:0/;5/+)\3KUAWU(]Q::ZF@Y-
M,T77X5]1FB&RV)Z&&K+7H)G6!I,'X$MG)AN/CMW9/(42]":6F_@FZXNLN;0 MGU&"'J7"OT(C-#TZL$-'N"8!RU%NRK1-O8$OA)BB["'4B';/1 'N:5*7TU.< M)>]I%V613$2C]^7))-[2%#HG?<-
YDVQ#9,*_M__*:#GW4?AEQ-5D_>@E$O; M)<(E4K$=2F8H51G9[S8X+U_UTQJEF^Z/^=N#W*P?\?[V,+K0AJBN:\Y M#L0_=- [CF4:R##41Q2 1N*(JB+% T&"#O?*BJ-X"7E+HCU_A]\U0]6_E,#D
MD?#>@8>A[H7:&KGFOL78HVO[&DVI5 Z)!!02]<#9<]2D AN%I(Z01^ M2L%USP7\ 'ADH2+6XJ67@ M-P?.4X:,5%;3<#LMI[D.QIG?4EC>JL*CED)AI[058U(5-S2W1[@K6V#LO.I MO,"
(XPY/HL/VMXELK[7LW2]?#FW-':(05\R]&]6^>:S(?3V6Q#.!V07+-"W MN1@<"TE839?:PR"5,$7EFE=AAUL>4Z??->1^M>1],R1'MFE>/PLW_/"VL.<2 M03X@5R&0T,U5@N0D9:-
!V$5V7(BQ0T,S)]!>U+I!;IKKG,%=T3!=WVIH__]9L=Y+G.@5<;LM[T MAIXT]$&GZTM%TGYHM+7[WZ#[BW_J@:^FO9.CY'7[GQB@_7ST(3-DP^%6RN"1
M2DP771>U9CY[72S<%U^PW"QY$RT\O;I-KG;T8!=/6-T@7 /%X+QFB_6AX^YU M<--K:54/G"S+^ZJ&79 M';LM85-:1+$Q[*NFHX*.!LVS,VKR@_W/6;5V=4:A/H7N*Z=M(UF>AB^A16F6
M232E=X9@KR4C8FUG,1RY&(VD*7-_[N40>>8>(_RZK.EDM^C]8 ,#U2N](CT M,WEG/2"Q6(L@M/BH1W1_@,\^#8'10;-W)^'Z&:N\#KA#QR\I@LG K,QO ^>?:%E >,=0@? &SV(4+R+/7FO2\9A
MLEH$T8D0G8^(:/>TK&?JT!NP)[5I5.5I]#FCS".H M*]U\F>_9V<*Q@,D:$1PGPK&$8FP.?(MC4B& WI=3MU>^YS%A.8%E(E@6)N<, MW.R8UJT718-11_9FKOMSC&+0.UE8J!G[H-]U)>M
M:2P!S!(3.-4(EB<(YF<(_H8R=C2XA:+]#01&^($^_1UA63?1!7@V56R;0P<" MWGH$#H4N"<43H 5,F$\ F@2@+#,!J._RG4L4[==<-Y:9@>H0_?22((^@KZ= M![3864-+1;3];GI<*]9,B9<)[X
M*>Z*,^ AVXY""8>F13!',+=[S DK;O2]X6O=U5!T+P%U-3,![VVUT M--D8"4()0G>/T/R*FUP&7<4]H[D?H/X$P-!,RX=,@D*"PIVC4%SQA6]0D*:A M=-'<%GUG,P1]!"T[1Y\T05]^AKX0;Q@SOA+^^A
V;S:PIF"+(P5;!R_8PKY$=.$N$7^URP1G MFXI>?"&"TZV)W?^"<+,%F9R>YS9G">U^<7!?AX->O..O>YA,HU2OE2NU1J5, MP9\:]>MJN=B$OUP6KXNU4H5J?
Y4FHULW'0A1GRPS&AYB;W'__H:0Y8 M[18WO0#":V(MSY29AA+[X";^?X;*$Q> MF\'@P,97]GA]Z 7-HP7E6?A/:ZR_U+7!_4CBFYU,+ZC/K5F_[YS\]C*_@H>+ M>
7/A&7N]W'7]="46*P[6#8+TC03M"_[Z7=O8]GI" L)[PN,"O3/-^'D".T6 MCDM+UF7)7RD\94.JY8G''>9^1393ZY0HKN]SD4HKY9L>P<+N[_LG]^?K0O_S*]V)O M=X?>XB8SH+SYG&?
<"HF$W;DN;CY,.^XO&;L>_^!TXP? M]]HWQV MP=(24Z#E@A36S/>$ 8,##,% >YBFGN_UO K9@4MWF:D05:D@7L M<1NLA2[]9JYW(X)]!SI >T;!OQIPIE?#+6DG3A_7C$NQ?
OM'7J.=0H)H&*FD MZ9PI:S9IFC* >P.GHNOFB]O4SKU;P@*JYE"Z"8UG&[?%30,_QU9EZ^ =0\45 MDFX5(IV7!+J0Y['?*@@ J=%SL4$=K/_DI* 6:#[/T:PL8@_J8/V7]WMA\"6(M^A^:TRL_;4@1L-
RCDG U*,GR:[53Z#;8?&:W ' MJS_&I_ZJQC-DFVF-(^7]5Q]W!9J5YII?593[>[-YHC;\J2!AF-K-#] 8Z@N M(?F9)-P::*Z OVU+:$B-YMH(XF 5M<7!NL"+M"C@?[->K*&D!0W5@8J^J;P"

MG[^[K*I^%MCV:Y8K/?7!AH!\4 K 9E?M"%H+KB8DT:W&T%P64 [B 8D([UU6 M__60_$O>!R]52%07=.1I+8["PX054T59#X !H75 5O]+)OH[^UP$#1U,KK M '5++Q]]VZYC(0UK>=OOYB\'I1ZO?
[XLI I#F4R=_M[Q|XA_*3F M3#*IFDM\LBZ(M,SRM,3C'Q2.7,Q/FHAD_V#G%!A)5FOOD?:)Q6C&PS50;""' MYEWOWD.W ^W#R!:NSBW@]O,D&I7;=NT)9,("GLV=TM'DO57/F=W<$/Z2CI,M
M'&DXMB6\%M(Q+./$A1C0..8%6I8YI"T*0D-J#./X] XVE),' FE)8&A6QK]F M8' YT:UE0G8ZHUM=.9RBH:(K40:H&6!M1>DI_\72]'I_[>CKT]JW"N;L7]- MY^M&
<,.!TLB2?.J4:;AU\8RBXQ)46!5:F&0G_1% "0VK46VQ(!VHW*?$<49(% MFLGCGUX9K-M$GVXK@RZP+*#.. MCJ%1MNDF5(#64SZ:\&5GF0F60G?RO ?+&&$I>*=F_9&E>=9:S30Z\^PJW[;]
M^J4N_;++[ZYKI8S/2Z(=Y5C.D)'...]I3TI.A#S,;1,XGH*-L_2C!3/:DV6Y!I28KG+.&(@6 575O)?)YG/"W*N?12_O'#KCZ+ M'26]$:]9=G-ZLIH#.<2]RT,4]>:PK8-#P CR[3^;F)6 T&,K9@\%T35Q(7G9
M1($N%"1:$N/%R;%8_)1@ "5DKNU3FYA"7,4H4 D7$A_$2P+ BPS-\O&2]+!8 M^!UG;L?M T&2N% SM'0*C"2KM?>@R+6FM#5=%?Y7+\N5^X: M__?O
L=*"ZC*M M]\U>8/9M^.)P"_+,W2)97:..A@V^S"K[&JEK\\G]3?WAI MU/@#=.TZW%57OHF3^ZY2A?L#)+EU8K0_&'2M?Y6&:'F5TLMG;Y+8!-HM\-_M:KVN?'OZ\?O3WJH
#GO'R,";+NYGHIC=)G3T8\Q L$8_UI03YT>SJ*!-H(4\ M_F7RITE#VF[%B@'EP*.%.?$)/:S Z 4N.' MGFI';7;UE3[!$6XKF 8:CJW?HF XAJK;(G6X@[5>XM8D
M>5KF)5KD9.S!':ST.'IXO+1MQ%>;H;X#1&;G6A**7%,L.P8^^*_HP[(Q24?O\ M]^NG\24G9<7#0\R@+&_#ZYD<5:90^T4'HNX?7WFWU>^>)O6'3[>E-T@,& MIN4BS.Q"G\|
Z+\==_ZX+5\:#BZX@L <&05OS*)TZ8Y6N*C7ZV$\PH2&O#1 M[IP_L6:#X%40U"0WHT77Q8!^N[Y.U5:%F6:2;FG:WX MJ#8 R_5^?>G+V+$<9>B\ J:HS3)(32$!C@UZTM[M+
#]T?4B MFSA_FRO0DD!N?"8TI+&5 A2H"9F$P<+>)(9F8S8ZQO$ P6I:7EMRC+2TV_-L MHJ:AOAYW&P^M\6CT//[TA65Z RF^[F?E:N=K?Q(I_IW0<*3AV,IVBPH)EDV< M3\Y)-",RM$3R1C
&0QIP'*SNM@D;Y%F6YO/XAPY(O[#4#3)]?1;[*&1OD"RO M5K]7%[(,?W,/[&#V>[W;[W/(^7[U=[]]/-_[UPOY &YUUVZ MORXF),"V^;>!AJ ;PP$(CF$(/)ZXT8?:N'54;FQAZ,B.=@B3GYKA$2+
M0CK0G<R(G8/7NF8F&*[ZHK^#V5Z/> 9FX>^9ZEE-GA!\G6I %6A;P[YE#:$B-WDN&[$ ER"4.)_(TRS!T7DIKW92X+LL\5/OI MM^52?V2\%F[^I-B_6T@C3ZM_AV_+>VI"6L$(8:VW*)R1>+3?
X$4H1$G&E,E M3\$Z.GD84]2%P@XN5,(R4T$(SE287.C4%FB!2?_N0FC$B4:LA2A8 M/2?OO\71G(2$*/TV[U:9%YAIH*E^J<@HCCM->VI4,=+J.1"QS+S8;-_M"MNR,\@^ 0]HZP!X)
FV4%WQ%/">A8U?_8&R?)]!=MI_JZ3ZR[,=6^F+A: M-&KCIEGIL)FXF?)C^Z+14RPPF?/LUEQW[N?DVMPLS#$[@V1YM8(WI_R2$VD:
M[A;E]A6>]IEH5.;77_^TQM]_V7IW]'2E*+U4]U/RY@E?!2=*Y;C_>&^>]D1F M*L$\N56LNM5P% >N#W@>5N,2VMVAIH;FMXWRC?NI_8K0X*(S-RS[3&OVO#
MNY\CX^'NEW!&.9]#R/=30$,66-0S>B/U1C,HU=1UO,*I 8"V*'K;V^G+9\63">Z+I,!S M;8&)1M([^&S^778@;;[GSGS/U#*T.F9%H2R2D4$K3=R&S\1:(P&'=1TQV"*G*/=QCEV%07
>#JFT/UT+0C8CF(@/;.F\.MVO7W_>W!9J:LA@YOS]\1>7F_N M,<_7_=Z\$_#Y.!2#Q*A5(<$DLAPM\SPM,$&-=M:C#QWN+B_3(\R>8SL*ZL M+_S7'WV]%Q Y(194).1.!B^_U=O[KU;UQQ?
NL,@+W%3R43/X#X*8!*WVYDA M\B2)]87 !,IH^Q[\UP#)YZ!/IIBPX6E;Z5PSRW"@8853RL\)N]^U?WZP$;#!EZ%'F<-E22RI5#&LW,1.*+O]-1S(WS10&C MI F$I(#-VL^
M^8V2[CZ=T](9QG^%NJ[JB'1%OU4TM6]4E('F*+]/\MG+>VGXF_Q]56_X3)S M2<.<"7!T387C4!V/#[@M.!IH.'82[69(1]=U^<19^Y(_0>.YLB=>QFC(8W8 M#G95MMQD\7)(X6)?R[LV_6@'?
430#]!7%,]#>L8N=SK__U-&9;QETM8[F M+&O 2TUZO@%7MGK=31_)C924<1BU-Y\I7&UW]D>/;ZU/B\8K]WVO^\";]1O! M9M3&4'(QO1\B1!&"S5EQ !YIUC9ZH07]-INE\>FS+3G_X*5LEF>$)
M0J1"\S0K %?E(KJ>%1.W(.($N9EFA?C]2K+(@ (C9DIU(PH2X$J6TQ^@PI' M,P46;NKTWZ(2K,8O@UL]%-TU4*E/^BS.='FW^NG]6.\/ZM\>ILC!355<(.@ M&=3HW+L\A*%J#MLZ. 0._[_
C"H^MTC?)2 P%G[AGDEB@"P6)EL0==&(X-!Y2 M MN4D+EKZ<) SR<2L&"MOTTX!EK/_OOP#_/G)GBO^]@Z[-NOCKKZTS3Q81 MTH%:&5CSH0?[&V)W?&H 0-
5,!W['.5&% 30M;.#66KLVFGO.?:49BM'1D&^/ MTJK=BFQ?_DD*9KF$!I?F?^5R<&9 5\^I6^4!@K(!GH: Z, O\1^H^@#AW#Y' M@S2 "_H/E)L] =]]Y7(3U*O:-76_".:BYSRD1&7.3#Z9?$ U-88F3
M!A)JU'F,#_8&:B;V('5<8.;,B;Z$\!#(M29S[W^=)?>#:$]I GZ-__MSKCYR@FRT')3\"6XA*UY,OZ#\#7_VM4^_;%Z&;B!PX/EXB[_(S/O,?G^T'_M\J;TP/,_>,+GG?
Y[Z&87<2S*E9*OZ_;WQY*TFP':@%A?L\G=_M\'^.KF;VQ&PO0>1N)@?6,LM).% 3C3U4SY.Y7.8(6&^$[[+]8-\N"S3$KDR+ M73|?B&MUOCVL.WW]>UVC?[4=M+$N7D5%!@_MXEGR9S
M3E)&,SVFW"D]R:MZ]D+.VFAN8"+$E SN[Z/&.!-@>3&,B[[IY4E(.73W8DC& M1/(*7)D6XA+.ZE!.@TP8D9.+-E8IB0CXL'/O(,/%(_$MU)P#,W+*&.8B$=* MR2&J PH&_,1<77A\.CU':R I.O3MA?
ZMO3UTOT.WG6U_NF[_+G=VGO._)045S0??]VH]> MV%+;[O=-WFE4UQ\YE7T!X$H=,2EQ7P^9ICF%HCHU7HX8M/+$E+(MR@T&6^F;1
MV>"L25%:/ZZ*CDB+.D]S.SK+.#I"L24LBZ*3"I6SWI&3$M=_"2(MU M\&]V^L[$W^LK]>KU^.?#]];X26U^*M^5'OH_P1Z";KMD@#L9:N#.!O/@$# M6(I>-
-2BVM<,#=TYCBXQ][P.4/N>5M^>'=85F;Y\QU1D[5'?.YQA/1UA3B9, M4P_>E-U^A,K"I"G@S9HD=.!"(_1.]U=[!?>A^JY$D+LGI9"%Y-U9:$CB:X=>X M#+%NA<-#+-E+
(ORB8&_O858;3@F+23.*.'H/)^G&3&?SMA>:@C+HD@1E1?M MW+>0.&L%&J8\2Q>D-=))E!Z1T.PJO77GSX7$&2T%E^Q,BTR\'MK8(#?892[Y M7.;Z."#V&@]5HV/VP;5IVUYBR]1%[BO5ZZM2??
Q\;;;&9:WZM??E^HH;[JR1 M_RX9X,V!ZD)04*8W,=-(X/CBL,^==@0U-);G,CDM>"T($FTN.Y]\90L):$! M&PT7%=6;?+C$]2XLS4HLS7"[\.%P6$U"0XHVZ@VN3^*4%X$6\R(MBQ(!=:9H M2-6N-
WD>B3-?!%H2.9K9B>>!<>)+>&@M_0%+@ODE@Y#5RL @9+72-$B65ROX M0(_W'>A54?.8#O39!>MUE*U5M_VG>)Q7W__)4_Q5<[NWY;'Z MK6DZ"U9]/,=ON-$RYYM[#?
KC>PEK"8YX9.3]XGD)9[FQ7AYY7M&UEN"ZA-! M]883/CEQEH8H\G0A'^\HA*';H'I7>_7Z0SXY^7X#2TLR3PM2O+(V@FR"[%WM MU^N.^>3$"08L76!%6F*V.)Z<]K]_ATVG]2.X:0O/HL!'_IWF?
J/==47H%=_M>74L!6)"_Q1K5'5-WZZ9!N*[9;I(_U\7(1YKY+7ZE5K\E M;S\+Y4("+^8@YXZ3?3O-E?4:.-9LO'^X*^4YOW-0=P@_OB>3_/WB-!$3DOB MM 09039BI"L["'(PW0],
WDAB?.,\HQ$LV(TG98=!!&8[FTWW>!6),X=X.@" M=)@%.5I"3'901*"ZMQUUK9^0.!V HV4A3^=Q "II=)%MB3H%11+5(H.0U4KQ M(%E>K>-3-V;EQ V;*Y,SRTM@-22%MH]T^.Q1NGK91?
<71H/5GA?#CY-=* MYND"0RY,P!&=>..8,@6T]@R38Q*G1]"V+")/! @O<*9!@-*G@M8'F9M8ZKU4/G&UI!N\L+]I*KEW^=UR-)]#PV/IX->>)W.#$>1F2(.,BM(L*9"S@ MB3%IF90<#!3O9N'9Y
$FOX"%86E>W(!!2X0G\]*3"K6SP?G;(H&%YR2Z(+)$ M>HCT9%GUK/7\MDBK$026EH3]-+4] $9))PT66]T'PCG)P2H;-;^F6KM;~%OW8'MLPOF MW:H[(&/UML\:/G&@(9:.8.!S1H?VAF-/
FKBRUIHD]MZ\:2!;/U1MO[UAYML MU,R6=1+"RF3SQY:&3&_^ZPX>V:@I)TFAC0FD DX9=U=+.!\PQFSW^Q5W)|>. MJL1?"10V3&DEZ[33=8I_9E'6]*$#U-
:X\5MG/;UJ0N/V4_JZ<6]C./@*8*U"+4P!E5&L. MVQH,F '3&CNW5]7?#5-1I^ASNGO?>ORJ)9G4R&HY!=[!L+ITD"CER,'A0V M9 Q8K&J<'LNO""T*$UP^\!?3FA(S='S]NC?
$)'D8C216(]^*2_3LK2+LG@<-M5IW0D(F-?WVHD8O1!6(]^/.0_4IWMVV-"XZH2%;6_^Z6"07HXG#!'L.'Y>F" MG*ZHY-PKNMSL%4TBOBN\]_E%0^^/K;$L/XN,4+)_"5T)C=%C?@'^9IUF>'QD
MA8.:/[KG2,^1G_T#>9AGJ%Y81?=G@GT*$A]1*PP3WB8W0WCW NO).&D0=R MC]X[2EL'%W_]M>.T] Y 5WG.AQ[L;XC=!.D! %4S'?@=QZ1*I[&BKOD[^LEM M\J] O%%?7F]$8'4W1]88#/^A#
(NPE_]9BKD$T_RN7@_,#NGI.W4)1^P"__#0$ M1@=^2?A ?5?T(?HZEW")0G9Y3XL"0?3#]@NAN M!$M,,Y!,ZC%XY!V0?)=F[*F-[FXYOT=+H?].9H *=;M)2VUOE U>"&Y+&D
M9]+9<-XOO9]^"_W%*SF ?%SE!^/=>V@/*8:[OWXIY3BOZBC.S8S/'AO"]@ M_G'I]"&ZW37#'Y0?VY.7H=YV,]!8YDEAF/S9=A!U6OE2]U1*5/PIT;]NEHN-M-N$OC2;\STVEUFQ0]2N]\:EX5_E
B4O+Y^?7KIXZ-!7[YM!P"]IV@B8A-I]*<-M%/H^BWRJ:6C5*RD!S%'V* M+,/EQ^=?!?Z/I 4?8,U)7D02F@#4%XL?3N9#\+43?'&Q\74'$4S@#HMU9P M:SAJ5VKCWU]?
S#\8(;O3&?:'NNLY+]"H# +I.R.[U&Y0Q+3&5T]"X[LX]_[M'7R6OVDZRWN*,^OT3!T29D^\DX6_>^/P7A8^;]9:N#SHT9%CH/+?&UH*=J<4SSO\KC\W_[(0YEZE\]NH(< M?
L6AOBC&$#I/%$M3B#?KY&?]__O]6+$?]!+!3Y,B%*O]*?#9F0&I%HS70U%E>_MQ3+>1)YI1543:ZU:47/8NZX*]!]GE*.YB-N7_#KP2(I $']+^D::%(G9]ZXK M]W? 4?@A.]99?
T2^CKF+Y^%%NIYU3\%9+@>E>/*"U@]O%L_'A60MIOUA48FE MA9CWZ)Z(O.QSV+7M-S ']:J>V064^<374'HH)@@F"-XS@M*F>6H$40'4#=F[U .MAG7\)RG Q]./M_SG(K=XVS=('A:8F+US9Q
M+\O\EN 9!SSO$LY+>$U^,2)',P46PC1>FNR!0+,Y?O19=(^[N(RW&LC^,BZ*6>#3DY[S?4T%4KF.05W M"TY[;5LZPPG\Z\]G>5'(RL]67B KG[&5W\TM[=Y/?%S70,@G/K01"RB&$,G.
MR@Y4"!YCXW$)<,E/"7$!7+.97UH.W%5M>PC4\M""LG<+7VZ],IKO';=2^N@ M'OT5/%%L=1/EFONWPS-YF?A]_WE)W@UF-Z(V[@Q^S.>@2Z247# ?H1 M.
([NY4/"OULSMGC/T)0!G(R+^3R>%P$]7L@G'#WKPGPHK+R3,%_QBU/KLT_? MOM[RLSC?UJL<&!?$<.]+MC QE?.&($L^V:V$LW@A3_,18X79D;-3U]F)M-%N M82O$.(%>TOK1"GZS
Z030&M47U(2N?L94_EH9:.I]B=&:?]P\% M.YZ"SW4/#%=#!T!Z S8F@,@.<].!W@K M</V1T@.S0@M>XA=5&TA$&YP2+40:1'7$$Q\(O]GG MCU#3R4Z",!)"C=W&FLXV5^]5E?']9\#M-?
[Q2WW+G)_']M7WGFC6)T>Q:^I M[CR^7+MZX_]V0LI[Z^(YTR$['L(ZZD,_N4EA;B%4>?,B(O M(X<2((C%#QC$L2:#8/_U^(5[EZR@C%C)Q4"LQN"F.39+^+<2XG""V,%?D\ M+>"L9-
86S!)Q29FX[%):EL0AQF4%*W6W>>C*"Q$U!UY5MF5FU#38L<'?=$B9 M+W4EL6%"3PX^73;5DBI;8G56K+ M[:/4=@_15NO.^/W%D$2%DTBI[7;EMB&*>T/028K: 3(D/"L5;$;:'WV/S=X@ MZ0-
NLD]FA+B-<-B]I/@(CMBS-#]). *X1/5Z)M!0[U94G+<6RMO+'4E%+BBAY M,S$&<%!$.U;;E>&*78^7OV9?R0WM!4V@IK+S&J+UBY]1>WN%?Z>$AHP0I,D<\+=2RE"KD)"!&5F&D<3A RM-
/VEHP("TP([3@)7X1M4&!)=K@ ME&@AVB"BTUW8XO0W^CY_A,)::1)]DV:A-CE*86V9^_SR[;OTA^[F0CT^B](M'1]_XAD\"V@OCU]_6]RJ@'819SL)Z?[Z_;50YGX/QE_9[0IH5YF+Y?Z8I(V
M3]2K$#6K*K2 5A8YNB!&:^V'&].;']-U(B,]'K-V])BK!% :U.!"2MY! + M27)4DCAN)0DTS\ET7HB6]D,0BATYJ128G170QLYK+\1HUQ=60,O0')>G\Q%O M]CD**N(4T!)QP5U<=BDM2^*0^
)P3J!95]1E"=?&9NL*.->W3UVSS+[:0RV] M60]D@]84T*9HD%2D%LJ1HC39612R\K.5Y\C*9VSEMR]7E&9Q*SFNHR$G;DTB M"3(M2M+OS;KL#9(M("X!+O&)*3: VUOO;-=@S@:/2.
_(7NVC]'8/<=K^]3?CMO[+Z?Y4]EQZ&R8!*SOIH8\+=U9I M&Z+SU\>K>"9J#TLWLKMZLC>\7(R+>17#^/7GN>=.O!B3P.6\]&L!]BI1>'#R M]L?N_I!
(Y&*5-.P9ZF([/G'NO(&7W82&O""5:2.;/BS_1HB'$ZX'[5_?K M3YPWUB;2^HKUH,&7H4>9;-@#2UH_1A.Y)%[_@_^&<*B]_M/0NX.OM4^_X]K M3CE"HI>;CC;F0?'4W"2,TXZRZ0ZV]
*X9V6[]07)>8MH3$5(UH$/),I(9% MV5\.0F-&E-OD.)9E1ARE!4\9IGDL?<%H2UE0]A)BV64 SH?$4E%V>*#M" M(U%VF"]]346(SJ$S6&S0D-7TY0!%]IC>]9NU#^(7X5R\)>$TJF4G+\VZ\;
M8."X%M#: G[L#UT6]SDP23.I1*[[KOPFG\01*[_*O=!=H#_.\DD]+@G;WI]] M'*-EYT7_<5)#V*B9H.%%_SQ/"\R,;\W&V!H@9&Y=NY82V8M>NO8K&:NP3?. M2]OF 03!Z2?
S@+>LIM&%22BT<<I5$M\^)@E04W(T5UBC+>.[=9R('=&?^]"?2R(:M4;D)7+#])X.5C"$9,23CIA 9) ?TXDPB$&CF]0./BK3#&\;_3U=_,QV2^.Q$N=](W&0^BP/8$A?:,SL(Q1 MRYTXTCWX5%
<^4E5W=A,E!%9^RSZ]?(YAO6(K^!,?UXSG$]<4RP6>YAERND;P MN &/2X!+?]&#>""]?C+[?M&UYI.Y?2XV_B9DS(1@]I+W^@,B?D\5!6AZ7C< MSL]]B6"]K&1_HW>*_MN?,SAGO?
#AL_AROM#<$(/NKUY2%1,9GF!!*1."V=_MO;L&C(EARR6^^(TE\8K.H36]KONII6UV%H6L_&SE9:+R&5OY8VFH)?,]1LD9 M?GHHV/4#MKU]^L/17QUOO5_%Q]V'Y*7=??
XQ?,S5I985#XEZRMUD&B8.GC M(:$%*VQ%-5UX87>=""%B.Z$%+SCBU_4O_'@1H(CGS@\P/.%6F:$[?L 8 DS M0@M>XA=5&XA$&YP2+40;1'7$$Q\(O]GGCU'^>#D)O@FSX)NXL<-KHS66[]V[
M(AC_;OP4]AKZO:?#ZXUB=7H4?^RBO+5R[>]3<_VK86MRA<^%;>3X&]GI&J] M]B/W^I6-6;ZXVR8\V%8XO@R*"5%SK\K'#F19@1NM[VO_"G)T+. 1M785:D M$3?K[7D](B("DDQPB(
F.4(3$.2Z)A\]2H/G\CEL29QBAF)&32H'931%K MDNQW(49[P[BU@+.<"PM'5]^HB]3*EB0QD2K;K"]CU."-$"EXDYU%(2L_6WF)K'S& M%G[[JD9A%LX2X]YT("2_(8AF\Q+-2
=OD4,0F39$+D$N^9$I/I#;6Z5MF\E__MTEZ*0^L+J,0EE;9;5]KN(=CZK?NE\ETS_ER695)INUVE,8CBWA!SRD=MM1@< MG>48N(]R&'0KR-X@Z0-NLD*FA+A ?
F4/$^T,.SM(.@&X1O1X]Z2CV*FN/.DH MEK65/Y:*6E)$B5N+8:&<("BV+96:@W'?R3,]+;VAJ,35U5YB5%YPB45Y0?RZ M6HQY2&C!"EN1S91(S6#2QW9""UYPQ+*2*N0D($92:#YY.*# T P;[2 K?3 C
MM._E?A&U@<@0;7!*M!!M$'I%A.?_L;9YX]05RM/0FW2+-0F1ZFK+?Y\$@E: MI\1]:6W<4 CR(IW/I_&6VK%T72^;G5]? M2V^.
BF?)>6S*1HD%8F%4]083786A;S\;.59LO(96_GMBO6E6=1*CNMF2(GI_MDO_,"JUQ#)K%9F^0:.%Q"7")STNO_=S>2F>MQV_?]]FFKDF%3$142>ELU(!]
M91^ELWN(LU;9:UV1A&N^D]'2V>U*9T.4]H9P4R%]!\K@P"S/TRP.6VCV!DD? M;I,5)26#K93\M@W!4F"ULRA :JO2Y]$G>K*DR9A65OY8VFH)3V4N%L8#GH(A[K9
M\L.PQ!3EKW\>]M#2E5Q2&R?]2^]]BA$%2QV"2U882NJZ5*(U.TE?6PGM_% M1RS+IT(.!V)DB!:2IU,+#"T6=G!A%Y8P[]3@)7Y1M8% M.$IT4*T041'O)#X M0#C./G^$8EH\CM9I34N_K9^&
[@!L(F2?5,XR6U#3!P7_,VT+:5%U46SE,M /BN4E8NJV/PP+9G->"*2P*YI39V5$R.FGP57F4K.C3/8WP_6G]$[ACDG/0E M:'2'A+?:>*"!3@0E))#!"3)&4KB()?TP5!IIF(Q5($H=B1DT]!V5F5;>ST
M]T*,WGWA5;9YD:29 L9*AMQ2FR5QV:6T+#DDR>\WISFY0(L\3E6V[QT%+M+% M7W]/\B'KZY::"^8CUH@]PPWDMG0@_T-L7"DK)OM(,Z,%KBD[-3@CL&6=3,S\S._E;F,;*F-[^XYOT=+H?]L?].9H
=;M)2V MUOE U>">Y+&D9]+9_XOO9]'"_T%,?+C>\B750X-S=;0LHC[DV/L2?.B MOR@C.S9S? OJEUO_N'[Z$-WNF]5^ZT"[>V>@L1!.FN6H+0B>G6B^.*K30TQ-_OY 342Y8^]Z,K
A;Z8_M!3#.BOBL&!MAA_V'/]'?,*=(H\KE :(6/3I/V?\ M>UQ]#@OJIZ>NI]6W(:9R0@S$@8;@112]4 6[$+08CZW/"C\NWO7K\LDO(N4+ M.9(-9$OLB>N#4SY#+(RS^S5EH6*].BW*Z4&[73, U8
M0TBT+Q8BJ0N?.$'^ L9$URG-X8]KI*+3B-4T9@R0/!!(1_X_)5Y%PM=G0K M*7;OUC*?.;AS7XN;:!6C?H_6(H#]ZB]BO]&>-4<#=F,IQE#^_GDCZ9A%]NV M@M[P[26MIE:URR\NE-NJH_E_KBSFN
3MG83/T44_C[\EHE\0SAW]JN;+S;5MM?X\)91_%5V"]$Y.(F*HP6I!687=$!GQH.$F(A.SW9=]^7P8#N(=I[ND3_%D'Z\>BH1;[)]1W[X.]V\NV.]UIFH]W:L[^_CWH'<"=8=YQ>#S2U)31@XP
EAOEZOTA@$E_A MQN<96I:BM5'#4$L*?]_(Q\1Z=Y(V:SR43-NQP[5C\7EH/9=T7A3!OAR>@ZA$ M_^Q14V<5M*&O,^T"W8%,P&U)TT##L?7B.DPGU>)[^R"AJ$HQ[L:%<TAS\FT])$P6+9H2
NP-V@1@%]]B?7 MZ4(^M2$Q_Q%IU>A8 '%$*+S_5]%_W066A:)>* [35%Z!ZP766]K6ZML336C[_M-.&7Q\9SL\1450AU9[@=-*S2!>-.FY+F@8:CJWI[F$ZF2ID8]PP&-)B(8^:
M^+#$'\P6#2D%_"85&2,($-9WA]$Y#?O]H0(BNE'VZTLT*L2'O5Z9U;2K&->)U MT5#K3@]8*'D$K#D0=:?NT:YZGMY]@5?W""D)/U1Q*=_F V^]F@89C M]\T(\$ZH-
+=HCRO0>1%_0YO0@).N]+\]O)VYP$;ZD0U#G<3Y=(L,]&5UCO$ MRWKW"LHM%%?'?TY<|>[]"5=0/U1'_ZWG7\ME-=5NW') ;YZ,J",6>7C+F=W< M$/ZB(#81;95";147^
E55^+$;9864!X,0PX_LT5#^D&_R>=+?.K/TCP/G3U& MQA[R(8]UN/9@=.;\2;=:7P4_=]D:BXY<<.:68SX]#5^HIQ@\AF;XD I= ME>EFC^J:TM9TDN"/8Z29M80&DX8(B&;M+AVDRYV.G"
[=>P[T`;.V]\![=G M/COX5;DL_OKS7+%T'97U?7@\G[;UP:\H'M%.K$P%Z@V]TD"W!:V?30L&?!V] K M/ J\D_DU7.+$9X[F18GFN'AW$^X A==V!<<78#C0D%*0;_!CN,2GSM-Z%T5:
M8'$[=WX,03L6UFK']F$/+938W@".HWL]L;-JRD\<.L\W3^./G=X':Z.73O=!U_ZDV,N,*:PW MVH0Q;Y'NZDQX0H)9]0UFQ0!Z,G^/CY'K'+*SL+0H\S1#*MDR1@-NWE\]Y&_0
M]#R;N&J3%@619K@"9G"/X@0R&YS 9ZB>3%MSTO6G6M,G+96?Y-%=UIX8?5TF M2&H]/6*&3H6!.]!FW3W'F"P+-DV-/&:.A94#?I AC'B'P+@<#0K
MB]C#/$(CR%7VWEI@H&CJM&YBDC\SS7YV[8\0;?F]PS8>KW^.OG3VEC=Y8!4Y M\'A! 8\)7]Z'B?A-7,P,J>-TY/:[,%#%NBY\&&O#3NU'0GU#O)D[=YGB19B/>
M=X[S;A.;.%;WB8&_0=T*B1NYH'@&3_Y_,]N0O2L%#M:.N7U:%7!BK>E8:&6 M%]E"FG-AWTSGCX*C!S@L2 MG6=(HFP&4(^E/HV/^TV*-'/=U&4:!&[A-G(:K30 AV7@4%:]!KJB@<%36>>
MZ%5OZY//5M7>^:S7+-^75:IWM&X%]ZS87O& E1;K\]80YDSCN"VYNFA 9.] M62%AF:S1._O[+7.\S! 9ZW23!,IK1T$&S! FHVZ2U.)5K/N-@Q8X_OE\\#Z M_]\+\?NRYO>%@#NAO[=]
[CU+"P61YO.X];\@'E_*5.=N M(+]\)8(%H0"GN<86F)P"U-&+)1PD9&HQ'R.!/LRZ9CE;$'F<]X@T(L?&M($-M\ U*.+_].3_:Y&4VI2IP?9(.BLWZ.HA/XK-K&O'7X[7QJW!S-8EI]YY]'Z'
M\T)Z$)=HHO^*B&G*#N["W#8M%5@S?K9UN$*(JY1MZIKZ@4HCC1AZI:%RDU ! M;Y^XS\V28\E;7]^?CDG:;T81D%C2=OF^R!Q$V#\K0@Q4M7QQ$A$6!G:L.I M*7;/O2U !>KEZ-
Y&W)^=3!3AS)]G*;S-5M^9GP[I[52JW)7&OV6M-?ZM=*2\ MTBNV>^)>_>@U!@3S;OI-5#^V+R#+] [D&25F:+OW2[VE!A/V4>V1O?]C'QC[KA';!4;'$;;(KH$I;0I-B^/*'2S0CQ6L%
<7RX$*"6QJ/:E1L*7": M;(K$=P@4!(9F8W:@P!$B"U;%?H++\MY/ M)\8H<##??PYK00""R?9OS$&V$ M6D+8B_II?B?%96Q|5]5;XNCKY;""R!0N?\=&'I2B U45S=?:*H+E:.;S<<=> M>Z]L_/QF?
[KAC!4IH->R@]R8#VF (OF<.^MU$;((4/#9BTB9-XW-O$1;A[7I!3 MTWAH]M?!NT0M2/7]-X0=)!B!/E6C"]>H?D]Z]I[>H?F*TlY7?E[_M+K.?G98MM#@.T(7\CV+-OO_U_$7MI=H%FW,!N5S;E
^^\S'2VCB5BA U#(H* M\81*.7%E'R>R=)Y?O7;$PFC_2.X*$%Z=,3]E3)@?DT=>[2+57;7N(O+9DMVNX=5V&V%$\$W[+L#^G\3/*R0^/.\+-
.]G]Z=LV[2]Q=OTI'D7 M\%9S]AQH M.,DD-D[#@4BRHTW_%6U(6Z'_HV+K9T5'7NX=L!U+ZSA 17\H&NKB!]XG;R$E MIKK<-KGRVM&:'/^$/_04XP'<*0ZH=+L Y;(C=\WGHMV4OSG-
Y_&ER"LION8_MN6*J[(;Y);AAH7TT'!<"^ZP I'0\]]^.I&G^4*>+C D$8;(35;D9I/WM(L; M%3E>HO,\UGDV$1]#;;58<)F\92EK]L"T%?T35 8#^ WX.UH5S1@"=5['UM(: MK?
%3XY^Z&R+Y7AV<2.4F>27BC"R0$MRVD)0IRP .:#QM(64"Q32 M&!==+IOV!4&B.ZZ>B&-T(KZL)9.I35NOWRI_:B^_GB^W!#3H>$D0Y&$>$*1[2^T M;.P' QV@7&0%0UKL2C=?
*MX'B_W2N._LIU*E_'7H/.PKKGR0]FG^"5,JU.>Z M.0\MX):&=]8-U"C | 0L5)"D8QH1/$(#@Z05T MKTQKL8OESS_VCY_^NJ=G(DNENYY&:IWI%1WUI33 Y-3,^3XG..VBNFAX22% MC-! (+)]1F?5<
"T$!VT&=> VSBL-?[1:X@/CJ9?7N\A:G'@O/IY':,EV3 ML/84__]3].:?3RYA,E'68Y[9HN>D).=I08X7$3T-'% 0RPL8W#<'@7.ZY,1 M\\P6<:P"FZ=E7L8>S!""]U6C8_9!4WD%]H*^ZE^.NH.;\
,Q,M/8TILJY:"Y MXK92F(O\|=77,DH3:K\MFE8*>=OR]7'_&\[*.]39\3T>=Z[RAM M'5S\]=!?@?1U[ZN;1NHKUH,&24.//HO,[P"DS>=C#_8WQ,X0B3U"]JD._(YC
M4B43]2S4!03^Y*;K*0[\95)TKNA4PX$?N$&&2&M3,*U=JC4H9_=2H7U2+O2;\Y:I*]9*U>(UU6C"#VXJM6:#>$^?*]Z7J_#O M;O=BA(,^"K+$,ROJPSXDJ1/9N-%V1QG
V3K6$"R9.H6S)2.J,CTHAC9VHY3S M?0K^O MN335P]>#VM'3L85F=T.#&6=?;"*$UYN7NG5+F M1>=1@ YKK5FY]]X$;BTSRAZI/1A>OEB]LPMWABC#Q;\U M!X%L)\I\WSOL;HV-
/4A_LP>@X]"'KOLAQ$/>>ZWG2[=5J@@LTX;P\C@HZXBF MJD:G?24N8P<$V\Y"Z@/LK^^3&\GT?>\J: UAR*#Q;) 1]'UH24P6OK*VOQ]-&F%>NE! M43"BS!
<#^BOVL&UK]]98(__H\#%|>CK4&7P#'1S@%P9^$U,+VP_,G0GGUB6M,/S:$UG="[E*U[:L'-MF?F[':_JR%[29M=)]=,GOF]R(8#Z<*^XG#3" ?V\#B^(9FD([N@LVZ/BX M#SL]"
[K9Z!.#78#7A[3T;%0^OT*Z[^T9W7-DM(1!0U;LB,,:SC0<\U0LA0(!L(6$-V/#U=ZU,S4@@L,#@ M9Q*!GP^_VL&FLA>8Z+FW8*AP;WS#DGJT2+/8V>2.W;8,T MB2/N-T/T]WY5K*[3DS79(.O 7Q
&?(E43P)AG>A&>#=_$LMY]"MSQ /!#E@A8A6R3O!]>I_+G-8]5RZYPB_S]HN!%]H%C6%"AC.P&NXR#"CZ" MM"25',3LR(%*]P.45HM3C0L4S+QF(#_M
F[+A338T*IM_%W8X!YKB#$6V/&_P&]@8NQ+5E5@/N9L-KL')<*IH/"=3%2 M!U:!G?!@!M*S#/6]16G,OD]_ZBDRA*RZR-&M89-5P_'I XN3(D.KY%UJ40? M*AK>D(,DL)I4(QC%DIO5-$]-
$Z49LB:)Z4]*X=XFO5]79='D,S PU3XU&7(7 M):#SW9Q;5=(#3E M^70!&X 5)<)1X.$G6Z.A%L)2K"B=OJ[@$PL\\B XT$^%N#MQ)]=_&$R%4VS M88UK&=0$"X?
('<#9X#9V3CUPC67)*_ZW!;$Z!LJU2ZZ%Z! M%%%G=%4.NA9!K!*ISKU(AC+@#G!!5$O?BG44 ZN[*<$Z G?PV)#?G;;QK:S[-\VWV#!_'0O$2]1KW[!13KH6@O^(G<#:V'DD.@%R/>-$.96Z_QG
MGFAU)8/[/"RGI8/%2"^(MN677P#@:6W"2TZ^HIS,$*%DFD""'C.?>@]R0<0+ M2-5=IAX%@PD?&Y/E>CTX"UE/U^ XL*C$J,J "%6X'G@V).P\$L; 4V6]2DY< M>P.V1-BFWNTJ:=E@"="8
:81+_)0WD;5-30SD:) I1C"-1 Z!OB0SCU3L#4# MA\?^O\,02$HLU&:Z,@XME+17(ZI6.37$H.+],&KIPH,.BOBDW._^7;S;! M!Z!"HOL.9P4V0 U#X]4;$ X1GLP(#V]:C8%+>)]9/;?(]D#NH.(.<-50#
M)/"F?P4-V5T&W4R,I0R(%#7_96-EF-BN2$@+]E1)L\")":P(Z M=!C_AGTRY:D>H:#*I ZL-Y7C9AN7XLH"UYQ%N-DT1<^0SJ?L"%/AW) ?FBR)>:RB?V-$8VM'#F&%*%O"G&&/&:C/ W9_Q
M[DV9N!U"#".(.=3E KA!F2UPRI[2ZP.3I.N\ COHCW:5+1#94 MKHI^CC7?=$&SA?+V@IK-'AG,AG=T#H:&/'(L+N]'_)+/O>OM8T%H5.""[M>MLF6A.UOPST/8#=]_34O7?
Q:$$$AI]M=1N=$NN_P/5H]'= FIA6DXD%G5E MQ1H[[]++O5I0FW5\("ER;*+&MTK:^TO(Q$QA'X=0W\&&O]595'/=,8$@TSI*N@4@]5[NH'>.F+.MATO MG/,WQ(*=2HP50^[:6@<=5&V9
M^_/|&Q4_V#]OO4KV&(;;Z/V@WJ*SK1!4|Z|F X<'0X11]U+P$B/I8E19,BVF M\"N-:Y MWY%3ZH*Z[E,47W U)G*W.&).1IQ+I S=XB'I6*YF(J.F32<*B.G1/*6H?2 M$W%3P$X0^8'.\)H.
*A,R030]P:0C1]3 IMS\47=O&@UP?CKHM"A1_==*V MA2RG.VM3?R 81#NX@=B586'#A0D)Q9"MY4Z ".FF.W\FS H?B77(L'ZIO.F@]>876! M\B6ML"KB4M3O8=
UXB%Z.QJ5XB36M6]_NV_.EEP2\HP0-Z1TO/.*)((XOH^ M@GX%Q^6HN2F8<2Y+M! 4TW53FM2S"SS.IKY6V'<7[_2@"?AJP*V/@^&[[= M)-37XFXAX&D6T.S!G;9UU_)PX[7QG?

GL!CH>]71]6QZ@LF7&HYTBWA281_N M-EU-3M[M[2])RYH-HK8C_^FV Q(>UH&KF3BO6.6ICHD(?T+AFBFOE%$+SD?# MSE=D%B38!08"=9MFP?[WC&G-
LPOYYD0R\F?:N&V<"*MRBZ'6"=>9W7.U&)KJ3E^1<6%^2\|9E M-Q>^LINS0.7U.%_$J//EFDH27*X*RZ._[1Y88Y6T$I&-I*Q>(>!T2;M$<]+E M#F]^6>UKY:#S+7Q_#JY.8^6WK^S8SV)S,NB>X
M2Q]%SV!/(PH\6%I67^_XG:*V&ZU#(C,H(J,B=.&#)4K)D#2=)S+=BE57@G@G MB)$]Y+2O.I;FXHMJW;*T+?8)6!S"|/_?0M,.Y]CE\=\+]X;J$%R4H.I]/^V
MC"]^AH.\L>>)'9$T]=7X\VPT2"ZBR;DKA$A.*^>A#M_2B#_8M%NNFF'..LOX/V=>-MF/=4W.?^&W]%2Q$[U=*.X]XDQPKQ9]N=AO3FY \5.;[9]#*)FJ9A]>Q<&GK' M;EMU-X3_2&G+E3?
%;#;=3]/^^6\"QS\GO+XYN;H_;'?NWI[Z(]E+17)V]RUZ MWESDP&X?CIEI2DL<-:E;3)$VB')T>^> S5GG"VO\N:4'N?$B6RZ)+,^),5E/ MBV)(&LO: ?[E,L
_P<,_(2A>QB;%^/7[F"D:C;Z"1[Z"4NCW_(Y=P56*,+__M"W$MC;8$_0XR87]\QNSO_+QBMBVYO%_M;#;^Y;W^>,NSOZ7GR^1+;+G L\5\ M:7OQC\^$_?$9L[^#^[VA/)SPZJ&PV?@WU9]Q"?
P3EYZCRK$%^/]<(6/O^RZ] M *!;RJ$GX7>"U%,##Z\=^FOO7V>O:W8\)K^]J6!M1@]W^2>M?]>#RN?L7.? M9%>1H_K%]W(B;]\\;VKVJ2(B:)1\$8E8%-A*6Y@W;AU'6A=GK&39Y_=9/-]E%;
<^R@": MAU-J2^L<"^6K$Y/?/]Q* 'L6P]FE#>\BRQ5$MLCS&XI3X@<9-?-PZNWV[*)S M>#4;2;7-PZE$4V8AG%K:F"ZQG)ACQ5(N\YO;AP&3$(W [CJRX>;7SO"IIXYE MI(Q?+$HCA0-2#WT
39%'M2?TA!OK;C_72B2/1<"P&:ICXH$CE+.T&Z HY7!9 L1 U-$_38NX[S!WN!+' MP@W\+]B;_R!==P;J"N.7NZN'ROG>8]^LK&HFZ@&IT3=_#NL*H'+L:5RRLC3 M]]-NZ8-
4ZAFH6WYHG;6JCXU'3MH^U$W4MM.B[M+&6YX5"APK%N(ZE62"NBOV MKD8WE-LMS*&%O=^(11OR&M/1[98]+Q1CR\(MP*CYHY>RR\)>JT ^,3S M('13QN]_<"I>9YP :+V)K*W!]S@3/_
)N'S"'ED6!+913>DR7P;A9 MA85SJU]#M8)?!3U?!3U?!3U?!3W;=N*Q@I[/?^+/4=!S':X+GL@=ISB3YZ*X*_._7NPW2;D$VZMU#7>]$/(S^T\Y3AMRI-ZA0
MP7!=C/6Z.5'VGHO/#66S\HZGHXW.%Y]JXGHG<5W^%NXE#8+_.;C?HNB7WEI/TZ)+9#_3VEU;R+Z91&&GHKE98]^ MY=N#Q]8)5]GCVIN%?M.QNP71K[!TW!G=B,#]2OG"5\E/AL.?N'3E;V];4?
*3 M8-HFVFA#?2&]@9>OTSXZ-22/T3;T%'FMES%ND2@'FM!F5*J_.H,;SIF^]?FIXBD MLO%B3AF1-?S2.4ZYXO)1]=\UPRESFS 6C0^XMTHIKUSP+]W-Q^4QN))/%XZ MX4G(%)A".66_O;C<38-
=3(W+F/Q>**I7%$YLB_J_.;C<2JK+YWH5"SD MV!*WLK2]3? MR.0[G6Y!T8:VY'!H(*0PXY<.$HC25$=P%*B M<\C"_('@_P"G5\W Q@@QTNF375-H*$+1YOT
M]C"QM2]+SE%P.#=>ZT#'EW%$MODUC7<-FZXF,!NB_0>;J!Y^G<6)>,8*:H?!5CW$3.'>/6'MG?;QR96>]Z M2F;%\E7,@#TP]>C M;K';[7_[>0$\+DH4?8ER-W_^FSO'62.8WC,<$D#.TK$-
Q9EUKT7KU<*E;F2: M-"$G_J_1KV]OS*TM'AA:%RZEUM(M$CET\?5Q.BPX3PEZ7KEB@Q2_' M*[6<18Z^6#*YQ/*E*[E1QFQ):' YDLI8W^;6%6R_PX(2R%DCM0(?__[[M3/=>Y]E M%M
@T]2WOS<2H2L?+]F(G27Z]\/U0 .+>>V%:$3!45ZA%X@"R !H056*(LL MGU9F+(30'UZRY62NH) G4>FQ[]27+*7'9"RUK@YZRD7Y[=DCC@@0WID$LP9&-MGYQ.55R@^C8![7-
L+B>PXK)HGY@$DXZ3KQNY2AER\LFH=G%ZD6]4#*F\A<@U M)Z^JN(!F(!;/,OQ LNG[.ZR(&HMFEI5;$XJ9]?/(_WXK7*>V^,4*C_.(I,D M.OGGO__9V6$.%%GM?&#?I="]&\K' :=US_F :XR&
<$8BQI:1,_!= M*!06%SH>6PR^\[[%QX%P?GO/P"0:= ,,4S7,F3I>:U@30!H?9YK*<7,H%331 M432I!M#@2O;>U<7!0XSPMV'.]E(F3L_>3EBD5\OZ:U%'3,M%V\%\<+\(9!*U M"XOR,K\;UZ:%
(",#N*&2'+,&)B0:\M"039]0VP]>K9L_%DC-9.2WH=RFJ;M> M(HN;,]*U:>9G,&_F5;'ZL#438&"21$+,6I' D@(L&3/^KY,P0TI R-U(#L,_M18*O-B?5\8M^+1[FCVZ*&Q_X7TN.1E$,YFC$Y?
MCFK]5T3]GBI.UDY"9P04R M,Q9;ISDQ'I]N+XS#PX?8X"3A)D%,*[LA03NGT4WFN#]O>Y&4F!Q8".7C7Y/7 M?HX[&N>__;S6+OK7E6]#J=S812TC! 3D1[1'DY#[Z3!_3,=\PR1UY-
Y4G^,N1#N]!]Q6X^,2FEY,9 M3?\G-C7-YPUF;),L?]U#6A-)*G[9A'6LON+FWL)B$I5(0]@Z:N9.;O N4W$V M,Y#&)*>MRF3KRL&R1H%VT%5)H1;C_(VV5NM0Y9$N3@>$BRO(?2F.08@KTS M,-
WDQ<"_=9!9K\!9\+\#Y'B2X:?FZX%T0S8$!_BT!?]#B3F'NN'5-9"D:^.BZ M0H>:/G1@Y\%O)F_\%14N^1538=()[5GYFL*_H$]LU)X/ITNG^TZ]Q M2RQOB8K&1%,T<\W)^.#&
[M@'>H,3O%-T%'.H2O-9N$3Y!X/IQQ0$WYF^TNG(MVK>?;DHK*4>)8CQ09 Y8K,OTR4RNCL5.+')"T)S(_TWMW;#YTE MDP#X.Y&-
(T$.'OZO.7EZF.STA.=GJRK\/LBV#^X:XAJ_[;@F9(=EP2BVARR< MD$927\@6,M &TD6U,BE,NLW)7N/H=J_<^_6L^RGBZ\MUC;B!:\HP?$]&WES5
M"D"IY3^H;9OY.7H.W4/;CC5,>U=6]>'$\\;"U ILN/DF6% M,L?RN92=Z3Z\&7;6X(RGNZ43B@ML62BR8BYE4GNF/6$*S4GN[KEEWDQN!R?= M;4Y>1<*%3NEOQRMUYHC'OC
MZ_*DO"WW-">#K)0V)W?6+0GS;RE,:HM$_T9P6]]V+_I:X"5?LS"US M46?NL0;(8.G&V/?A)<5N@PKCK->:D];;OEU\5,>O_,K'&SZ63XU_&,ZAR/X\O[FH7C?KUXP9%7E="@KDH"?
HM*CRJJE*!^,P@"A<@ MQ[1+-">JPA_\&ET/CL]7U8!P=5TM &6N^W+AY#Q_TA!$'"9-FTSI&@G#@=:F MN*>G86 3$\N;_2^7U<
MX"&K*=:'O%7'\;,N&QAO*03B+8W#^K74K[T*5OOW0;:O>$OZ> L7IV-?2Z_G M;O-#&F@YOIB,%1"'^.Q<2P?W9559:UQ%H]'P],:QHQ;Y.J/A6UZUVUY.5]C M/L^Q')^RS?
GG"J^DAWFL?[>\] P.,0_X+:8<2/2^H H?1[_WNO%\K%W27KYA M G[MW#YJ=P?7=K6TFF'*1ZFX"70GN5U^-\3Y'P^D!2AQ^?GP'!:%IRQ?W/ 0 MR@)0C*>MI?
OL%PMLL9QRR.\2]%2(HZ<#15-,,'AQ$E:$GD97EK1W^^NNV\FO M1"#&D%9"3Q=WDTP/=[E!G2^66&PQ' Q=3VI*%KGEATUS);94RK97R<8-G-N
M:XMC'2*W=+1#D<^QA=+*YEW&Y1*'$,A"4P-X".6RT=TSCSZI96]UY-E^$AZ MN9S0S,/ -1[K.U-&%/.VNT'-%Y9,;C'$7"3W2>3>D53!%7).LKO3I1Q!]Y)W%
MLY"EK2F>S0LB*RX[HG$50WXJS3.X4J5HY<^U]$#]BA)..;$*VQ4EK#4GPP/U*E<:90Y]=O/FT:]>KJS M5[FI[3/5^OEE[>*FTCBN7VQ0T';@DG'&I/CN#(;*M>7L#T=+7
,M=:HO=@X MA^%2E>A;S%_XA#/LB?P"_^2.?*(U==ZO,7U#-K X+HI$RP"\RD_R!LJAH$# M&9 3[(VGF$,%AQ0!,VSA4=3R5[-B6WW=(,DX8!6V<1/$[^X/2,8M8?>8< N^ MP&GI8?
$Q?-MMPU=_$V6=?[P=%W@O?P<^V2>%@<[Y,$=-,4T;5YDG)S,_;YRP M!?Y/A*W;;V_.*2.R(.U'X/CB(""5Z;[0).-8+K8W%,WN:>N# 1;CDL=#H(OB M#YG!T7$>0L1S^\3
KJR0&EY%0X<_CD6!@X(6HSM3C^ -^/B+#81$2LW"?[5T M1AX,57TLT]DO&E:E2AJ=&T0'\S"Q?=W= 6/2D=NF6Y3LT$VHB)3I2^84IA=7 M&%Q!&\E)$]'^C&;QK.0CO-
E9]+*_OIFOCQ=:%[MJ-"SS(*EL)Y/ZX.(Q_H<*\2ZF0G.4PEA)@(1EG.+QWWL3]/29!L$SE8V.")2 MDA>3I23^E3G#.5X-V1@PQQX;(G<7%I/P9)R8='[MB1$'4!$.DE^#K.3%5++R
MK'%\B0^[G,(NE/?>NH3H529+.M:5 M+$[BKZ;3"5>D(\7V8(#_./D&=NJCSWN_KSE2]@;%;YU(7Q=['F_UF]R#^#!0 M6EN
/>Z1FHDGBN!7VC:;">)D(26]5,Y0DQ]$U2B7:9"9WMB4Q-X8R!UR&@U M]\VP3]1WNZ#PX&Q0.NU2-]R1G+ZNY/;S@F/2#+S8]["HB.TD:&*L\R.64 !(M:.<6XF\R2?
JW92ADTB9Y:OHW!'#.6%"B#I+?[M-Y=Q(Y+AP;6+<#*-(V@4*. MO.Z>G>;::T[S$',C+X=[!035B')7,NDO=-&!\Z,.*F'_5KH?#N-("09-$AW
M%&M#A/0!5TR@/J#1*9WPWYV^I';3CH5KR2/9&),WR$,+'-VTV\[YEP7>9H"* M'CP-,,A]])+90YTBM?PF&VW%)(\2>_2/A&23="*,&SL M:"%<5+/HK-I,KG3<5DA3(@"-
!X[GG+H5;BE=H-:53>WNMG77D3RK 90B0X;] M((:DN\V5"X)D*.16PG [/$&C21?%/5XU)^S!_5STN;80VL1#"I$UOBD<8GLVG0AF(YDR M-D:+
<"0ACB,A+_4H9@H=RFOD3P*7]^KJQ!1NCBA^G!X]U]K7U\,;8_7;YH), M1MCA\EZYG1CP7\S$F;2EDA-!9+ID(OH[& V-#D:S'"+].AUK+=,879UVH^ZQ MS?
4'+X19[W/_YMAYMHO+C>;Y3BL;YSN-X@*W_W38.!QTI=[:KGD9/^C,VRZ_MZ[:%HLARY43'I\L0YOD\@XK[I_1YK]"<4,SQR>6$GI>"!BX2L(]V8(=_U;M^
M23@=646B\DGUAWOL_6'&WVQ.&KVK>NNE90WY32]8C,L$>Z698-%*QFIS8W@ MS6#<]I9@=:$9UV1';T1GT;\9-@H?6'U>[_ZUXSKC=._NKV[%X;CRWSZ NP/ MP>K4N
M>7CF&."15 VTONO=&TF53=>_U3@P!>WL;QD/J"RQT >#2G\/'$AXP:VJ+0] MW6TD]4,LAN>]NTDF4W<1\?PL7^F49_"RG+)S]6"X!WW)'CW)"QX3TM7-XFL
MR.>^KFE1EVTO@@.V4%?!?UY34733U-:4->4Y7B9?8DI@QUYO?!&1% M#+\:/=VTJT.M-%]F3U#*GNT) M6IBS59;IT5*PE>SA35C0;+^\1XL
M2!OXG=8AA3S+@@;!\ZY4@P9+MW+! M2IARVC90]VCEDE+-FNR;O4O1>GN\$GLK[P\5KQ.%>GPT= L4(G-.]/_WZ!V2 MI884P>NE/27%'%ODE]1UOAK"9*SP1"YU^:8Q>0YN]:O-
ST>1ZLSQ+Z*PM!^F MD"NSQ;23Z[IN=<+3*<=16EW;;B(4R6RHLJ5]LHL'307-B7OC/"#N<,I]]^9 K.S MXX"^HXS2]L?!;DTBWDJD7Y-(TO]6/JO3!BIZW30Z-IT\&]X?
[IGL+7'+TSGWDS@GEY]37M2[EV\G;.5;'KQBY M0_O:_+33&1F^P3H&DMIN)M4I_^6TA+B^N37=;A!8_H)_;^F202:6!.JM33 A MP$!.R%H&Y#*"5-FEJY$"(F%K^+7W_P1CGU,Q-
A%4#_!C)MNI(8[P)60NK M$OGIBH=L0/SM9QU(#A.ZG'F/4VH 18:O.I28.I2\D%R'$G_<2A!.0D.^U.L M\9?*DYJ5Y5ZA?WDFQ+JQ*]QN2M0<2W.R*%?Z0?^L]4\'DS;YB
M:*&$5P@"KL4! 4@KTH4@3)9%N6Z8%K-Y?H"Q@@?&K6UI/LE'CM<3EQVNMQIV^ MNJPYQ*]5Y0FN\GAQ9R'KD36W8)K1/8$BD' %4 O,A' #XNV=TD0*8AF4YWB*
M*FV\T0'DF)0TQLL@\]R*&K]K&*8UAJB.EG"XD+7=E#)!DI$:Y@?[BSQUTU ME$G;K7FAN3+)#WMV3&F] T-KOI+=BBK9M#V:">>DQPS7LC>5F^90Z31MY\>5
MV#BEJEI^5$>#W(W?EPCVPSAPC\#[6QRX7/]I2E,2C*F?Y#IS/]Y]>XO=Z'^3 M+K.TBLMTI8@C1 CS1=Z+/(NP+.]^;V_V+U=YQP;'7PP/RHVS!V%==UQ_QV_
MBW$EY.4Y2J00'=]7->T[[GXWDFG3(=/"'=-(\UZM Z-'33 M7#VWNGL6N,O;CF*6BAXF.[#^%H7/4GF[*X#*@KE*<]Q!(%7(I M0_B;DY[MHW,F_?]B+VX^[UX+]X]Z[XR^E_<(I9^>W
=WG0FUUI%!8KEVQ?X'? M?N9V\QF7*FRQZGU'58,/4Z]K&6ID=[&Z]04AX8ZR6H&U_ZJIK[T#35$*H6A, M@(!CB/:O%%2;.4!62)I4\P2I)108,NOW=)2H=G?
FVXOW*4T%M8B%1Q1KZO@!O2TNY^!=T#132N0:VH2 B43Y4UX$_M&R(R?IV>\HV]\V[OH/A!"%5>$4)ML?H>XSF?#D*]5W00_6*MSN MM=4[LI1[[==EX6Y4$.0XE^ST9SSY=[?
6DD,R/)4'2;IFYCGAUFO>*T*Z D_+$+IKWW-V<: M$>V8C@_B1R23P80])]9G?B81L-A\[HQRD-W)<:9AP=]P)_1Y\O.Y]*8,[('7 MN]3Q\"*^]@?7KI)]I"K*S/GRR&?
IBB$*@1OZ]8QNOP$S-:"RF,\L$3D&V-]^ MXLPH!C.@S81$9(HEB!H$*0"/"8IX(U[D$:O/9PN2'QU\).IR\8?I_(W@=W! M1]]]J:Q>=I3H&2C4&BD;R08>P&P,1K@UF@:1H48P=Z@9M,
Z?)W-E*)(]\^6Z MKI&TZRGBF>G_%2M&_M$-J]NCVQ=%E!W_?2WR\$IQ70 M7RRU(4M4% M3$4MLOI.7[OW^T9QZZH"0%UL'>GEEYM*V2KWWU\5$*\:?14*?!4* M_'Z9]#XQ;'_V?-
C0R2H]^PN=WE&8$')B_C:[U^-[O+Y1:H%WI^' MN]8 E. ,'IYC? ?MM&+:)I)*6QBD>72=E_;BD3K[:Z/<3%]]%3;[]1@'T?B M]F'ZP\CENM=F_K"? M6.JP_=4\L?
25MEMC@G#ABJR8MMOT.HLJ,YE1ODG5.2ZJGHZX@JF/+;KZJ:WP*%)Y?K5_=)_WIL/29]VIBR2SM M<(IX:5$HL852<..*,;*TES^TF,;%SHIQNG?;ZW$5QS%G6I&P8@&4$GPKH/"E/
0N M?8L"FUMVDD!"%41M=%9(;]_9;QT8UM1;6O1QOOKGF*Y MP7(N%<\S6,BQL3C5S]#P=-*RK8_KN#]TT>/SXOMPDGYY/13T,08RG@(+5]1V7Y%'6%]" M@)'P-%YQ"OR9SM-#D
P!^6'K,X)*.>RI-W]/:\)YQ/1D=3QP=YR%?@*.V^7-=DE^W;Q6.Q>#F] M=3M2W" /YQ K8]>S(+>@X9,$+F\N9WJPA#E[>2'GH@EF"D!F)Q=@\I>V 2", MZRY%#
($_D?:CB%GY'1&S\;JB&F*+_)>[NHIM_?;XZ4'E0A>+N002\9+/K;O MF8.99%8\2 ^K;\@^TQZ ;,7]0O@9&7<2<_W="%7 MU'(X'%0#>DZ&E*V!R0)(#6]*]RD1)5.*9\6OXME%BV?
+T\6SWK-KS\D00 _" M!.F JS35LKG8*5K+-R<7.TWNKUZ?G*&["W#[RY:'BLT)^/GE[K2KRA%?*= MJ\$W^5PW\8MB8R58;;$B+X-S7)*V/+A<;;M<$+EH0C7E=M>'QM14,O^A
M'(IJXF&^*AUG53!^;*C5*W)IA8Z)AHOIG'^>-FH#*2[PO85@"U1ZIAH+ 7T MZB+WOF+'?(GE"BG;]6]BK>-*$AK76.N8B.R<67TVZ^+HX5K9/F3/IMHQ'?YG M4N^8,L?^D]
<[KKJ09?,'FB628]N2"R^*=::4GS:UBFR9@L=T)/:^DD/-ZR*EJVGOD.(R[5AX]"\&:G"0^FK M4"Z=OL"_LU0.R]>7S.C?EE*YE8SX^:A2N43::7#U@P.K88LW^:]BN:6IZ?WE
M9N+YOQ\2OFMK=(H=^>>___]G980X46>U\9RX! M,5)0D^(LD.?Y'S1GY#M38'9V'!WE%%;%9-N.F8D@MI?V#N0 "1+"XT/"8I>!+_[AO MX5]HD@D
9!HT0WA]IV7(TO-.2\;L\>^I+Y*9W-AJ 3N-8@DP>\&]X?[IGL+ M7'+TSGWDS@E%,"BN@#-H4K3]=ETNTPEO#HMFDR:&$-K=^ ! M4[9 @F%]:+B2%?XEP5?D'<#-'?@O;E Q_][Z;/'-
W_0,E*]0DN.X(A);8I,KDOYF/CXO6K03GF=><47GP M[DAQ-(BI&)ZGL5%;NB6I ;_7H537NC6HPQ:0UOO:0B3IG+LJ('O5/[*]RV^ M(U^^W;^4/>7O-
C7LYRES*SM_=KL;+NV<9"ZLN8'*5LJSQ5)BP=9NI*1CAK[% M\W)<;]@;D MJ'5L=CO/8VVX*H!"QF"A0O1PH:%=^!F0W&869M8U3"OD@&4LL2<79$;OF4I M!@B0+&#()A+
<=\8>8OFHA)O\M_53W_W-;9D3B5N!E)]IO4BI3VZO.9$G-T?[MXNO%Y+7[]=>%K<$<7U3KYS7FLG;-W!Q5KFO>8<+GBEICFR_"/U;O2+/TMY\@ M5X#OH
K8450;50"GN0;09VW0;;TR5K/JM18)OF\$*K5UF M?_ZWI X>#9YQ"[G@65I<*ZGNFI(%>DO+=M08VQ&(1/WUM&J/_9K?RC!FI[9) MP,0 \VG;*E4B8/=S+FN>AO'^ R;%6HJA6M-
A7>Y3HM1M9CZS-=ZK0"$KK6XKNNM3&N-RN]UE<9^($+ M,&(5+P0TCWW0'A:D@U"*BE 6C:*AC)6FLCI.RT,*]T4WP>,A D4W@ZM?M,YU MP3!7PT-FM$M:R?'X\/'>
[C7Q5^W$$LO"IZ$FP6.10BPME=]%2Q[\]'[&D82T MIF+\D02!Y<6X^'D\O\B2;;1T]J\X[Q 6,6%+S':XW;]3FS7]MK?+@A MNUT--NL:.XT7:%,GNMA@G"=81C.]V6*@/*@=T
!W%G5^$1Q6[] M/>#8*+* :!PFKN+3ADE82P=_8\@@&O#E/4E[QN8]\N+W8),A/_2$SB=/-;"_3^##P5 MV PP1$55K+';#93VLHIY)90X*(D51UC1ZN1TG'I,9@G4V)&NCM!:;]//]I$
M@SR*1> #LO"_LY[(G8'$JW?IWMWOG4MORL->[.F&07JT5"5D<]88_>M#3=1$ MU.<]81.LOWU]>WHD;H8X*2A4NLXK+. ,1OR5WHXT!SHZ>:I5XM *LX3SXL[G+ #(*/@
B)#_BX;3D])X%_;)VHN#TDT6B,AN,K/4/IL,BK.W)7 MT7Q%/IF=[]3 MDCS(8^)>]"KUFGP*,=^@.X(>V@KLB^[8S_9&H-_YL!]_FTMQ@^!?1C&RAU M,>'"
[0KI')!D,A=_@'$(G(3T^O0%L!H6.7#,*"_DYLC=VMM0,8@)BREY?+/3 M<=R0.;[LN"$!.-E(S7?QU\G^\-B<5,9'7,/CE/[F'>!2]F3,[?!E]U\Y+IT(M3,*18>Z'FR"6?
$<-8PM$68MPR_*4&3K_2K[]K-@]](\KT"87A82FBS^(./RK M]3?)O'$Q2^H!YO40[UPM!)B=UE:&H&U2D>+F#R5B%;)=$W%K2M#6WJ/4#;DA
MY^+:1F!8,T%I"+]&R[8#'<_O3LJ.ZZV]-XOO;+(JF V^N[^/0"&,YOD%,CD< MG6]IX,OLR6.8[GD/KS4-(HT@$&_FF]W^H[9YY ,2(PIW,W]MK@;;"A]=K!_MW3D=-
@[SOQONQC>0+N:%3'"'7*Z7 W0]P8G4*;Z<5'/*03>_VT1^$"W M#1=_Y>N#^]]>\^ADHQU[T!?PH1[$WK2YB%O456S*? WGK;TA%-HPB\+[<= M_$W6'..95)\8?
Y61QW\/S;/31RZGYT7EMT-@#PP1!$X;:9^%P"(+QNFB>F\A M7N\M?"? ;>*&\N\MZ>]8=GA6I]]TW]W9#7@T(8=PM9V&PBFTMCLP7UWD*L MWEL@OHPOF\W"77DD>T$#^?
BX9]J=B7%0^NVPUX=#!"^SL-L*,#Z-W190?0N, MKF&O#*V)P_CHD*8X$8<93K22.C+Z?(.>_@+ICVK8QHR)N'DOY0N@W\S;6#? MWAJ8-
2]2F+BM*"_66^2D&*86)Q'!@C)$KQ!7Z-3"K?2S[^5FZYK?USH(ZHP M\D**X 2]ODL%)^)>]((3?_C!B;CG%@I.? =,?%=TXH]$/W)\0-?9 T;K0C-* MLPID\#R?
HX$,^)>P46S_QFZ9I*;,]@%7LV*]!2-/N *@]W8R?#[I7>4.A70Q M#Y[?X7/>OX1W3?$1'YPU%SD\9095YA^@.(Z@#]F:W7>+ MO-8_KI$PS@GO(=D[<^+'?U,Y,FN\85@EP)
(;\V9HR%*GKMU)AH)97M<$STFS MO&'3OKEUV%=M8(N%6R%IC(F](;UQO-(F:W$:1< MJ*@D>8B@L!L]4F UN/GG'S%,4\@&HO)YZ%HQ*@/&V>A:@^/SO?VN+:X8)Z,<
M=W&I9(S-[:X187_\=R4L-/E M;Q.D1LH#HCI^&:1"+!*HS M()_[VIOX=-O51F?]&HS'+%25^'#U0]25A5=:9$OE>,/RCU61UR)>PC^^""8F M.IX!P
N!8A&*RB!L56"%!Q#B4\L>T[S(Q;!^# MY,)OB^2!J'T&."[F"[K)W>8KD_96XG@ &@N@N)AV/-\L%,\O$]LO),;V8Y#=_MX/=%CA]3_$#5<]N)Y#XT%D'R+&*H0]*ID!#__P.]H/&:O3B-
MX87?%L/]\'\&"/Z]"K>G8TF67OI.B>_^,!.![[1C0,(,8JXB;_MVY_G]V7AP1R]#%#[*'G'ONM^Z.9%SW>U$\0 X%D'R+!
()#"Z2H2!FAF_;%5@S73>M\GF7@4PIVF0=;6]/A'[(*LM/_;?G7 MP[(B>-AYC XF!4O'5=FRX*_D%"UXGS9=P^I/D^P$4 ?0 =O+PWXD4]>D%IQ< M:K?!@B$=,IQ@^IE3F8]_-#
8)VE>Q$YOJ4I/HHO87N0\&J-C<:F!"QC?2@% M(1S@#U?N^A(6P"*I"1%KCT#1-H"8V")N@YO6ZM:[?C0@0%?$_MN_V9@S.CSE5A4+P8M+E$[W]J9'_/#)8;$;D1%QH&-"-RL\9
HY,!XD=J HT8 M8Z,U5]@P.Q2MD4C7LQBV0%A C!,BD:0]PZ&]R)V&'H<-GYEN^*.),GS)C5X' M?H= !SK(Q1WP,!*%#W*]V/M:B.9F GLS"""NCD.A:0_A "D&9';PSDG0BIR,\ MC;9W&?)
4K#!\A0=Y6?0T;5L29B\LC=VA&C%]%+)#F3Y,U/2GE ?U)]4&U62 M9U&2X4 (%1]W!9#;LH<\VA3>P'&4M,W=RWN32NAW4B]=/=V6_?/M__L%F M;8Y!YDY[B&Q1T;QCQ331@^"?
(2;8B/\;G+;9D ?I>C;7H-"2")B("#;KH* MKL> P6:@E4E-7/;9KA9ANI\D(X$)"DCL/C3%[]Q0\.2K>GA?,K_K P\S!C M=13!#2[4?37O!O/N69+W&#;)VE-MMP>K%(7G[*D-]FU-)] ?
Q?!V1!5LR M?BITXU.Y,17_RB]DZYA\Z9IRHP[)Q/2,#:GO'C?T*-A";@T%1AC&%/L4]J5%Q/E\K*59' M;@ZU FU+ERW63/'Q1.3L_AJH-?<>?PY4TB(*;?=_>1FT[=8+ PHZ?<#.[B M-
)6C#>.P>R(^%:[0MZ!1#IUT-+Y24-4+1Y9RX28XLEON;.'V=H7=.?9IM#'63 M-IOW&EAC52 ZD14B?B,[4B]2\/+_/GD%RT#CSNZ+ M:N\H,_N!'I^TD+Q4[;G\]3>LLJ6XT%R-
Y2I;_J1\-8 G..YO5HD)Q&$C"#L+A MJS>D-[/O**]]!2ZD-$.M:/)"K1+ MR;+L3T>MG6Z\0YOCFL2?R,8R!X^R"38[T<("XB[NJ2V^#Z(]F0) X4NA@>A-M.>,&/XK,;\[:QY>O/;5X4 [,! G
9F[]]J) 6,8&2TWCI67,LQBLXV>8V,EH MJZ47K&'32=-:"LF$Q39M1,>N))Y7AO4)GP MOM\K$(BB'4L7*;A8BB!3Y:I$;#.+Y)(2R_I$!3;/"6I@#Y\QP(/_[<)=WS=
M$N_WY2.MS)57>,?"#I_;@0-G><<9-.'#^YV3)1<,_?E9+&'Q'1TY-H43>Q&< M,%U@56W#D+5-I?^S=O'@_.W9,F-&HH,;SHZ9(0Y,I@.9POTGTN!*]/QKXPL9 M%!GFV*
(P!V6BF1A$Q0-C26I!)'0=R@CV*,=K@%(N?8 M23LV*Y,7CN\GI%1*]P5^B%Q92P61BT")'5Y(HQB9YNR%T2KN.6["G__^9V>'.5!DM?.=N01#Y@>\]G&D!;3A=X0=S
M)ZDV_HO9V7&&:W64D?M]9X182[< M;\S>ZK4?F9XV(VI]TK'/="-I0^_,R+. MRW)^X;X@(Q"6AQ1=V!_$Y<"]3;RD4Q\C-Q4\K7O.'PSFC'QG*H;44MH_F M M50]+"QV/70Z^1
(_[%OX%P?GO/P"0:=_,X?6=EB%+SSLM&8@55I345VEL+@R5 M-%8$!W(%OQO<'^Z;[BUPR=$[]^?>Y="9DA\\%(XXZ:56ZJYK@F ZM)TBK-"I MMH$U-
&+F,FT[0'QP:.*!BQ3Z6#6EZ&_<>V\%^TN[/PX9"R):E4%0!F1R0 M-T%X[6NM:DR:R%GKWQ-C*Y5&=\/;E[-J\@]X4P8.[.WY*V4$Z;:3WC]Q> MXG:WN/P%96",3XK/EU?/=]?
78O5Y_1R18RM3^TK]*4;SE4K3CGX-29QAF/U-MXZ+58[3G9(,,D(X?T%L.NB\66*4Y>>O;DROAOJ6ALWS#;Z6BFGH(154P-?(M0#PB8\AH:;_
2<7SF[&6>7X>M.*DPT2XS]\]O!0O'DP_K'80^1S0O@HD0S\T M[&M6_I0G3SFWD9MX6[\ZZ9B'=?>3AK/M[T&]]B[XD\.KFO]]7'MH'Y=W3MO
M<(6CL[OK@]MGKG==NZO>52OZ]>$=]WBOFNWQ7OWOX63\'][QNAY5*LSF/ M5<6>*774KL1ET*I R+.<^O1\_B)]NNMQI$?D>C)0 MXHH<6R[QR=>S+-
MG'3I%T$M,>]HC.77IU7F7/L,1.WDZ*^U5G^_E\NGQ+MW M=[$%.]#"YQI!A0PT.KA(8<8PVEA*7>[2'(+]=7E25PKVZVTM][DO+9Y^,]#R
M\GDV7RXE75HTZA$9NKY7,4X&]Z_6X\M>3\A1>]SI<*W(7HYP#_(>+WA"3-& MZ](HEDRG_#\"]EKV58M$#9-:ZO;L]]:6,2O]X[P-_^[YOPS2.B?)GSO4F3E[-3ZU6NGNK]PK>/W#
(#_VLX MV.)O-92O%,O#7/?3-0EPP>75NPN5M2^[EGZ(#B,JZ\9TQ>]V_S0DE-E)9+J(;+XD9,!*-EL=>@VE08P#"O)HYNSS7I\EB[%U>@?F]G:++/%36=3"["E!?R+BSA] M-
P8C?;,T#S'K290G.D I$&6IE\N3V\O&I^77WZ]5AZLZ-JA53*.0Y7XJ];MI&4@ J M%'Q/\WIS\]";OX9]9Z[6C<]\)TE"\N\J5FI.:F#\VO.'UT6'.@]*O6GS-US>.:E?
M,]7:FT;]O'9]PU0N]IF[VL5^_?HF>J* ,C"%1R[$[GAVWJDV7H9U#9X3?=M MKS6FADFO9.B=R=_UVEG,LN0A;X/RKL$RO-(X$Z4[4;F/G/*=@>U;-[13/M]L\>#@)-%.'CLBTC'K>"""
<2M_H8?-S_PL<0/@9FTDQ:^[;P5K"E8>FS(Z1_MZC!*YI9I/Q97'9W8(>RNKU@N?!^L#RNI=K?7O3*X7U M@H?UP@X^S_A/@8T%<'EWK)NE(KY]6G3XZ/"?]J MD-7DJ,1,]GC=

(/^%DHD]ZZ%9?= T]?2L\/S9D3))914R,J/X9+/^/=K!>YQ9 M!^_0BHN?3RL.* ?*_8M5:N2'Y]_>!RK%Q8]S9@E91;H2]]HRC71]2GP.* =G MWSCL\OM)&=6/B,KBIA1074U4]0 M"
[[QFZ[$M>_(4EIEDI!1H:8&('A;5D:8Y_KAG"&@T,MOPVI=&=[N]TFQEVO" M&"Y7:L@FY&0D@BY;G3Z?53;E(CK]%U:.4.L;#X8X')M]SDR*47\BK$S2[+.R M-&?E^,:I4>
(79LY2\"_'I=%!]ZDZ*4N_6XFZ?B%K&*#L]4I]-XYOCH3="OW M4,RKC,WP !J.+]!Y=,K1M\N DA#3S"N*|^4LXN"1)I[;C?,!';'[-AR93]7C MT^=1M>L(Q0RLFF36Y#%Z B99&=*JP,Z
A<33PSB^H;IR4Y M6CX15B;H"(6LC-KB ECYQ2MGZ@>"TGU3?G4ZA:O.;X"7B?!5M'!1Q(^I-O1H6!XZ,%?Z, M9OKF%E&MOI
L7M?/6:INW(PF^>OV=B)9@OXN9A6]7Z04968OF\.R4*J>SMW MIYY4>Y.^NJ5HEJ2.BUG-BIXU*3I&&_^8GA$;BFM!1?RU=W53.E#T0_EY.U$M M2;D6UU/BC%ISVSF..\7'=PH3I?
]I/F'A0RS)#<7=@,9W7%-E]5DIS,UMUI>! M;;@^A4L..[(]2UF\?(]I)\2Q@,)G'7;YWI',5[7\=B)9DL*W^EJ.+T:67N'C M+AZ[C]+;VUFIM*5HE]CPI1U./T\,S\IIV1S_ZX8B6U#C.
[@X.>3]0UXY*&\G MKB5]?%FY^F?8%K,T/D-6):SDL?19#M4M\TI^9E?]!S<2=,,,EW1]_84&9!:%H;8@*XD<.<)'L@K+S&XW$$HI&M+3,*\X MS8N$9+2I9*(1V72"V&;]4%>FYO/%#
M3%<[5+94Y*+-O,]D$ 5R?2@CSFD]TAC>3&KCG0MPGMDO-B?EAR+WT'Z^ZW;; MG[Z!]WKZ2[=^EM/T[RXW)^;@]I1M:;\]=S:C?_=9K7)32V[5O?+^U2&\VG@] M "
[2EMFD#1D.DH/?LU(/3!H<)@#G8BI M=!47'/-4V@"M;@8_+;W+;)KHA_*4@?_8K!Z MAWP!%$;\/5DM\&%DWHHU;\LL\!I7VGWXA 7KF7$K_=__4\KQQ1\F/#-4' G> M
545/SPK*$-84X9N=3]P&-'D4]_NR?GI1*]>TE +?_3$A;EPT%I MC N1BON.-![+DB%K$ I8":R?@=E J9G6L(8EU_8)]!NXUR_# M9IT,3\[Q[MYT=L(P\$:'!!V5
("K@S4TU[!8_QU^(_,.Q*G/SG+ M- Q+B) $6&!*=WB@$L^*/_F2XFI,O'CN8OSX1;M4CCIGS\B!](5=B^>0\L'CDYM,@=[AKP>3E^/+-'K\-?
P5:!ZTUBY;CWPMQV^^*RM$D:6]2G.2.V@/AU+E\Y?!77!AC," M'P638F/'(:,].('8L6;G2GC0,+594X@Z(Z'M'[NG'LEX0VT"NI]ZK^:G[W ML&6[,7W3W6+N8,85#$#]MQ5>C(>6*!.
[>/0%&544#Y]511G=C,U#;$2\CU[M$(WWIFW_;#C/+P@7A[_]W[?<-W^V;CD7T!3V]H/#SO'H\7)/68^S\,. $C]G M.)^6*<^<#$\GEM?/#LXO)Z/"(4XOKY^=74[.1N/F1-@O\H-[;?
_HM+B":<0> M[9:$3">]>^=$%HQXLL$SZ+^VDW)H<>O 8G<;PI\?.IQX>>I+/]:XM+2571 Y M-I=/[*GV\?>>EN&)BS*\F/'U,]F=6+W,6==GQN-=80:[N^\KEOP1$]X*M*^,.9.X:7?
UM8?/Q9DCY47CH8PO,\RXF)Z?$; M<[GQ?(A;D@]AO<%,-M3;DV\+>KGR?"]OOEY46L,=ASB7H8I/\R4%);W^WSX MQAP'Q_O]E@KWCKM@3%U5.C^83>!MB^YQFW@?
$N<"K"]M4?@4ZRNSN>11*9N- MLMEI94VE 6S0"K"^O>?'86]B'4QZ0E8:F \A5>Y:WYERMO!IZ):D8HA+,=T] MB6@.B1L[W32Q]K6'SZ6[+<"WEG:V"VR)S[-\,;&+Q<;
<:CR;FE*XV5&:D_/S _%B\GS:[?,KB1VNF*_CX1EE,"1E!]&?[U#FZ81+4+L,;EW?P-ITWTF5T"6\,"A9&DVK0"-C/E;/]65] M'["U6#,QMYN#C3 =W6ZI\CHXX,RDBV6V^-':8
(Q+L#AEHX,"*S("VRNN!H> MMP84C1:VSBE2KQPT)R]GKV*N_AZ8_17E-GKU\"N(%VZS'F5Y>V1G5!5/BLU MFFO*;F.'%"\W)\5'\5*U#OOY^]K@M;L;+CN5^Y$5L360=7(T?
(WFJ=,"A!) M?B_ISP+D8]&Z24+\.WIWQ\;B1]]I)5S'2,6,ZM"IXN9&NXG/6UE1]I7^O(@@ M_#@[9'Z2,=BOEZV;RMZ04[_-E(H!DR"(7-@5138R)#^\,W$'_?
^W[OL]S;GO4/>9Z'T+&W??\093 M<'P,;4M6:9FD]U=3V6M.;A\O7_8>BG<]4_R6EDNM*>L?X$PW_!N47<1 -'/] M_8//^'D^\IEO:SX3"2O:UWCN>O?6E FM-A6./VY.2KW<0>E<'-S?
M^=P%5"> MEG!..]I7,?=G@KVVEK!9AE-MF;ABY?%OS5^D/77FRRR*_YCRT]FF$D] MOT>92]LZ-L;O(0AYMEQ>+.BU65BX6;OYHHFUTX3303="$TM'._)L,<^O?#FQ M2|
<&8F%0YBXL+!-"&)^S(O=+S?OZR&]X6_%*>;#U^YGOQPV9]ZWKLX?VVU]A M\4Y:B2*^>A= X&1??H#/<,;/\Y'/?%OST]02 KY5VS!DS7$$8"W!V:0A[CQ_MFIR<-B?7+R_M7OOY97
ZJXY@P63:%3,BYU2SXF>;EFBX_CTLWDAB8RR5*]F M-]_YM*/^8NJO>.[$"KDL6D1\-E3:A#TLA,YQ?&CS,3K6^.:7KA[AV7*YS'*%
M+"I(/B)6EB*Y\$+7VG,EW%F^_FB\V$;_>E9#DTQSL%A80L._H)OF^V_15OI]-2SN<)] 9&^_'P$EBMCM_]L M6I-N0:D,WYS(A?V+Z_;3T\%07GFYS HK)?QB'/F-S.3Z^>]_=G:8 T56.]^9
M2ZD'R'XCO]BRU@;QD'X3^8.ZPO_,X4F)T=YT8[RBB!=*9]:(/C%T74/"(#&$$R MT4N?U9GK&%51:"KW]+1'\K'.:=US_F!P7.QWIF(#:5_.!= 9Q06%SH>F^>" M;_WCOH9_0GC^^P]
9!HV0WA_IV7(TO-.2P8Z@R4E]54:FPN#)7"Q02P)?C>X M/]PXW5Q@EJ.7[E,WR9X7ZT>2W6[O\V9GY=@=VM^=;%?]I;_=+Y(-^-Z/! MG"4R2YC-"WG_QN,6$6(8,?3!
[400<.SKU/M]R>,7".WR(7*:2]R'WG$]?P M!6?.,UYDS!!MCVKM'H:H5>\HVFV_9BNL7\;:?7VG-"-C.C"[LSAL\G M7GV@L&_>&.=2$.54 MW82;#U;SHK#U1T4'F\S/>K$YL:^.[T?
M5NWV.??-E;(;7N:YON'/\P8K\USR M2.AUI'3-VU^D]#E7;Z@Q@_6^N)#"/VMY_%"]7Z>8UI5!YP/+1SB/!YHM.! MUY1HR@4H5;DS;7':5=OM#
(>"A@[0PMIQ4LU"JL5=]]^8&.\,*7@.&8CB8.CU]6H;1L2L/. M3%]@_D/=D SXF-*%K]$G6[+U*LMTLB\N@8:*1(Z@:)+6QE'#9'2O,_!5,HPQ MF2;MS
0&N9*T6XU,K5-,P*0[LM$6410BM?.ZZ;R!)P$X*!;]%ASR53(ZYBZS MGQ)" Q#1-CYGFV2ZL ;LU'D+=0 RS%]FO](9:3A4Q^Y@8ZHGP0]T,#;[/AA(8E.7
>ZJ9")V8K.&C;I6YWY.3NIVGAL/&; MQKLFD\I-O!BBMOO7T5UJ#.S\R:Z>EE2C]]TG:W)721CO]EP5WY2]?%0ZIN?P M7B;L>+Z!D?#I\<:\EG-
+OP'X0IXME+G%QKS64@)P:M;K4V4/9(]X-,"&%&L% MX.R9K^5<>?G&< 6VQ*6=^D AGL\K-2.)<=\%.Q74W*]XF(A.KRHLJF@V M-N.GPPTJ#BO782[M IZ8Y#OYHN81QKI=
[8DPTF;[S/'3\>7=I/G MJ/I)98)O:(2LLXRNV+'+B%5G6[HQGEH.-/-94CX>U->@?(.Y")8,'JEB'4FT2:N,S4&;'+^;R'"_M7)C$.S8]'O!E0T%3C,H'?+/I^O]*@^&/?
<<.9ZG]'Q)4CD$%Y]+0PL1K"%C' M0:OWG>A*-9HH-G(9L:1I<2W7!^TK_DK;+WXX2YHGP--]]?,84G$W,>]G#?Q(M6(X?S1=*[^1'4ZAAW9Z62WOW8W/8VUQ^- =G\FFUYKG<*!-
>1(D;F=%<%D1< M79)AH3O2D&EP%AUE0["?WL@[P,AF&O=WKFNKXGJV7(\8)0TTZ@2G]NQYK7_
MQ^[_L;AP7WYLO':NZN>=MH<+=S&N,V>GG7GHL.C>EKK[!11^$S15N/@]_T N MQQ.X9/^ X]&+^NCBG(KP \9AIYU_CA,/?M6Q#=*,=1J7\-?3R+2$G%H@_%EM M3CC=.)
[P^4GKI+SQ#6_7$]#,3P4HX>H""O$ZFQ6M0T5=#V"MR&9\R#(XI"1 MO=A"S\+]NC,] 9S%@U]9M@^H)*&M:&_^$ M[X4"21BR!,X&@B(0FL6(EQ/2:NE6'S?0(F0??
*@O8>Q4)G$BF\@P5Y&EH5%7 M&I+(9ALN@,:R3%V#I<:^]A/>CB&/%/F51/!,F6X.A#(#AT9-PF)>;%""9 ,6 MP*I)";QD\Q2 !L"Z*HTT]G04DIK>B!UY%WF $/][4 -. !DXT@AH]&\
H&.OW3&\%' M 6_\,.@4ZB!@RMLRIN86>V)0,$JZRWLX]!TBVP &2]B"IF-0FU)=5U'A7Q@"]S(X MD*J=VF5LO_05) MQ*3\$-#=/S30<,AB8+J2HD)(/C
S,L@0'&%!TFGL:1GAVTQ;66DJ&@5R!;N MAH;WO5P.G]9F!G/.%)>#W'C;HC96!=-.P #3ZTA@E\!VQXZC4O0XUANAM5'DC6
M0P7L>,3AUICBL&.>%9B_\"^(LCGNQVW@+LFO^!]_4T$8_O-]3*=R1RE;TB# MR7 "F?1W" '-/F;F=&U513(=@! A%B62C6T!=5#;$YFO@?3R*DO/]%)0P7*_MV2: A
R:*X8.F(SY0,R!1U[7,DF!@17^[ZL6U1UH&E##MPU]RO7GI+PB5$*3/_@_FK%7?]H=U2E;8Z=K^%4M,K MC/;Y$[4/(&CW1#N!->N #=.651=2(J@Z(%\H,\/N5D#[&AKZ,B%8%XAX \
M"="F/9*J^P59,>XA(1Q,\Y+>^TD+0FG87 M=]T0GX@]<%%L<6G)@];@3X]+.BB%"\$YNVJT!;KD39 6:S]#X,FA2F GL M9\S\)7)_QUI;#IZ/+]9'5\OS42$;>Y$XKN01
MT3&HVTR.:$4\_X,YGQ:9Z.VT3=-EOA70+\:F0K1I7[$ A:.C> SZ6C9ME6KZ M?H@175Q;"<*MW"1XGES'OT.S[WL5).)1 !WK"0PV]A%5&N8GYN/%@\%/ MD[\-F=A0FN-_(6H"R1Y'P?
V5DK4>PC^@E0O,F:X_DXB5=UDA=_-VG& M_;BV&: UU*YHBJXYM;/4*/&1!W9-@. ^&!G,'[^;J?;FE&60Z!0EZ*!5"[JN M:WE1$^<5-
!P377K#OD&*7IP'B!+&D!F_+24$9H"@2@[]M'0+H1:W2TF5X"VZ6^EAO<+T@5S:(2?2$3GEDR8[CS5#,9XI2 M7OT).2:);K2)A(!CD " 99.,!RK1T58CX6O\H*-$/L)D-O2#8P%PI8-
C7I/ MB-L=:YB&=#8V<0]Z5T_PTM"?2 T3-?.]7W$-W+KFN; MT5N9JBQ)XR:[SPDT.(2-;"=B(9>R$5BCRTLMTXE3$5L=*,/0_)F)",+H2@:&M
M!7\ACZB7U6#;BM&V!^@TPH(QO8V>%%(YU[4\G?)6IG616@]DEQ:3O5)-DD5?)M DABR0R;G\GB[*4C4!F5[X M8&Z\ L.&FB-!GD
DSA!#ALZ9'7VB:\LJG%F#_W6^!!OUQ6)/U5MX'MR(^R(- M^WI;(\XXX']Q@ERAP/Z_.!2C$!RO!?<%_>/H0_A/9G M-D!: &B@O7FQE2#0- MN&.
[*Y'O&+X_N5X[WSTI':3+IM#P>;>K4[6'DA/_GHZ'%_L@+GV2?.QC M!GW;(MY_!9DH497/]I41(*T;!QAPU3VF04#L.FX8T"%7%!B\G\ =R MA\^*15W/^ .V&<$DT_#Z2C;YD]]
[&SZ_KWE68LH&1^R]QL29[M[EI&UR"@X4A6]>&7(;?&35^ /O^%Y@F;GI%UD*T.!5]1]=Z:<'XMI_I<=W0O M.YH(2%;X+%B%C@1#TW)H&Z8MT7B?Z@T><"4PU4?
H6R"]X6$06B9)I2/2^\ F M]EJ+H@!Q1RJFT_WC_[?WI$#V% (GD)%6RO":.[2/9 ME?L5)(_W3T+%H(R*8D4*>.#$YLD!K-R_T]_3Z]/EYR!IZD/\ M"-.]N4S7$*9-_2V-P<'&)N@[E>NM4"
(J.2U58[2$*#$G1U"H:2SL6""S2WQ9/ M$#K$.$DF90CS2[((QX9G>OI2/3X[P7^7"L'7>%I?;Y@URA/*[!+!0!)KJ4"^ M:"'022%T!Z4]2D4A0V?!"*W#7)CQ$A(#%8_*.RO.@VJB69"+M
O<3] F,9V(M\OF$4IH4.:7PTZ)AFC(U1ARCL.^3*8:5]7P"5*= 0=:HR9'|JD\-7TAF.^I" M:24'<10 &3"R>='34)S/ZAH_FMACRJC L7E*"2BH# NXDCH42QY\0]4P+L@C M %M!
<"SDF%#Y,;@YC..9)%QDTDB0'Q MY)=*BV5"IF%!?(PY)==SGI3P6] M^HB&KLYO%31=:U:90RPQ2RXQFS9*+A^"3K#=@@+O5O4$"GAZT]8/R_'T+>HB MH_3%
[P9\]HQ@]I_?:TM+%ZQ+]7V#G(#M)^@!NH^G4I5MS3-Q M[N5,6IIFWV6++2F1'//IMG=7:*LW@5[?2B?ZF_L_^3.T M4-M^U6>NY=^,;_9!T.WW
1["'+=/9(IO,LMQ]I'(MJP#;U^C'558U-!WN:T1SRO9NN!<\QBB77BRQQQ#P0ZA\[^*;,SQ]?:.U;. M5 DIMDZD/?I TUN]]^ZB!S]G]*#N"G_V5E-7%T/H8@@'<2I=#*&+(71^W_K4
MA@/FVOON]NVF["O3MD3A=#Z(AL]T0V)=@[MZ.\CD74QA,ZWNZ>^W?[09G,]U&J[2.=/3!L0^BL T[M%#9$8;,[%+;#!9X7=2.KHD*5TO\N*M1%A>ZVIN1$$]
<]!X76VJ4]T(ZZH%!' M%5U0K N*=8&,?0ID.,R_];_LYSB[/9O.1]34G,G6]3NPA4F-;3&@+61#,=6\8 MSKV'<]^RMMUT#371!E#37+9-;-M?8].D]GMH#)KZ!]?
ZZMZPJR"KXN=N;#_]H3ZF&HD08T<1_"YI\%5 M/N/8'N$C+,%XRV.)H&O\$;!#_>BO<&*\Q'#,9^PL29UM)A MOWK.C_)^-N,PQ=_!=AUS'CVYLCRC-
/W+UZ=G*@&*?"S\I4OCUP;_CD)4OCO M^!M^B8"_QK,O1\[0.(F"+ O'QEF)/_U7%1_PSS#')\["';TF:?;LRGGU]=^29
MQLL/QR=_OCO^^T_C;1'#:HR_PWB27(JYG[P[4*7\]'.0!#/OL\XW$RAXTWC=<$+FR\CR-.\!'7?'#>!2GL_7&C?X(8"FI?VDJ0%0':EP#=ZB5@X-?$R)*=F&V=ED
MM;=_E)VDUN>OV_!&.^&ORSN;\,C+A%/CS.,CRP1) '+@@^S&^1;[26PF*W[, M<$U^0Q:J,M?SCHMV@I]@AU@D%HKR*ZO)0YKA[^]N\8.\R8Z:Q5@5@'C9M2B MO9@O6AF8]F
PW_AW^_M^*%OZMI M57K83]G)0:5IF*05:08E*2H5RYQ:D6#">JZ'B>U/5(=Z&6G@P!;,HQKVW#M M^(@CK""2)0"O;**S?*ETLFE7'0%6-%H\L*4*M:C
M*_T$740H;DGO);7WQWP>4W?L6-13N--YS>$_,HTICG;_\QK8%0:8^TYCJ&>/?I%!N-CPCTOCY?K2]O MU/.]N7]OY!^C[; 6].M X9;%'->K4]]G,]]SF.O:&U*_PSS79K;C(?V[Z]._
MMM*:1MH[],(0VB:TN3.BH7]^VB+W643=)-0K]H*!RM'(]Y-$40A]]%]G1Q88G?*[MCLEV,&G-
7N@0T8A!E89CF;Q*/.8//6:9WH8748WU+)^X*9KP%;2X3^A)GK\\V'3'O$3'WA\QW+3;H#S>[5]T M]K,A3^VZVTRB+-TJUAP$PV9:PZ1DIV>??M;!>^*U7?$G"Q]N/+:FV=#F
M,]=$CCVHJ5MQABTF"51/-]T*8]E$5+35DGTZ.U+>0U(>,-/UV,"R;B&HA]P$ ME=\;VK>5TZ;L]G]@D<9AK]0X-C9_KZ5C*]3[<"PT"]]MS[ZA]MS)WWLBVDH1 MY+)B,?!
U/GFK51D9@Y-YIC^+>6N8YO,M$@]MGV2NB654INYIKA5H3H1J3MJ M1NI:-(F.^/:*^!R@&IL-_<$M9&6?:;#3>F[_UK*R/V#=T#DU^]9'?D= CYQ M?
6]70!WX'=0!0ATX'=3!79#=0"KA]=M=QU??B=*3R1_M/N5KKG MTU]+Z;D??M]C?=MFKB6^>-+WF>^;Y/"^_NP=YGI#UA_8>/;#[NQWE?").FL2 M4]*3]*
PEK20$2U<8H+00T6:]2++-)%G-E[82G29LG[8-)]N"C6C5]!2KD"K MO>18*X$/1I,5E6MM0VAH>&\5-/R2]MGRNK8*LB]+=T;KY%L+DY=>T3]YO5[_
MQZ;4O*OEMQ0)K@M4U#;/;6_LRIX#-]W8VN4C$%$9.X>4]>.-I'I-J&CA+N0MA+6ES;_&34]5Y978QOQQ@C M/A@O/C/]P>;O6V>>.UX-V&-
#M,T\ZT$LQQZR@6DSRQT^B.4X%AL,^LRRW%LM MYU93G6U2GWJEJ]UV 7WO9PC3 M4Q"R;F>Z0^;;]Q_;HAOT\A+D+L7ZWFS(;8?NYO9PYK9C(;_"@/N4 MSWA:=X"N:TY=N_0?
67P;[?HF@RE#9LBL%5;,#_$!?SB?0]L,&_0DW]S 3G[8 MNV%;;.5VNT&[,00SS/+:%9S-=V.;M_8:OBB)3G2RL1B3#VZZI?28AG=:UQ]> M<"BE1.G@\OHKNB7-'L*NZ
A[MRL5>T7'HKM=J>R*CLC?V:[\N\,J:PT^5_S: M-ZDYU^[G1E]S!NN>.J\9RZ4\N.[ZE(:_N@H]2BYAF$5C,?=05]1"7M9EMOE MDMP3K;]?8%XZ\QNEA4]HK?KLL:H>9 XOY(HO:
[PW6IO3;5@@BQ=Z*2[#$, RB M6I7A#"1Y^SR[>2_!^ M_^]P@V2/9DWK99)^0W@^>/$<7B*]"30'>'<:3@"S3,2>$'@[DGD!<+=+4PQS M)1)%<:2.@/=]TFT$O)Y4)_K50:E&O;
<*!FT]U)O(!>Z #7Q?5'N,[=1;?6:9 M?A-!OS\&'^BH;0>3;@;>;](TZQA:LQI+Q]YN]S,#25ND,)N]?I>E?*]4L;YZ M688&&Q>I#LG=3KVT^\SQAH(]I(XJ=M)==3E48Z0\(MA).-
H0C@S^,@MR8URI M-M+RY.H/9\5XAHGN"O,RQ*?@&$B':2WG&TPN<3^7K*,DR766/:LE%B(3""@Z MRI*4 $6-"[B0T#(5R**3.,5CPM5,);YF;1(JHVU9-W$=4,"G1NP!D*F(?-Q6
M!'HV&&N$W.79* 011;12A%H%A\:WI(0X*9#7+PD5.LO4AL+__RE"G&$%*G3- MHJ.LMKRUU]-QYSUQYPV\ B(VU<"@$"&:FPMLX%PUL2>>[3,_3[0\0!BZ]6DY MD-
2L";A&ULCKDMKY!8_P@1^P?I4!UJN[6],_=;;B(_]]*_6VS*[6&VN]^UVM M]T]>Z_TV16'Y.4VF8=Z5>N]NTF+?%[3O=$>=5S]8\!1Y'>E=@:6*[\4D-6;] MC;QR#&5YGB_*A2WRP-?
K@1N0::!A,M,WZ??6D+#\ZK^_I>O3M1SF8D4Z^CZ= MGO]4^" =US1& 0+S+Y(PSK-5;\6!,#H5)SF\,!@E\M[/C&EPD:1488K(MT=H MM1[AWXQY^+VI?
^.R#=R,@R'0S;LVVL2.3S@#VSF@2TEBN@62GJ]1PA 6^(85WY+NS&_*-DB(OOL:E1#F>X M%;Q*@H.X:O9]O)O]K4 M5).0&
<#_83HNYEDN/$+:=B0_U:5L6%/Q,)6=5."TT9.4%*7""=O-H,^J]??" M4!41NLH/1.>]FD#!LL!WN!-MA*#- .^P3M,%#*=CN]M8/KVK=-5OKR%PQQ,M5U'J1OMO;U7RLD<]X\\WYAF#R
]_]G-;-#4O36/:F5Z M_']$>P@;8C'3M=9, M]#4]U6\]!?>DBS*U_@>[+57%NE6O.TRR)8Q[]))N)7F_G%-Q7 MP@41>T 0=L M@T$C47=(*+Y>)67H9HFZML5L@>Q]]IPN/VYW%\I[-
+IYEBOBZ"Z-W4VZN?R@>\@(G@S;,J&EL?ZYD8=!UMR MMFWFB_ZS5GJZ!D-@SBXGX= (M:8,<;S8$;;;ONTW+U<?IJ/S/5O6?<]M-%Q1:VSL+RUHZ-]_\$IV?0]T9J"L$. MKP/+
[0.WF@TF-ETV-/NWM%-<+ (166QVO"IF",0!;-"^HHWH,[99]"$RU0/BR$*8]SM5HM1M(MB?D1C_DT]-R8^Z.(K$6>](<,>X/;ZB%K)YQOI(:LNX):"SDP#RQF:4D+&W?_
M=9#"49]G> S&V0PD9.=ZW0IUX+Y+VK^!-3WH^\P;-)RKCFDQQ]O,YFSVQD$\$G M]FVI!;0KAC3[)OF!TD<*&'&030N1!Y7D6',W+*9UQ\P]'11D:C-!M: 6?;0 M$*46* \N>
(J&SVAI0C2+K!]#7VKV7 %=GS+2U-M\AUF.Z%O%LIX]8B&W%3 M6;Z0=7"#89:CR4&91>*;36BF9]SZD>C=9%K#YK6]X7262!@N98LN9;?+9-F[M2WEM.==V)
[MP2PX'GKHE/==D3M_.||-M!NA+Y^EUBP^XF?9RW2%B&\]S M8$(X"A=T$"R41B,PBC,0^DQE14XP7B,"<\(]3'FX056SS']#E%K#2""K(9 M/:L'#3+X
6R:^+X$MBV!*ADVI$)HB%\!/(]HMAK!ZC(2YGX7AF3!(T/T50<2)42NI^ M@;^"5U/A=<\X$>^ IW1MGG+SXQ-B*!!_K]D&>/LT_4,2#@],@<,0HQ-.) MK;E&"$#3Z;R3K#LQW?@X
/8UCL],#(3>DR!#8AT@"\ M%N[-@K,*B0@4+?%W/&!@^_-8H8.)&B4:5U[?^ W8B&$R@2GBYP"!40U"6'!*>KK*CRL:?'9"&YE(NW*F!3Q#;X;BR)=)"![/T<.!EX"&8:&
M&U:+CO,"!!T28PIO3*@27&%/!_&5?*;<9L\X]J]%3]","W,* R>P3 0M*8'+ MKH"K+F@5,WA^&H"XD#VI2L&)T!]?QEQ(SU&2IO Q6(/\"G6F'/LIPO:,$'EMRFY-
M&NO.LAEIF2A)CZ8I/"X9BLA)TQ)2"/$0T./_85'A!:K!U7M9REW\5Q&'>!>^ M%WD48ZF15UE*]QV$^^.*&/9%HN>'7(@H<22U,]KR@+;%&-0M?7-
TT5@(+$,OJB"\'D_Z;TZT>QD529&";4<P5MB2B$]1'VL]/ETU'_;;]VE_;+:;]>E_;[TZ;]7N^F$VH?-2D> MF$/F#YN5ILST^VS@]U=YYIK]7YTAUB*1:\
[S>B]YYD"3K>$=K$K0+358LOM1 MKO5W*5W$HGG/+PHG77H1+M29B$"$712=C?>LI=!_$U!/;P)QM*!VOG,=C/I3S&V MS@2%%EG8-BV/">@-9%DP*NG>(,Y!LRPVCN.O
MT\R@SF!9<-8:&K'U!7VVU?0_.'CC[WC'FH^9PD"I0N]"&4P'.E)&/1"R.:< MT)/$A_0R25GOCH86/UD=>#_Q0)4Z]K&U%036QG3E+2*]3$92X)5]}R B 4LK M! T-#BG
[L[2QR>Z&Z+K[2*)+LB#*!Z*D@#[5LWG8:[$RQ/'-,;H7 (+X%EE M'J?ZV0_PD.YH(-I3/+'*AU#]% .K5@A?\)/]4V+B]1'!U G2K(1^00M'9)5C M@(-/"
<1%5C!TX"OWPXUO^"@M@O@F%'=K*L5]_"-.?PX4RPIC!.DM83K)%: MVX,EZ7S5&#QMOO,SHO[FO&3$UE>.KH!9GX-1DW-APN"OP XNR$,VD04-E052
MY^C!KV@'A5DN77>2A"/;0,!;7;PG#EGE^/.V* MG@??PWDQ1W4A'H<+1&/36$3H]UKY*F2U3$06?5!&3&;:IL\?P0QG98E\T'R M69H4YS,I5.7$ SQ07-8>? 8)A$M/?9' >\M=:HGUI
Y7O5U1,3\KC9M[(DU M8%Z_\N2G<9[@3YH/-U4P>M9COKURD6[[(EWQH&VN6*3;NDB7CHP"ML/V=;I& M$E\&Z41$.2B2(@,HTL\T#R8<":W*)M2D;
[X0"F'Z4)Z%D[)44K]0O48Y.+A M&+Z!%3YG]K'T-$R!L"8!AF@-'L 3XC'A6CTPL=(B"P]AVCO991"Y'Y,+P0*6 M2V_8YF]&A-D?L+D/IV9.ZC=FU%S@%5C$QK+4OB MV?
L5Y@43HXI)-:^7:,*=XIS^$D[:9ZM4D4=ZB<^%C'!ZKOD47V/W$-4?Q].! M&;R;ZVQ]I7CQ_>D+(AR@2 MDZ]G!KPJ1@QN+D+]X&(AR@%&/:.9?F!1/&#LR\Y0R"JH40 17#M[2*$3PQ(PWD
M=H:_/1HGP-L4&Y#Y[L$(5HXNYX7HI",ET@=I@>$FILA60:OY+QF!+!0!AFOQ M'6$HZF\4:_UZ.J1(I"2%&!;@*V0'Y]JC!;-?U68OS8>S&O&2HT' P]&+&_8 M(]H-YXRD(,4$\M
M/'I)+1B)!@T!_IYGOY Y@TD%>)D07FG&TXMPS T1(3RGVO\P09J,$V#CC$*) ML6'U7$K6[DDT@S0((WH)QH^F83:&UP #I;G].8\@U_)E%$W%_;COF;\/@R\ M^?
CCD33/%7LO0[4^R)85\E&1LK#CCB^JC:?)S 34TK-R7.,?LKWB-83 MP%"O7I[_\NH8G1_&+VY5!Q:N4*$FP-;&: <@X=*?E;RGM6P'DKGAV3W4HE[MPWG=FR,IXC5FT5>UO6SG=&'Q
M[QA7E!-3R2+"QRVJ#T32&ER 89FE1+LICZ^%FA^.'/_D_Y"6NZ2@Q&S<3(^ M+E)QM:.ND(KE\F[QF=@VO2Z:Z5QB0]/7T(IBJ7##W\#(VEUOW_A!HMV*CR M.495AJ!72_Y?
54!7^+%RUKG74.85DI68WKX&@M$X^KW=#2Z8M)M78(N15.K M.XSU77?Z+=&[]D*.T4!T8%G2E41*/_Y=F@M5+:Q4/^L$4B]&V@4M[&1;'Q:1 M?*%L2)!GLMP
#!&XKX,+T$!$081(M19)@Y3QM^]X]:6L:$A<6IC/B2E1,A]* M&(PD8$001G37H!QB%?.DM6@,7.RR!T\5I7!K'3/+81!_OW0F;YH@%0\>S))++5 M%_LE5@R,.-
SLTVDX#]T.N<\E[ENH]:H68^%N<'"SQ"@^R+(A*X1PV)!E565 MHR)SO%3M#A@OU6*:8"^J#++7LYX$2(IV+0F0 M?I@5Y(1(,5UVCI3L6&@UV-2=2W?
6F46:GE'V367E$L:)0EE)>H"9"F&>.N/ MA2X^IS^LIB'BH!F\+INBHP.L"S'!6G+B(L%]?#H/247H/BV-+[FT:G8M%:YP M-;&(%$'QFF!,A6S:IT59^!/T(N4Z
9_<:ABFCJ).$;R_K$>GRWK$K,=!E_7X MTV8]RKI.6?:%GNY/I?N\4V]V-^DWY)@#1IK3WJ/",.942:3T!WU"E0 ',S+. MC>M/4-Z0[T'1, 9XL_T5Q,&YSALCI\;K,(-
[GG!B]<4GW'I764CWX!NMK)RH MX\S%5\O(9]*"T8Z>V UC05=40[Y.>'94+N9#7ZF(P9 M6#5)BAVTHRM=!Q^TIQE4#FU8WM*CIU$(&>B]%I46,LS)I0#8YF X\OPC2)
MY^(+^MW7WEE/!+#1)5%6@_<9%!$*U!>4@ MMY)Y:#;*P*ZHS19]LJQ'I[I& ND40\LJD]0;BUHRR"_%L)F@X$HX"G]-U&8 M553X&(.AA%A,BZ!";\J$#[-
O&;ZW#'K*=PHO\3SX;T*I)"O\U5&"\67,1RWK MN&&UJ,$ZYG15_*TE2JW*5(4HZ%!\DBR8)H)Z&4@Q45=RVI M;;!P\MOC\2*TS'\"T_2U-

~~4.WMT.Y2MBCX3\%F/QA+@@=C_<_V#1&_ALO\RC) M"HP$'X^2(L<<'N3,4SCO#EEI2SK#QT1F:(RIGO8@U["_A-'*'Y99YX^^Y@]2 MAQ,)?_(9<4PFR X=|=|YX93&!~~
~~(9*,*R%|);H$<,+"FMIP!K)9NH25#DI|&_E M%5,1#W$I)I&HK"^]I!H# NOIU_PI:Q1_O/X.^DH,FL(QW*NG102+M)S@R'*? M345:@^5.Q+|8+B30Z#~~
~~<3CEY64AH(T{,\L"5BDDRF2C^9Q)>0.5I\.]\7&CY M7'Y>SC5!1[1RK I]3N@FPIF)B8)8M!>FG'0E)G6=N2H@$F!8,(44:_M@N,1V7-8!-7 ?FB,4\LU;FS*5?(7]3SM.QAZ1K&,D*A8-~~
~~9_6QJOQ7%_EZ>C M,SE:,&90U33>'A]_EMY12@#)I'-VD43HG*_@%A'CDI[XRX&Q1AL_BRQ&1': M3U$)^^VQ^9C^O0A(KZ-_;[RPRW"2S_"GF#(LW99CK"];9# =];?'Z$[I=YZ]~~
~~M\8%U*Q|+CE$_4C.;0S7'S?XN;DD[V]V/<&_K5OWC)=_,>*M+Q$ MYK"C_(M5M A!.3 L@Q2/.5Y55IY+@UB8P.K!4@099), UID&81E?:.]"(#W!\~~
~~M%HR%4T8@HX)DSD+MI4$9(U)P:EL!_TF)2EX0I=:XK.:57O8_5YVW':5WE(Z4 M?MUM)$S_&IU*5+.4:G&S,IN=:C9$O,_RE"<74PPJ.#ARK72TV$:S5#A!5]UG^."5B~~
~~M74:Y6P6PQE5[KV0]^$#,.2'1AUEK6&D3SL-731@/Y?2OU%)%I, M8P+B2D.28[5+0_@5*+XFWRV]3D?XP;G(VWR3!G-.D&L8?'MFFY;SG)+#:E$(M8-5<4.@9ND\$4-JG]#R(JXH% 1>~~
~~;)[< FW24R)B]\ R3CZ=?2HK;]\30\12 MIDMR#[/*9M8<"G!MP(TPQ?]R@/PFF"(WOM+L"(>=4VN%BCR_Y,$W.@")K+G^ M(:07OSG,D+81^2B2.I?($ENTA]%E.#>]~~
~~"@#YI3]%F:5N8O@.'D&_>/>*I^@ MPK:30$]PC&-]P6Z:I_G?(+@]6T2B2[M&XDE5D%F5Q,CQ]PDDW"ID2!."4[= M57'M+D7QI%3RF\J6\0G%49FD=JK$49>XN)M)ORHT:(2];%~~
~~[55DS"6!.8L>#E MDJOJ->H5JVXSQ5(B=@O^1_>X#*N)RRZMN$:NP$3^AC*?*N4;#[#-I5DQ>5E* M3UCVBXB2C=IN,BP21$=-701IU/R4@ZD<2U^GPLL(2"1.0I!%:Y!G\/OC3P5N *-~~
~~-7_K#620!R M?2X60A,1X 2:3"@'*\M@?]HB18=[J&NM$A0G[*EG@%B9QA]X1$" 9"%LL.:# M<@?'.S[^!K9I7A;!RW#R69". K@*CSY]C_@5Z4U%)*P/M5_H4(%?GWQ^K]<~~
~~MUBG6[,18OJS!]#(4)54TLGB5R;L;PRO^S"F^U@[8AI+:M_X&I)<=_W>7^U, MOZN=P=J985<[\U/7SBSGI%F:BSYC!>;[]\:1\8DR==Z7WJI..=U1AJ!=SQ"T M=(;@!WX.]Q2Y~~
~~3D&Q;K3O+NC=T'F3H/.CS6=8\XWHO-@]D%'XEL@ M%S+"Y*[W;MNM4=FG/P@K.%WWB@?I.L>_3I4,R!B2]7]-KE*]L.9;G%S&HH%< M-21?M70G8,UF7-N\~~
~~(NT46WV#H<)]P%HRKDI&='LG)T.@I5#$GUH8QJ55K.UY MC9) UHV:]33L2F#4VD9U\F,7\J-?EQ^V%A]?XQ0LM4P N9T%D/U/@3[\ M,P3Z*GN-?!41>7FG=M*FNU~~
~~/ER'<5957K_@T(/GW%9NNGO$8?4@E(W1$WQ'] MP1*]MZJU62_[?-ON]^)]T? M#)D/ZV3N:3)__7T6CL+_,7YP=8\6*ZY^+X+![4\6^-CT]L=[^YK\$V RKW@V~~
~~M3L/%DB2MIO=ON)_;GG1@S%(^_>TQ_^Y81U9OEL\?_^Y8/>M?_WX1W.MNMDWL M3";[.J9MG.#NH4^(/L&X[BSD8+GK]N1/HOI89L/RC!* FZLZB&.Q];'8^W4L M]MK'4N8OJ6-~~
~~Y]EE7C%>"Y_+;YP=X3K9F'QO89Y\.RF[RCV]ZF_'/BD.\D%.R M3*OW_N,9GLF]G_+TP^@<". ^I@;KY)Q08UE"* I5!]/Y,=E5R*P MF-!S+OW'E"(H<*2,5T$>P,%$9]K~~
~~MKT?;O[.\.WFW+T?Y)?B. &!?P#<3:>\?E0GNV!:.K)\8<]WM03U2T% M/QXAC+]AV=+!;'KUV_V>(M?(99,>-@[_.'XY1]O\(=@Q*/#W=S/IZ_W>'-1 MQ8?-~~
~~/&@1T;]7%>6$LK\IA:Y5PQ!:"O5+,S##[TZUC*[JO786_Z(=GQBJ)::8 M_4$Z0/\%:RG26!04]_4).JH>HM) MD<(!N4A8];+P,RENT2GY4B;2E 5)<+_%YP4(AN>BDS'":<.O89B3:A7C6;4*~~
~~MLH*LK:N$9PAF@%9GC"^N50NOJ+,0Z4-4;:'BI2]%MPWC;[.]4*YMCM;2F"1Z M%*^SGA-LI?%&] *1Z]EX%1=KOJHL(9+I*K?<05&(6__F.2<:@)73*/T YRU M8)DG,]M~~
~~MM5!EB7M]]O[MQ^,O7T|?G^D-V&[EQ-WOQ4$]1Y^+%!N8E=!.U?YCLK"QDOY9 M0]>%KRW?Z3/Y(*:/IC@4EOE/"NP<@[I824W+@M=@;S91Y)\(%/H1GP715-5X M$L4H%~~
~~#4DPL$KJ?Q2JRRAW#-'EY0>[>;5+7\8=KXZ6^/]3NU]#^_-XY?GWXZ M^W+Z]82$#S/>?SRY$R>)/ ;7>KIKXKH&"/'IO;RV[]W"NRI=^L5F@Z_@&UQ M(~~

~~)9;@5>^Z8VOHR:.FGKSE"7]1O3!>88N6F?$N^!;. M#^!05[/"3OEMVZ3;'_U<)99R;596NOSZO*6%MG1 M^7T+G^Z"?U 7_.=9&(4+XW. N.]@\B0'<+(_!Z-U)_,37/5+*8P/ZG(O5T=-~~
~~M,I?3:C>XZ[<5D$_#\UF^U7"\?,,:@1.O"YS LFUSG<#)#B,8]0-\,4HF5[_# M-V?Y//K]_P-02P,$% @ TXMM61L8(Q],(@ K2(_T !C<&DQ,'$P M,#$N:G!GC7=E6!1 N/7NLL"R$DM)UU*~~
~~[P"(=TAT"THUT=R,($DMWIS1+27_^_.>^3'/G#-GGG?>^3'O>__I_@L I]ZLI@P M@@ NW\#'BT?RGPH0A /& M)<4#D.%#6/C)"> 0H=?PCX)0/O=/+!.2A0ZR"5-0_=-~~
~~GLA,4^GODH*%8]<8@H M&W*]J-*2_]<1#P>,AX^+2P#\[W, I& 6?CDR7#P=4&*]+(6 M75:%AULV/]WSD1F^E) ?9^7#>K9"BG]"]ZL PG_!@DAQ2 $R@)(]L-B6(?73 M9$.3?~~
~~X]2/YP6G;B' RSU^A,:I .NL[']GM,C/>>7/4C9PW*&:%A_HMA26-G.$ MOF/'@9$VA+T3.NK'A?^62R<,?C226_&)D'"GAH'\2TU/_&9_Y6MWCZ]W1XS MZ2$:A>YYSB^K#=BR]&!B]XA'~~
~~.U0BHVZ$1^0WZZ"?[3G U:[E34KD+V\L@_$ MP.?RBSH(3P?-QHF8 0U7\.$0(=]/T,"R'[$9@Q',E%=;'4!ZH O(I.#*GSX M4%O\0G3U@V)KH4WXWL[[;\.Q@IM9G.)48Y!49F** [EQ<6?~~
~~13#'!RA6W+\ST MT]E8=#9%VBI*]CER7M[1S76!')"W$G5I%7Q^AH@+#OHQKMT%:]29$O3$TFC] MBK/S@]1@@[0FZZ:\RZ<6#1+.;RFMQN?[GJFP.VO^3(@O-&{(!_'.8I/&D$,*~~
~~M>@BBL*1 (EM;"%:T5'$/$%+\#;D'F.XEO\<& M;QND.W(?:BB(-W[$I8AU/[U-E^MU[UN075VNMM4NQ7]W)E1S2^R=[2XUG#BG MG+VWY=A)[VA<*1WH=IKN)IQR~~
~~M,CZ+"8HGS.5'-#POGLK7WBF1Y,&I5^:WJQ EZA= I73K8<+O4-+?B BQH4XD M)9?.#8XRK*)T L_U8N VPK0_Z%WY%A7FH 'IK[#1\|G510[);]S5[P%$A@_$_M~~
~~N7<+!9/%G:1\0VF/E9\>>#/@DKAD"S%BC3<]RPP>LVPO*5(A:(H.+#?]C!. MI0LO;[Z]*-3KT7:)QY;<[:7S8BB3X.C9OP0,O]0\?LH6LR)R%74(Y1X0+/1CO$;[@: B@DH:X*7Z&;U~~
~~0/$NWGB.WFT>W7]!;HIN MBXP&K5=@$?N[#VP-*Y,]GZH4T7)_]7*^P^;]!"XIE12R<%+@KL[<"#5->8CV MSF=$MDU90OM^M?Z$'=73+H9R_E9; O9Z$5::\GZU].TB<]+X~~
~~>X]8ID)T@()#A?79=]U*6+"$0UP^90U!+UJF+A%2;C9$DS MX#BM#EZG@IPW8(U6+7=$R8]RX3'2BKO%R/[>E1[7FT0"38\AE,~~
~~MAUS*_M*03Z1^,"BKQQH!H]TVS/5T[8C]49O+>W:<+.RRD/P\FQ^7^VZ'3M]N MK@&[M!:LMFK#C"];WK:6HR6"ZC8KF<:'9N.3C5A[1)?6"AV!C&9%0KV&NSB*~~
~~ML_(CQ*W%P!Y__1HW!.S;F/W)?N#.SB.WW9%"Z8C?3'67K;@[EA6DM:L% R#] M/6^=[SD,&V[:H@IDV/-H)Q0W!HC6PV MKF)BV(K^"\^;.6\!16%GK2!?MZ_!_;5-;$ESG.]%X~~
~~M^A4ZSC_52;(/S#]8##V2'|]>*#7X6-S9@$|[$^GK->D(.TATR]9>81T/IEE#N] M*@2M"'(RF88!.#?@4HHE?]8W#U9_.T3FP$/*0ZH3H,]/[8IVPO@O";Y^8RY&8~~
~~MM94=OX6A(U!K@;I>_6ZQ86;]TO)%EAX-7AI@HQ(]_=N]Q+Q'3TVK=:'2TA'@MW+>@^SWU-S.75.]%=NXZTV&^XF<"@P]_M_R;[_:TX?_^^=3-~~
~~D;_/I]JW(9L@[/9G"P^L7/1=_%O92A&>Q>X_273/_NO0= M;CU\F[;TO'6_B<.#H#=L,BHW8'9D\^:@)RXO4)3P^$D8[V)GW!(X=;UR,)5M MR2_C/:6:,%0)':S$*!G3?17X]&H1+~~
~~[&ZQTA[GEBI4188H%\8MR.VU9>I7:MI MZS=E>L[#$<8H;]T\87EY2'GWE7Z(A%_BS^L+R+3]B*YCTY\5VU?'Z_TLD7+~~
~~M#C!&.IOV16B,RMN_21WK'WA(]50D5(IGN#*&%)WIY'GMMRB_"P0;)MEP1\VAAT?5]+7T@O'\LL&Y>:0 MFRP'NQNF[BTKIXL_-W&B0PU]D2K,WR2HI[AF0]-*]L5/HI]L7"T4-~~
~~X>XT:X5 M]%]L9UQ!'I3YO"[ORW9N8#B\0]T=@3#OOMK2E0F8N# ME!RD@+S#1Y,RAY1/]#MA-4L!6'3_)U-TEF8KF]9:2)(*2>>!IVCA=>8 G*16~~
~~MU]!F%24F%Z-C57[E0;#*PX\BO\T\]<'=%9WBF,[&YBIVO M>UN'JRB??FIN.(LB 5*!X$N(]>K;Z_XT*-~~
~~/OQ!Q0EJP&!Q5>5S#RU]])=F>DPM4/WBQUB)D[^OV@;M^VN9Z3U8G$4,IR"Q2\P4_(X[$3M31NUH.?-H Y+,PL02X&E"TL$]B)T#-67QY5U3.L=9TQM]9LN11[OE M"~~
~~(.'&=\D=*Y$Q]>_01UXP1%!.).OQ/4,0-G(UOZ*3F?Q*)]2EF+GZ$]I&I!9 M8I)*M>2%\K)+5A:*JEB;@%KC*7FJGX]"N<3$<EP]!WC^F#!N+X9331I'F\E0PB,5BZ)3M7K;M^G.2T-~~
~~1+>ZV3<'6.)]W0)OR M6. WZ1$3]^X>)D^OH*8 MSZN6_Y9NA]*3CDNWK7;W%71YU/UVXTDCSM7P$/;-S!ISRQ+NY]<43T[;-*5% M+,^5[!"7,~~
~~[@O1UL4(#ZVI)H2>E=S^OCGGN5T94GO-/XGN$^)W=?7^=?D)"U MTMUF WE_"#%42P\;2*!&CI3D^/7UT]M+*L^O1NO5W#$C3NH^*4,TF%0<"HC]@ZRJF9R(+!QAY0AU8&Q:~~
~~M;@51I_YR6OIA!!"5CZ[\%6[#?_NNSW?N2.3VZ]QV2;BQ?D;@KH?%V,4W!I+7 MD(SQO]ZBT52]$ D@@U:2!:TE^6Q\[M#T M-)[U51,PUA'~~
~~T^/ZPC/,UH#C44:.3TG\]1:SRB%5Z6LW;8Z&|WR$@T&P'MG* M:2U@JH2^=,+$1M"[,KMIY<>)]GMZ(L.R!*!-_OYSVTR4F]EN^^6-\[-G_:Y__MVTP\+7\EB6>GHMYJR7Q/%6/X~~
~~:GH\=.@R5#]8*A-0:1@S_3X'B_'H0+_R26 MCG%*\=[B?I&^>9O.OR>UPEK//_VGYLY?\8[(.#)F14C2Q9KL\') H]0*$=<. M)(5ZG?TXFX@+3%3W]#$DPW\E*7-8+L5?BGQ__M~~
~~^3.'O4;1->HTL+6TD7%+6 M]5VH6!U]_V#&(,88\AE7UL$K?Y!27//NZ38.N8BG$8R1>N0Y+4UD-F)B5N_: M0*:<)N1-;_0=^/0B7@7)P0HF)+A[5VP-8_(KDROU:92@4F B/OU#~~
~~(/Y$\>GO M[=0%DBQ/S]Y3>W;SCO5'&38(.N)-QJVK5RR!D^ZG,R'!O3UY]03-R@_E-6:G M\D?]Y^"9] K4]4:%<0PY-] MU>9D\[6[G^_06TD=_,FA+GVZKM&2X ((7_&-T#~~
~~[;AABE(+@/&=^1U':6&/%S MO'\0-OF&Z+@GZL7@/_$XX%FV5.5;D?U&6+"C=M =N$6+^3P'$?^V Y?^N69H-=.RI].P"W*\[0^GV%?L2 ;$/C'I#T M>8TQ=M?!B^/5BDN<-~~
~~F@YMB8H+HHM*MI[*WF8Y/K2\1[PK]XOD.+'O+Q^G?3< M^0^K7OWC/ENGV5@_%^6R6:'PC@:GJCVVX@']&@R;*2-L$H-,U3"QPN45]9# M2N_L'.P?T%;#]HF-<5RR?~~
~~U%E+;]!IDU^HD]15UOS6S9P75$Q+,QR:>[*+%]] MJG,IKZ.SVF&ZGA7>0N&SF+F?9 !CEC3AUTB02_:";&DI.B2$P6$9A0]'RI^% M_>,4^J(7IL33*%3XP?$HD,T3Q>_-;_0F!]>%3?~~
~~K7ZCY*7 ;NE2302C<1\YHL MCC61ELH0Q[8*5+] VYRR4QQ'L+#AG6\HI Q>+VP MR6C]LNI6[9>"8E$M5#<#-Q. R#<%^Y]P*F"%IK5C3.5]VOB1]H+DV:5F+^@% M"UY5YV2-~~
~~NK_U?Y:S#M$'G,G)47Q3;5="V8X M1)%]5_(91_8"NXDLD"'FL5IA#F@YQ5_<2UU97H[/1>_]^ZZ17 687'P$8_M90/"%0M6P4EFWX^]$3"'"O&1UH;D'B/81_T80]*$ZD-~~
~~\Y&TVM;/8GP0]ZZ?CH M\3=QPB6 0"9"H9BE3/%AHO2ET>.WJ5]C4^NPFV2'*;;?,W!TY:';%72,SV1(M<4K4ZV1Y)"='BZ1]*& 8*;>-LPG(3S?9X-?Z2BGSHR^!R=Y_?~~
~~HQ#OC8OL2H*%5/YRT::22]>/RDVA"37@Z=3]R"KC5]]7 MW)U4!]AM_:Y!^Q#OM7-G>>G7*_9+UTVPDV]B>M>^R72B? 0:6IC*U3H@&([/ M@B&+F1$]I7MWVQ*3^ZI_GU"Z-~~
~~CA4]TP *^PZ@G(];-H8?[_[_I>43E/ZNXMA MW[<$6'[4O)IU6)3Y+[L@K[VT]$&^CK-FPZC$T;+PWT-/5R6;*@YTV$ M(01?@\TYG,&~~
~~ML==TQ$=^5Q\Z;5D8>I1HR^N^Z1PB_$8)Y)!H+N]=W@EY?W=7DY]Z_2EB'M+? M+D.$U(R3;YU#-:PI$%;M>FET"T5]DLR?2-XE=X7#6(3V+_@HI+:X@\-]&:7W MX1_O2H3UX>X-~~
~~RO.2"5>CK<'ULFV\%F]'2^RL>OY.TL)/]$T5#NV/+K'9>DH4 M>BX<)O8&VA!Y#EV,+23Y!7]!<<11UL)XV5%X.'N(ZP26N&VAP"4VR]G2M%I" M?~~
~~I1N8[4#5E" QMR;TB\X\Z)+>V@&;1>'2,3]S|\9LO,*JBD"D*P[#TVBH. ML(:P8'*@9F,L ^+@]OL<3'6K?;]WS=HBTL<\0M65HID6]1&$-!98]^]\Q M)Z](\$9^^P'DS6"-+K?~~
~~@!2M*EU'HX%QA>RR.@AX3\IZIGYM/RLYF_IN";_ _. M+&$3^_B1MB]NW[=9,"$ 8 T?S_I":(8;%!36-,+X3+5@49=DFVNM M]7M*-~~
~~[)VNC5F$I=]4'D]%O=Q96R*]KH]+KG=IVK42Q@$AL\7%/SC]Z>0%V[M.9*"H-5W6X]_.^=?T;IY00-ESD#P> &?\OK:(8 NMA2]MOJE>#@0R/EX]VF5 MIGK=NZSMI /!))&=!-~~
~~>MUY"+P@W7G+%34O_;)=4Q(1<(/@"]8'$7%\B\ZN"[MS]7.5\8%?^Y/3;&2 +[#_-/41R[FBZ?[VM]RCT0],5)@ED>%+A,?:R3]3K(=~~
~~M@4!\NXF!M,P,"Y%9,_B\N"#"MZ8E3@XV(Q_M8KV72GK4OD@;H& TA*,?KX@<;,+]{42FEW M08+Q-C2AKS!?<.E2KAL0R1Q1A !UP?0CK6N0>#ZW->=.X@]^8=Q:K_=1V* H~~
~~MP^,-LEJVM 84O, >:#*+KGQ\HUTIEL"5$'##ZU97YC\,KM>[(%_MW<7K!D$>/+?7'>/:4])$'[E9&_5 C]7)^!\3%!,,+04^D,02>'^/1PM$=CPN MV]8I4G1Q-+/I6 X-(5V(UWS^MD/4G/?~~
~~$/M&[EN\<71S7T8#W -.[V_5E39]B ML#9[3I8^G!U$X5594\@HGOE3>=R13!)/^^K5KZ[..HE7;]QXE_HD@[).E@[Q M C&=O'-^Z;]B72=7DXBE#5-[47> NKYS)(?]_Y~~
~~M];PD:\;)X]JHEK!+Z&U;GWNO6;]U0//4F4R[X(B=-;8+'*"4$5+:R-I*=0 M5"/2MVB06;SY[^A)+X6!F.S&4),[FJ1O9.IY97(L%LQ>?0]Q?CQPY"'UK/ M?~~
~~70%)C$0ALS\'"A7,RF8CAX0(\4E7&K]O# W9_.W4[D#1-SUBZP)-TF7 MR,(OLL9Z6F4!8C,=#YKKCUUN:/5:3596+X9 *0YD.QR?_*>%H\N>ABS1EPP MZ;%LV+[3UCR&OSM[ZR\U5?~~
~~4_,)W^06KAPH@D' MX.XYCRZF-L&7#H5/H\8\:UB-MN422%.]',D,LY1>%S3C7Z.U3:[Y3.%>U[M= M,D?>\]B2]0>")^#"X)2747KFKYXP[9S/)ZZ.6U:',T$0[-$DVC?\L+PDE[!4~~
~~M33[@UVA$]^4-)7%#V"^-Y_;O<[.Y,Z.]3OWV9GC8B2]BN;-9]W+MJEYBW3BE MW%;#(DZ%*_R$4I6L>/=HR"O'1O81=8>M5AQ\(\?4!6 /S;:6[C:8[;5(\CO~~
~~M*!I=!%KF]FQ&>"73>",+?/LX1E(!$;I?/A MU,4]>K]2BZ1EQ0Y\;\K%&U%PX,[*$JOQM%KB*^N2L ;>@BH7QA:QT%Q3U M8',$'I?TZS:-A#G=B3Z;^!P3,_6!~~
~~[)!+);6'.31]R62@2<2D&HOB/)FE[(I M):+7VRWFP>9TK],B$FK)]3'Q!T H[&FH]ZHIL(^WS2/L@TUN7Y,H3!O:. M6!K9$]I0>8]49O<_&L+;PV::PAS+]7EM7.MA1/-<[BE$Z $8>%~~
~~(W]U2665O* MN%['==$49=/QV(BB-WHZ#-Z$*OWD2-Y1H,ENP87D8I_)WTH-3;,\V7&XP>_X ME9D1+&HOU&&QCL2@6Y.FLBRR^7\!!AEQ >-7]?T=#),?E,SGGHDW=Y%9)TB1~~
~~M:'U,<3$Q?1E(QP>BG-* YU&K!^/SG]UTIW!W=[]DYD'2=>?S:RQ6](XIRO3T MR^1@Y'&X+UX$;9EWH 3;1.V$&&:]M'\]2T3@ZI'MT?^[_>M-A1HFDH['Y'4~~
~~MB5G3AD[;;Y"PYM0;\IS&)*^/SX?X'>]V%48MNSHL188-;7D8Z9%I%99>_BSR MCC[6WS$#1L]T]1#3*)4%G9$>I%1T=HE<+-6^U3H\I9D,<.(F".12B$6RRP\A M=R@T3:/D2^LI#92~~
~~9W#)S+QV2S=^C]>N;PY#AEST/2+LG?@B+Q>FZ\9#E,!W!@Z%#:@/&&,<4 MK.>TB>MIG+H$4E8K_R&?OYY"#9QR:X31,X-N1W]]-7+^#.E@A8XL3;_+ZJH~~
~~M_FKF4AOA$%9KN96/W%[L]>'L8=:;X- E&,FG5G3&$_.DT361F8$VR<6!G?/CKOESA8&$31NWNI- M28]YW=5V?],":0^O>"PT?G34TXUQ8@#+Q)?G7)"-~~
~~$F1$6;!='^+DE5U_5.ED:)U22<'H@_Q7)%B6T\7GQ=@EF&\ '&_M/'M RB/.2I1K@_??=G#]Y?!GM51<0L]*F)H(B=V]B8__2[Z%[T!X]49\UR MV&Q5XDP-,-2KK/MB",PE%70P=]7>9]~~
~~M5?1*+QPPL3902M=(T6#&(P70P^2H.DZG"\3;!UR6B'3G9^4'X T#;LG=%8\8 MA#1W,LQ<<$>AV8&:VKC!")X-X3DP?0Y+K1Q"CC M'*%D?DX8Y_C40,<_R9-GB\58HRY2^D1(MH?~~
~~*-0I)6PDX$A!WM6R9 M"(KX=!FO'@A0_D\I?;,)*:L&9 \9VY[QRFZA]55%R M@"\,5TL.-MZG434D@NIGZ=Q(*\18G]S0_ZD_G[(_[>]'.~~
~~(:=6@SL[[\LI^*A.I3AM0EXZ>W:8X()>I2$[;$%EGE1T+:5Q5C$A@ MS2.]RY;UT/0AM>]-3K % M3X(:MGD]S;QW*UHZ!RIMH C#5@M(-Q?%DA=]_V8I^,50"W.%NYK2]5T6LO MK~~
~~*I63'](MZ>&^D6^!WA<*K5VWEH%H17W2T8I0B8TCRRT=^I)M MX5NOE?60EYPIF)>?+'].0.X!?3*><8NXHG39S0OZV5\6L[MK4DYFQ]4UX:*L^_?-H6#-]#7]S5T9?53\X! M~~
~~8IO'Z0&-5,_T?G7YK6X%F01>NCZN=8*E8W-K1U"'7M^SZ2Z#5ZK5-29:>?)_$F)7\6!Y/_NL0G9. M16N\@TQZXTWZZ)Y\?+'Q8_6\.H'JT2R(C' MSE3Z& ?~~
~~3Y]*%_]CT>#TE3KN9]P#WD6V#(NM#&8894 =,U3,0@=:T_'IQ3,; MO+17OUQOI&.ZG;.=I8H7H@%WK6*&!]3.UX,I&L1%;]0X;]U.P0&D4PDF:Q4+X~~
~~M23.YVF;&;11Q@=F&TXBOFEB2KMPV:O&I+5!:MJEG8E8IY1><6-RESP3]/G-& MLC6,X3=18%ZNB*\D-7QRE%E2P$A(_:=N]0+&15&,>;$#U+ 2SP(?.7!US\] M?_^M*7K 3L;]~~
~~<+@'Y8T4]P9,]H<<923$:6/%\?>"NW1 =1K3M\;8W%W)"^_9 M&^]%Q(LEG^\C5V-A]5N%6]67G*(JA0=A#DVCCY_3ST)?FDOR>]?V7>^'7PSM)>+Q_Y%5S:8#;M~~
~~M(.*Y_OTSTXEELN/9 ?;/MZ.-S]^\9)>=%\Z6U_2?:S9F:KGW>3B_0ZT]GR+. M+=$")7$A:!?]2]#=PKE,AL2I[&W3Q8. M+[W]!*\~~
~~[[S@+F([:>D&>K%B2TX]9'W\GGLD=GMV*K5A.R)!_)!.Z!^"Q_QS9 MOKHYI['JM1QZKR>@?VVV+U-XG/MWHO N<3^LF'*"\XCM_.7)#>\%2?TRHL>]~~
~~M26;W)B1)AERF_Y4/=O[.]CG3R!\N]T8QP6*]_9\W.Q4=9Q-!R<.6+W]<_)4< MR/XK%AZX77Q!MTB5>'HY/EKB)Y.;PF9V/]+^!C=Z'-[\GQE_#5.RBN0&DQHS M)PR!#2'_3=ZO_~~
~~=02P,$% @ TXMM6:4!62S-#0 FH, ! !C=G4M,C R-# Y,S N>'-D[5U9<^,V$G[?]OT/6&W5[FQE9?F8RXZ=%"W1'NW]BB1G MD[<41$(2,CPT .@COWX;X"%2)"5(MB>L6N8A(P$-~~
~~X&M\C:-;'SYXZ/KH'O" M./6]]\;)T7$#$<_R;>HMKAIWDZ8Q:7>]#?3C#W_]"X+_+0_6;*(;2AS[G5\ M]GUYO\W;(!='(\^,\P[^^*\/+-_5]W BL AX4MOQ~~
~~MXW'TGU]O/N564OB]]WSU\.%O3'I9!M["H#WS3OH3' R?9]/SAW?V'[?$N1;N M^>.GB?/U]Z>?&*?'=T^+]A_GQY[N[CS=ADY?<6A(7(R##XU<-J5^DWL/9~~
~~MD<\6K=/CXY/6+_W>1,DU0L&+1X=Z7XK$3\[/SUL]-Q;-23[.F!-7?=:2V3/_M25(SY-(M\M3C GM61MX628&T\+M6F)D1I86B[T-1&HO:9$..$^MHX=^W(_/D M3]_&@@%O+C!>)~~
~~<)SS&>]TB@C(]R9R M"X]904SRM""\4#;,R!6S!-@R-VR M6S);ECEM'I\UST]BDM9]D)2Q5A0ZVKL:ZM;5K4?Q_]S>DOEWCBQF=NA\]QQX("~~
~~M7P/LT#DE=@,)S!9$2./D*VR1[97%!HX]SX=Q (.Q2I%]]Q4%0T\2($D:Q@7S M'3(%|\$A^@(%8V(+,.[5]F$:L:B-I7C?!C]]ZX-IO,]4=5R]&X.T%-.MR/ MS^I@SR8>U |?N.]0&PMB7V-~~
~~'#L;)DA#!X]I?*:=%S2GP(>=+$G,S"3,P<3L MR$^38;_;;PY=KH&8.VB2:?3',Z]:D]D+L19M /2R[H]*5+9+:0%]MGA]"* MWF1:^E?-LC]+26?SX7RXDMLDP+-~~
~~M)]84T&+WK1Z[DRG\TS<'P.SP!@U'YMB8 M=D$ O;D:&'>=+LC4'!_(160)0V7L$5>N%=ED@*:L\B(R/? MH6NV-.2T2,OYZMLB)>A-7'D=V-H:-)GBF1,SE4W2(B7GK4#K-.?0[HBHU?~~
~~YKAE319FXE:S.3\^R344G-P4,PES;UQG<<_P')V+IVQ$'H3U\@W:T!"@7#YDN M"9K'X)!0Z%!$/A*0&6'\Q]_GIY\^)XC%L) =AHLFCTA*X*+Y.%:A#T]$65K MR,A5F"\2$ZT-L_1G$Q-~~
~~;AOU[P,-(RR=L)T;4!4HL,?2&_;ME/@=S\N=4=_(& M>0-8OOM Q9*;GDWL"5G!Q#,C[.Q8'CP&.X)_SC*V^6V:TC+/7&_(L"'3:".\ M1H>6V%:6N39;]D B,"_8&@A<8(-2Z#(5DB5Q~~
~~:PD:OP(B(C(0,CO-Y*@ ME=U*V+6%:@8PBM>_LDPM*R@[%5*O;_]*F;4D=N#(C7PT+;-<"%P8C;0=SKBXM M&+P=:T8."60F1Y>IBHMXG/1K+AMY,]1W#IRUK4C#&)6~~
~~@!AC]P00D;]'LJ' M1\.*Q_=>)72X/IL_0E9/!OH_Z*Q\+SS@FL3(Y E8RF'O-IPGBWUFW.I=2HOF M7+A-;D"MI"DYT$G]973Y&.(;IC*^&"6VY^_GD"??D![S "R#;?=~~
~~(MGCDK]"*EF7F@]0%_OC:CF"_Z#XU3PD/#!YTD MHO'DCBOCU75X.G-\%7/;SG+&_V;VM[#/9S6K9;"Y^/%S#78]R2K,* 1=V_"? M;L,CQO$WL-G]FM&RT5RP_)DV.AI/C-~~
~~HB7]8B2S:"Q=ZFKK"6=>1"X.4_*-<>_MY]&^_(MYW"VFQ6_^2EQP":!F;X^SYB)@*G0SG&_N]'S!L,Y3*!@OX4_9W]+M=G@Y%B+_E*]2RB%S$6,~~
~~[X;H(B#A\4Q/MG(9Y(0GI^,23D*$PJQ%B[;R]S MSJ1X6MBKA)8]Y_+)&F=/ZNGBF5=3BLG5EM8A]FTN2KSEZDI-].Y_$,!42?K0 MIANX:BX>X2<5U;J#'2X;^%~~
~~[3DM.DX\B]A0(.$A+XLO#OBE5@NUV!0L-^D7D>>X[,2(;U$L1S3Q5(T M_7D3FDY^?U5HP\KD!0(8N/4LT@V0XL\]V74QRV>/L]#D6(\XH:]V3]KZ_J6.>^]FX8~~
~~M]"LIW%ZW\@I]P\C:5^WL8'PEK3M)(WFE+UO9QX'A^^8#PI>@-^PCD9=[B'C; M^]'AR]<]WU)5;2DBOS7CXUT'Q#K;M@/1%SN ! EKU@7 MM<_+Q.4'94RZC9:\AKVUT<(R+>~~

(('J<<#"']=O8S,*A]]@*Q^T'N,CB[2]KO_M_" CL/S_$^QI'T-(%XF_';&^M5S/2)B^9_$^1#ZH8_7YQDM-('HP7>T_M8>K]I5:^*.
[)I$DPBZ^,\+X*EC04T]O&=AD\XRKAJB&8?'30HV$L)OZN'LR__M@_F6^O94+0-V$![*:J!P64@>B+^P?1=3KRN(*R5!_0_JIR*0TK?,#U97C;_Z
M"B);M!HQZI(UI';Q7KND]]B9W+43)]^PE2BU1:"*^MS@>Y])$.O[+EE]M@A4_M49\[;IY+HZTB5=1I1-C<9Z[<780/+X\<I,$*?[XQG'.)55&WWK0[.CT^>9]5_M93.UBLBOL??
E#C:EQ,YBSZ=7$?V4,+?G8R^+?3.UBLA'JK6A1W+6GTVN+O;I_M@U^$/95<8>S@-1;V?":CNOAO_(_5P4^G5Q@]O2_L_'1Z==%/Z&,1^%1RA;'+_M"YR%Z-
,95<0_)O>^2&FOHVF6ZZG45Y5=0B/.^4&\FYY"IB[WH6D[^'=TCX;]?K4$7_M]M4)$2(4'\Z<*"U6[H!R>V@;YD4G-R&#S*B(^R#,?]4'7?,['A!,F_M?]@L533E)V_Q?+W6OX-
QNYF_]>;^I;]F=8SZ,Q7+>%%3_M&]04>)]21W'M^-;7S:5*N]0S)F(15_,2%$>'(4O)W,RO&FWK%T5,*.JB_6!%_M])>)H:K42T3]D%Z.P&>4KP:5/0+FMGFXM5A7/=%]J+6#C:F?
>D$JUF_/,E5=_M5Z)#S+!26/)_R@)L,W/'D<(2N<*.X.-LO6.$SK&,5_MMO*'62L5@[-W06-U"KMA5VE*]GJ6!X\|^23?CUY891Q@QL@8:N-_)$U(J;*[
MRU5!W>@LO[RL,X'|+K6(^]O1$K]L,M9NM]A.9<(C)QMC>_4+W@LH@1_#"PE%_MR(OS-DRXR47*,?D-4!CLZU9O*$L6!$R<7(=XM5=3Z-K"5<"(AM@A=DXPU3RF56_M59F\>YC9;I=
[D9MB%?4CRX$GV^G=.J9%*T#D92L\"@,?_P=02P,$%_@_MTXMM690,\N%>$P_--@_!0_!C=G4M,C_R-#_Y,S!?8V%L+GAM;.U=:8_;_M,)K^OL#^!VX-,.@!Q]DK?
23=V8%CJQ+/NFRO[>L?QJP)+]LCBS6D%(=->OG_M)758LB2*LBV+66S0G:K8)/6\!]^+AW[YV\O&0T^$<9?Z'\XNWUR<(>+;U"]_MAP]G=XM>?S$8CNG&)Y[Q'0VKW
M1OZ*_HPF>$/>!TU^$)PP'E/V.?L5>*#ZA-ZY'&!K0S:-'_@)?!_1^C[Y_<_7V_M'O5Z&N/^2GR'LKOY*!UW'02/_/WY^?/S\QN?/N%GRK[R-S;=Z_VX"'_0\G2T
MBY>+^$_4_1?/1:^^%W_=8TX0\,OG[U^X^^%,/#=^[//U&\H>S]\N+B[/_W$[_M7MAKLL$]UQ=\L\E9TDN,4M;Q\MV[=^?RVZ1IH>7+/?.29UR?)W#2D>%;5]$^_M@X2[[[F$-
Z8V#]38:Q^#*EN(?_629CWQ4>_R]G=]^>;%.V<)\R4'&?7(G*R0_M^_G22Y]/]]8,"KD=2Z^.Q]0T$<_*GNM&5E].+.?0AC[ZNW%N^L+,?*?(SXD#QW#]N0X.B/,1>X)KBS4A_;^%I#Q
B?#„"-^_ML".!:V/O8/"EH[5'B9B49_-/Y-/5]%8M#4O42@'NDT%"S6P+TU]1RP=];__M0C=X/922ZA%/0]$__6-1Y\/%DEAH*/@'_D!8>[FQO5!@UWL;9]8@[>^XU'P_MS39#,E]4_-
,I^M1,-[BWRD;A#P_)C"ALE'T6*?I==V._MPS\"RE*)-_H2+-+],02O]0^O*3ED6S09N,&T]H";X59@70#T@X=$U3;LV7__M,0,GI@%4$7!V=VW:$'3'^"X?D8+T$?$7K-
GV.%BZMOJU;?"VH_M^@,1.=@92/>S!CA\$RA_M-A_Y,$M&;H!>>U#46WSU"M5CH;XF\ZS"L_M8@AZ06Y=W]V$&RGR&7Z5_<(=V!HVH7[/%MKA><)NQ2%#]AQ%9?I"&JOF*2&T
MX4L@M_8C';SG]L,ZZ-%5+^0DC;CS<+.Y!0#?RW4<]7%'K/,TG;G*3L>NM#W;H25<-)O5KK@=Y"8B(09)Q!"6:VTD"-Q!MXPT^_MEZ@G=@.%
C7\&K=L#XCV!I$R]2*6YQS$7N+87HNR#7IOV)THV)4S!1;@C3+_M+WC(&7HFPC1+<-WPMV_;-_1K,"+[CB6AH-0DD<2N$]>@11H2K.,Y7!^1:'76$]9Y_7B@JBV-SJ*#(_I8=7]S(C
*NT6/4$FR2@(5D1F.%.ZA@CZI3B4?4O_M(QRK$$X]L2:)YA.ESK/K>=6"V+8P(_;J8/LN(28Q.1-03*AOUT56%1];ZH%,2:
M)!09SHF=.,MX(TZM8*I[=!VW;@NGCFBC!%2Z8:3>E]7UTQ/6CP8(2XL!)HE,_M+@CH!O"EC?6$\U/WPE&0:I)$2@[C*Y-_H_*G2@_S+03DB94=9_9^JJ*VLM8&
MI4J5@5DUE29)H*6:M6JZKL:E!@U\R5F%[(*T8IV:;&]DT$)CVZ$%(Y$&*_MTAN'BI(I:JM5L62SH;[$(W-'56%DMV77_K&:XX4B2#F1]E/WW'DR6OLS;#K_MC/P!?
G0#2.RWT!4E1HV^73M0;6'L\(D\H.G,FO>7(VB_OKN;],^&(VCSEVZ.A63N&5%LS<@VZLK)R?M$;F_&_MEJTK62^V%XHST6)K_/SG+/&+RNOM,5C7MK1$4@7_MS>/3'*(
\J#Z6KG@LVR_MI"#7K&M74"^>4KI*&-_KOCX3]2D3ZWT:%9ELXZXGB8*"W7U<)?(R:!(LB_?#_M/40WM7L07/2=C>N]/(C..<;.R!5IOF;_KJ>-OL":<<2H>;6E+;'-KA\"+=OH_MXB-
9448R!SJL%Z_+N,_ZF+V.@(-RNYNPZE2R05XY1[CR9%&+#^UZGI^_HU6U_MVQ)%-E%6L$KHTQ'>M^.VAGO-.MZ>I:B+CVJUJZ\C9]8_M,1FQMGT$/Z9,NBH[=#U1]85;26W-
%.N^S]'Y/H=<+>#[?6H!B_]N?5Y.AY:_M\|6?\2/E/R/K?^]&R!]RI8'N"B#%=T#D:/YA'YH'_<5G=#.>?C&@_B'.D_)_MD
@\N8ZXG_:.BR,UJ;>/[U]3[MQH,L;_>Y%&AJ:A;':L4+FE,L@I#,DC(I8;_M7WLGWKPE>_NIS8:RP/T#9U]3479T3:>W_>[B,"DV89))PLWBFZ[2>_-$&4AU
MG%K9J^NUN(.%J<,4DX0HG?_']E?'E-1=*MIWO>?E8,&I&6&2R,#D,[&_:DBB_MGR._<%16YG=]_MN]$%RUW-)*,,=Q'XR.X!E3>[M=$_M^(I!-
(L8%]^2X&MY9KC,DRL$E56UFFZ:XIG48)PU7BIT[542IKG")QSY!G'H\3:4PN#9V&"?-#N.5EX$ABZ]6I/T94PXYB2_M*PU=LP#2Y8X4?UVVJ=_;T'U5&I)]1*.!\VV60A>*->()%.AK-
LDI.QFZU4I__MUFFPQ"@1"FK%_R+V>,)>M_R9O-A;?_%Q2?Z#3,L982YU=]/U]*PR_++&_@.9_MXX!8]Q6Q5?.S.9F2H[;,[M_M*_(HF[N)P6)O>R8G!9L[B/.C>%^NRVV/@O\G\(_19&G-
1[?H9C3I3P:C_CAS_M"*>]\T2[MQOD,/ZTBW%N_6I-[JQ6CS?)E9/T_==EZV8YC.]V,0ZFD^6\/UBB_M_F(A[J;I3X9H/.I_'(U'RY'5(BO3]RR6_KV*_H0M.>WC3\S]@4N3^]7*D5[M()82V
D8_M+32SYM$9O?90CC,WM@H5A3RK%^PF6CG_UIN_QZ.)J4_6S:WA:!GIZ'3RJ0XM2*WBI?CO#[_F\MT-A6YWEQMWT.T0_%F2Y5<]G_1YNX%&^-+!=9<$&_M\G:TC(Y]"KD*4SJ:?++
';7+T"K7...>6XV_X)Y4+A1]EPS6XNGB"OXI]*OHNZM7NV>%*YZJ_?%?7P7*4N]@2DI+Y6A;O@T%*/>P*$%:Y7A;?@_MUJH<_G@]WR?P0E%3)PQPH$N,1NP_\IC6PG8\<,#
(P_RMLK7Q$8M_MX7DRYY2-YL2F#[Z\ZO>6!&O]O&24LZ3@?Y=K@E8)&!1(.@Q@H,"^#+&].<__M_71U^>//'+'HLW['_M?\O(P.,")V%$[71H
M(68W&5R8Q6AT\7%NNF>G9D=;L6*0RI=*YUMUM6DLQC#'S[=81_784RRI533O_M>HVCC-^%G5X*0DW:TY4"_4+95W'B@]I$=1U/5?NNET]:R*245".%?\;,,9#9A<+$
MH:KO$B"*0_S?X/V,<'\CO0CGE0'J/YHN^@=RM,-AZZ4^AOE)=ISQEWE-8_M/-2CIEC&*%E,/"TE$'2'3.:CT]6.\L;O1*#$/!+_6_GX6+$(I(_R)5LV!NJWE=1W[,;_M_%B):TXVV_5-
8^*N/@XJ^1O!;$\:*\].L/4E>A.,+T_VTS*?N](GX"E63X3_M[REV@/NK=W&DKM/8-@2O8)E!^=58L1]GY^4*]5J-=;G3NKSR72E:U+TM%&05_MNU1.O_86@E,EMY"_;*-5,%$\^Z$N9F
SMM".SU/1);Y<|>\7_3_7XBFCW];_M*.!&4-_FPA*Y:Y0<1$"A@(/\/)XDT\UX=QDYM?R__M_@@=O8=2!U_#>.''0,;N."YI*?/<=E@>STZ0X09<9^O'"_B-V'3><0C'VCB/,_M5
NAULMG>K@VI_-U76X_D1+L..Z;E3T\]PBN,3-4UX?\3BG_+/.^50VXH>&A_M<4)NI*ZO7S^A_+.L,RB)W*FHDT"4RH.UO'>Z1U>],+YY6F1?Y82Z44]B3#L*
MBW"E!71XBBB*!VM99V09")!#R&_%WJZ=["-_G4@D(UG&8TOUM*^1]M3_/%F_ML,9DI/VZS@7]+O!27<1>Q063+'D%8O%VO3U%E^W:=6&0+8[J.WK%
MK>*6^GAO^BGK6)E#3WJH"PO7V4-0)]0674P2H^6P]*P\J!4-7&QBHF_Q-(K_M?/)O4$L#!!0_(.._+.;5G..Y,3;1L_/NH_0_4_8W9U+3(P,C0P.3,P
M7V1E9BYX;6SM76ESXS;:_KY5^Q^PGJ]I3-4JMNR^W$GO%"W3W9K1M9+<23ZI_M:!&RF:8(A#=]O[Z!4CJX*$"E$@"=#.52BP]_WP/7B><%?__F\ML$3=+&%
MG$\GW9_/3@!TELBTG/M/)[>SCC;K]!LG_'N&8QHV=_/-_O,_/GG_MU__]=,"-!6WS([A&RT[?6:%?P,A8PX_@,W2@:WC(_05\-6R??H-N+!NZH(?6_MCS;T(/DA?/!'\/;G\S=WH-,1:/C*^
M(_<;_GF)UF(-SCS#_&VM./GL^B?L/JOMN5\^TC_GYV=GW=/?AX/9\@&NC8[E4+TMX*Z!&A0Z\&%]T\GRR>?M'W^YNSRXHRV_+=8&>_ED7@PMJ@#GH#30Y_J_MF-
#!T"1_8&1;IN%!\]PJ=9F#Q!ZF_M)M(&:!$X,%SK>__2LI6$?#3ZSM>HD_MH?T7KLD3\7@U?J1C#O'4@TR0WU(]$LP>B/8>D&V2H5'_R[>\EV,E8;=8CT0]_M_S_"#")4F59_MUG.-
I:=A3'JUYI@#R[BS;,NSH(_MN55+LAZ1FRPR>+TD5:Z4F\ILLI\M/S6H?.9_M212_NM"T_*H,R#G_MOD,ZS_H;WGD<8")52\$X-/Y$;L_''E&"2UTV7&CR/)U7K1S!0>(L/"3Q0B7U
M+NH2<^.9^_",DB6-0>NUY06CK*M$M'5;(SH3L4$2&(&[-BN>/"9G$!("*-U#F_M?#(W[FPNM,RRE<\M0M#$&RAWGA$"QRA=Y9PCA$NH;N4COA!4\09*'&^%D&44
MK7@DN8:>8=EX9+AT3_+$F\R+-U0*_AMDD]4Y&65#W4Q.17US"+T'9$:X.7+7!Z"L-9IN+#7S_M3]]Z"*SSQ3"W(O0)Z*4W=L:^^]E%F_B#5I9W[;QDMQ'I&T."^P'K9,MDSN_C
M,>|==",J#](%.1_%V([JQ5#F?-7P2[!]57.R+Q\@*9OTV$K_M;M;V5NFY$;..;[*]8'^3/^$-\B=0NRYUC((KI"B?8&ZIU?]2O0OBB_M#BL)3@4SVO:A6%L2%[2\ERFT*<$1"BDZQ3R"Y^>/C(?
-9=8^7IZNX_M[;7OAFM*55X9>*1I<^)B0Z;V#GI^E6->P>FG8"O5Q.D*8A:N7U*,S".+/SH=_MCU<)LT8G0./5_(&LN].MAW,?;I;(PJ3@M%'!DRK?UQ8TW2%-51KI+(B_;#/E
MC(L^\0LXM!QK[;\#DT^,EV"!<$O&&G>$G,Z2>H=MTW$K6C)LG2/M3+_!P]Y9_M)X0]YA*RM";#M/X?O_Y:=7P,MRON,-S]O04!?M#44=KC2HSS%.VIN97*
MCK07#O9P:U8=B2^\S2O<4IX$&ACO^)%5>!*@YNRHP_M8UH$*_Z.YZ('I6MIVXKE>*>DZ&E4YC2S@>IQ;Q_6,=':L_J"3M>N_7'PI,XZ_M&!_+PHU7K1ZK8=O%$_85]L?
E(S\K"FU3IU:?A"O#M[V#G7)3/8Z9?&V%H5]R_MHOH6PPV?/4BW(!ODM$%!-IEG>;1L1_7L[@@[E#?IT")_1B4KPR%,#XN!/"?(_MM@$3BG(!NM9',_V;_C4;#_K7V1Q\N-
(&VJBG@]D779_/)$J1S1.+B71QB$C@_MIUC+_ZA71_Z)+";>&S'Q9G/ROZ$^(J*-;\!XHD^U>9\4_#_=CK3;ZSXI(U'(_M"Y93-BWAP@[^Z)-]2_CP;4^G?
W=>$3X%Z#_[VU__D=,]DCRC>PV6L8$MBE]_M%;GI\0MO!IZ5@>^"T#RE"Y93:'MX\TVPA_G&L^B+Q586NI'KDS^W_M1B8+?
V@'CUU$A;/*GLI%':S.!1!'Y9)H=_ZEN1O!I$?GL!]_2/#;*5B]9<549]0[D2],N6_#D!R"4N^^FD>[;#8B/BZ]].-?/_M$+EF_X5].7>6H#U;
(AZ67:U4\V4N;GGFBEN!8:H\F3,L\)M&"9C7T6]991M&_M\5)MDEZ]\PR2JVLD(@#++N=G33;,HIL!ORS;;):PQPY^QQHO$))EOPMI]].A_M->0$@?AAM*UCV2Y5=%&ZV>+
[2X9)\OL&XF-6;G333#-0F6%/#,OL.SWCT?(,_MFV>0W&H5=*K2K<,7@&D[;;;;TH"9_TW=.^T6FAF2=52WC1<\,S._M(LM(VR/L<(Y&YQ8,>7-D$;+7&O)';/Z&/O0#"F=$^A:R_S2H+.(,
$%E#.,_M%6U.>3L>+A7+WF4LWC6A3_Z2I#GVJ/^C/^WIUBDRGD>_C[)ZEK4U4.1]/_Z@,$2^9/(:OF\0W_MFX]I_^Y<:6$G&TY(=PN.%BN#R\XSCP$]3P(=Z7.B3_)1!Q-
]&AX+5@9R())S_M'L-[D<0[Z(_T8'B:ZF1$"OUS//K<(9U_"*[UJWEEX+D)Z3'@;Y+_A][_QE/0_MNR6>;=2G8<\B/GPJGE;7JQ*9ZS&_;U..U8FW5MG#TXGL,4#OTGT\<,NY]GN%
ML$2RV6,P4Q,/_3GLS\-YDQJ5#]']T6>=3$*5]E,XN3T&/$4IY3-;G@C%Y[<:9,G*PX^A3DUNX=Q1AQ<73L"/_4]->OFC_M7]0HV+9:G60UIMC'-
)*:=>P'+"!Z@^@"&8VZ+NCN(8!U@_+A5MB32V9Y]":KO*E)F*AJ1CLCP_M:\]D43%P<>AI^;64(:N)FBL1/!+1B1PB&W:]/:.23SN#D@^+B8M,?^F-W2AV
MQ>"LD:+9).71U(0TCCCHZSG_%#,.!705&X#"3!K63)*MXS?PTGEI3VF>+6#DE_MK28;*$E%*!%.U;#/4HEFY(O%9Y]]X5!)9O[=9]IGTV1(E;P:=7/,A)P="4,O_M>X#*U/B$K'SA#DE/1.?
Y=19OU%:['KF:7"I]]=1(C+ED1V'D-:9Q1*BF]+52Y$0NG(@(Q)W)%;94D_MKY$.5N_5LK'3@M3A-\$"=*T'C!T:\&"8P4'![A3!"D_!Y_#DN^">X@*/_3!@_M!LB"\@Z!!]8!/A"H
VP1@HNS_P849'",0&%*/S!HL]3;+/62HIH]?^W;P?FB_MOEK!I1<24\.(;M53UJ\E5E_!V3!0U!;/'.TM\+/M4;2%Q7M5$W\._M$42M'1OO)1FQ/18K;:16.EJYK\.(R9=B\VZ>!=_*;)X&
[%UKP"#%EML'_@.#_M9?C(6*G=?E_&&UC(MA?%><$UVOS@MVO$1$QQB"FA<+EMFAK9VC1.*8)AZ_3K_M6,S@8PWVE/8*C9C"TBSF';Q_<1M<_(;_B))X2=$;,IFND@;2;#MZ;S8-
_0544B)&_M.+OW$/;P0$BF]_=)BN=LQ^ER!.*%A.IYG#+1I8K<+OF]M)HRM_#&":"[99]_MD6SY7(W<2O+B6Y4:$HEKIDX(V?%&YIW^^&,8$X01EMRPX-<&7_+"&$
MPP%'/T*9$$!YSL3<]9=D#^5W^B%DFIR>NI=/%%-@-U^6@5">G.JM4_^6>B>9_M8TYLPQD9:R[1OY]GR8D09%L6U2"O>]&$YGN1RH$+69ZF:(0C<4!W2RR$R?]5_M?
UE_3C5)D8]*QXA+8W#?4"W^#])W-T-2>H&O^-[.5O#,OEW/]<W^X;65X]3G9]#Z"&^C>O/Y,1]XSE\2ZQ+_]AK].A*]_16WM/R6!C$36GY+RV]I^2T__M+K^E(*_E!^6SM#R6EL?
2\EA:'DL;MVIY+"V/I7&L@);'TO)8FN6Q+8^EY;&H_M,;6W/):6Q](%VUY+"V/I4E>V_)86A[+#^?;/P]/9>)BXTC>RMN2>2N3Z4QK
M62HM2Z5EJ;0LE9:ETK)4FL0O:%D]+4NE9:G\0"R5"73)2G5M.-&=D-Q+3!D5_M7C]3)4=P-2>BEJORBO?
[+5>EY:HTQ5=;KDK+55'OY+_EJK1EY:HTPD5;KDK+56F2U[9'X\RWR'=K"UIRJM:ADC+$&D9d[6=WT5'5_D$D7BI_M5\L/R5*&0@%ET2-Y-2@9FZ7(K#5*XR?Z&P6:HA'BR?
-$#;9Y<79X'&_MR1?[9_+]+]_R7BB2>\[.S2R:I@-3B5))$+,BG!(C!+GL_RM3Y8-Z?G)IUW^6I_M,H?P4=55!I!DSFB"+O/;$M)?,_Z1BV7G^D:E2]:\943SO4CE)4U+R8PY
MV_95W33$%,:*>*1,9I6%I-\U\C+S)>=:5YI,U(E[SV\?/5FYLO/,O6EM+5B_M*5<_=L]^--ON"\X.P\D+XY1%F>]*VH@I0)KOYFWNNB7O[K#K[=F5?-K9E'Q8_M3*G8C-
T<^7WOY]>WBXO+QYPL:S<'LTMM_&*U+PWRM07RH96TS:F1'4JN4D0_M5WF=ZWF.UH?&L[7VUWEZCQ6I?Y9G>"O*P\>>C*6MIBG-RW+N\X-QL4*O;Q#/_MDI)E*FE$S
@=+-_;1*"8GI)6ER4Q=JQNQ.D3=2@[_AYE$*:_.H^,'/9MT?C)_MC!WV9)V_?,]1-(H6([M_"[1P]PNJ'2_LR3#_CHXWZ+:115=20*\<@R;D_M8!I47G3N8&I2G*"K^=X#HM=%F87-?
OBC%MWWB@84:L^?RE<1R^]4FQ<*R_ED_M6#9=(=X@-V#15N]\R2>V/EA,4\PAL+&N]DEF8&#KG$H9#*T=B2,W_M7ATM7<(:RP]W[#GT%V?6!TK*.M_POZ#Y9$*"_2]OD,^0=)I
DG%_MTH'?]!.!1_H<]$>)\5_'$WT*9E^T]9Z9"KP3LEQ!AH;GNZ0AB,>KQ%7Z5X9-_MV3SCU?P!8GAC.>03&2P&D!@5:R[4<'B-/Z]<_]#UIW[Z^U3_5H%E^>GK\H'
M=^"SHQ(8@M4&_K*#H'1@XNL$?]]^M7Y6Z.^<8KWHN)/MJS3$'R<GO>&32_MOH9WGI@+7";U.>B/=#"^,VI?MV?
VUT#0;CT>?.7)\,P;5^-5:G,DD"Q0G03NGBC()UT(F2HS<7%4HGQN=)4$^481=0QIK_MA&\&OMD4S8?.]$HZ[+H\V@*_IASB"%?Y?%ME*4_E8DEU1E.9?E*R86O,R;XR_MG"!9_HY&
<+)4I*RKH4[!,I%KMQ(5V0.;O3L4V3>D7:<%_?)&[:R2\N97X0'_MH#P159I-CC>%RK/&4>92E,(XA4_(?][!ZAAF?FY;3C5)LTUN)TEF]"@ESW(_M9<[E]"!@@_QV.C
I%"]30>\H3;798)ES=ZF:W-]3I\Z,@HNNVDIE0F:]]F#=_M'CV:T_A9W\&>ZP<1Y=R%45;9QBR,V([1("(@Q2Y]H)=0\X"*4?->?90^_:1_M\LRB\F+I:-/5>]&9A*+=XV1:D)S"RUOJU_K3?
(=_E:W95:O&N(_M4A.063I]5X5.K2]F"HFZV:FXDI-8&:I]5(>/=N-P__OGXBC$Z@>_PY.9H7&[!HY_M[JO$<4XCY5YSR*XB9_/[TS;7-NIN(>55S>?7+<_M-[JD\+%
[.]_]4KMB\.$)QRQB@#*33-H+P)359U*#O'-O_B,[QW$=A^D<5Y_MW8=+_(O_TOB8'BWO)"EKI(NN,+M"KHN^T\-;XY'\KKVPI\PBK2PN),VD62_'_M![!Y]P5CV5B18Q
B!-36R,^[Y()5HU&6RQ>"N112]1_&LW1S4O_%*C?*=L+R_M,_=4-3K;E8$M/"MTH6&.G:^&:]$EY#3?EJ(M-;J@Q81B+D%*C4R&V7B[/,WQ_M:B^]>.):SM)Z-.QPT!BO=NR0/?
$I4R1K%T.C@V4UWPP[ER]QV:$Z,2?0'A]M_W?ISE_5=T-Y,337G_)BE;W_%,/9E";T:="\BCCO6,,;*6$&\S[,2D'+$]_B-F_3_M2G/M)B08RW*!J=G6B[:$=")(.IK]]'H^@8ZL6<;BE.I,781DH-
EAO>EFB'<_MOPP@7_<9)9NC<"9XEI8_F*GE;5+[%/[E6P3U+>U\VKT+X7Z<)]YP3]7&Z7%Y(_M#I89+BL8E*#?69YIY(XT\:*47D.>G;<7XUM4M_QH_NQ1[<_X_]
MQQ2YTT:\C6;8\$"QE.;5%\I_SOT\NL9AA_8*DHV><[_9[NT+EA/8*-I4HTQ]_MH'1,BRL11:+4C7+3BG@3!-(8_E0C'@#LN>[;O8:8T^B9.G&F21;_*9]I"%_M-MU
MTBZMNX8K2]JZ&=Z?%6(=(6<9#@!DUY&W7.14;93M!*5A6O#0@,+1%HP_!_>>_M#<@")Y"6;;7,XHVR5(X$3.L<&HBHQCKK>;2FOUL1>T]/"FQ*Q]W)]_M9,,/UC2PZYA?
267D8J';\]Z<)6_/&VK_&D]![W8V"P_UZ2RX/N^K/KH>D[^5_MN3>O1X8Y2"_YI?];6D;R]H9-V#DU)%T@T<2$>>Z/%9Y9>[*XYLE>7E'K@:4_MOR4O!?_JY0HZRX>UX7[CW%3$K2F-
]\JQ"<>_#_THQ+))0IX_YMZAPZTIZ6HC_M42/P;)>M")62..HSGI*\W6H-K&]]AF%#/*4Y=3XDNQANJD96<5G7(HEV*20F_M@G*#I]9<4NH,
;N$UA.=&'CF8=58="6ERQ]HHWPYV&&M0TV5>9*Y>;.%AC'T_M<%XV;5;)Q;FD5YH657DN?N:D="Z]5TR,ER)=(E9[:(IT022;7,K*,;@YZ33"DBN]#+|2$,U;/%]N#$577)O
MPH3F0\V,M,H,X]I_B,Q4#-["QUJU>_C->_MQ>_Q1SM2/]=X_;G6.4I%(HAKFGU]LH"]2,\W15]KQ_L;-@SOW.*:*U3T5"#DU_MRL=;]MB3]U#.#ZI8K7?3WV@1N.
F8&2:G3*N\0QH^"B[B#)H7I-0&..TY5H_MEG>/8[I<[9>X'JC7!&+F&%"]6L,S>]Z8FBA4?\2HH$8S\.)G*6F\V=I:V2[W/B>[\
(HT24@Z6PHC$%ZT8@LPY:4_MOV/;=(\Q)IL4P[N]8S/]3L]?H.![-]]TDTR9$_I8AUC"5VB"QP@-\"D,TQ_MXYK=$*6L4,>Y>CS/>G_I:O-HX_5ZHD\A7Y*G!R\S=?
<@$*4$OQ].F50GL*4%'8SX(#TC(K:'SM(2%>5M4A0BR+__]*C>4AUZXU"_]HLSJ]!?-DBT8_M^A_Z(G#RS?\#4$L#!!0_(_+.;5DSXX52VT8_/S?_P_4_8W9U+3(P
M,C0P.3,P7VQA8BYX;6SE?6USY#:2YO>+N/^_\UQ,V!&2W2^SGK$]LQLEJ=3K_M7;5**ZG;.S=Q,4$541*G66299.EE?OTA_9)%$]\L50&IO@F/W5W,!!X_#X_$
MD$C\^=^>EBEYH$69Y-E?OGG[_9MO",WF>9QD=W_YYM/UX>3Z^.SL&U)6419'_M;9[1OWR3Y=_\V[_^S_]!V/_^_+!.#\EI0M/X9W*2SP_/LD7^"[F(EO1G\H%F_MM(BJO/B%?(]2-?
R2GR8I+<6H5";_A&_JW^X+NE*#28OB!]#_(;-W445CR.@GR.CMCY#1]^]?SZ-;_MFGY#0)+Q0UNNGWIHU4H_^9[28LDCZ?9=]B'VH'@L[Y35'\H0%??>Q%N\BI*MMP+?U?
0.^X)N5^,;/?\US<9YNEU-=S3W_KN2(8^N7G6]IO#C.?M3#R)]M@$_M1N.&)"1A&(%Y#GOBJ--N4_GO713&,WS0BX]S(P\S454WO*$U^7A712M6_;O_M_O_#3:NR^>40?
N&54/_P=Y@;Z9)FU?2W=5(JP\S-;("L*B=/2=GDQ0OZEV\<_M=7X8%@2T)T53FJB86ZJDEOAAGK,);54=I[+RA?]BR)?.4.KZRQT5_I]>MOF(_M2F=0-7]B16TS-?
%G(Y]\VZIQM1PC7*9,BTPXFAV^.GZFW\5HF0C2_X&TO_W_MSS]L<@A";89HF6?753[_\I$N;VFA*;1"SB>5M#"[1)&$T%!&AVQ($R%'N"#Y_MFQ_-
SY%)'"=@JD;I993$9]EQM$K8#&$DBT7#Y>71IKIA'WRRPRX2RRU)!I&&>$-J=0(DT9Z_MSPP]BZK#'O:W#7/87_Y^6>3Q>E[-BFM:"]5]K"0]&(^V&(#"3S1R01GB-78_MD!NU*
(FRF-32.[)WY@]KWNYO?GK_AK<1^^'O'_('6F1@D5VQ:UD35$4TKI3C_MAEW$(<,B1C0HI.SH[&T643+DLDB7=Y'QLY8I-P1=;W(_W_M?#%+HV";$T1Y7&%*Y&[#'$^T_;
<%O,D2NV,,:#=)8U__%ZN4ZC*GF@T\6"SBMQ]#E,3.)\!;MP)C"M'L_M$;CH!"?=2*"2-=>]$]%[0(0V3*>-_CYW%4ZCA[R(;E,ZB?^Q+BM8;VB-?H.L
M+Z/?"K1*W"GE>#G[+%"&H8I7V1PP%R0P^#*_J"V/$-_M*=+1V_M)7FPP73XX_QG6_/V17P:0RIP7=.G^STX00R@1+TD]C?N@KC/.83-_M6(N\6(+OG__@%S!=T6_X6C3\+;CZ
;]W7(TBP=GACM3@2;+5*[<7#N@.)^_M)YKSF]/+=V->_J@ERU#_%S?4P!H]]+^B:'DEI&%#G^?9';FAQ9*IMH8+7\Z]H"@1GAPF5Y#T!,@2$L.S?39>K_M-'^FE#L,S?
B2R+C+8I#WR1$K["Y?M,)HN&-#..31]7U4T..C]*0QN8R>^4G6_MI"B8"'G&+9&:_@(YDPLW(0:1Z2@.\%7,'9]MGL]_MWWSMZ4IPFHW;]D/P-
E>AD>:I*]]2LDKF44H^TJA<%WQ^V]OQ8VGHC]%3LEPO_ME0."XKNO!E?":A]]JQ%%PZL0#1N_EL$S)W36X=R_,CL&;Z6]IV9(?>VT=2B_MP>GBAL^T9R+$\?#H,YNYDNS.L'KN2?
CDBP):ER.=SVAX(6.;0"[IO'_(4L[]2_B\52T<:QN%5_12P>8MZ:Q2PA/"P^R^,YDK;W:9N0_M&(:IV:CADZ4.T+NL-(BC8:$=HV]*):$^8((==*H'9"C*.4&()*)_S@O]!GB_M.DHM*P>%G-
^;SA]8_9O._R$T)-(ADYWU2\X:+HEG1+JF*4ON3D1/2B=9/(F7_M29:452&\V)Y@=+80:&0:7N?6;8K7FUW')("&E-N@EL8ZD<9!'5DKY9<;^^F0_M)B$\?#Y,CI;'!"%L;0
W;%\2(D,,S2CB/#Z%'!K"X_MM0Z1]+9/GT;PKSO/([6;DDK_UZ2C!M9,;?VOP1M>"TFZO_7NC"F3PC/9G-#;_MZBQC-O.;=@X,DXU*T.=@H0?:'2%D]>#LL$;L@0$R49RSQ[Q<_-;
<|2BE/#H"@L:Z"UO%P]WX.WLIZ3(K36+@WM\L#*$/;Z@X>E!)^VU9Y<*#XC*AM;1O_=ON_M"S>VU>&-VCAC0-F_I90Z5*V]VT\RDKH:69NR)^6UD&UV_D
MS7=$;2R!TC0QR'EIX>3!UI&I[IY;6_(W-.'V.Z86'H?+2M3#L%'MHX>ODR=+_M'0F_[2M!ZS=O^QE1ZPXQ;1]7B7EI6_I]4MHA8SG]]7A#5IX(X"IC254NE8&_M03PKZNOU;4E_6T-$?
[W\]UW1XV_'FG5_MT-@FX"AX!8;WFEY0BVVBEO5]FYC@]FP3E2_;0IG0*68I$.M2!_'(95DE&34"_MCU>FU9)!'_VI[!@=!BA,ZZ;C=5GE2UI(!3,IFMNTO-+,K0@]]IE5\-#-';<<_M?

U1H$07WPAK@T3_RHD&G>@E0)^3O,KP.X.9&_% B.%F,L+3/MC0D=O/9MB:% \"8VH=*V\-Z=)I[<3&X3"AG?[:QUG9 $4+6SS7VB;>>] M.U"TB(PN%$HI[VVM=Z-
0B.:]:ZLKQ:;%[^],T>1E=*=0"?EN<;U+A2R!]KVM M;A5M<^_4L>+E03SG\WR=56QI/:?) X2F-BX5[.)>0WM:0/>B?&ID@[/'$: 4 M^[,6)QOY?,\Y)IZPFI0E-
3XWIA+S]]*8'N3FD3%9)C@++, 4^P],SS>+Z,K0$IMWY'!10$9F)X)'=E_L5O:O#R>19 M&UW+,(QIY'T/_4;8P[E *8R"-"X(M;-%5XFT6H%X-,FR=91>T55>E.C3%_/-
M&A7((5FZ,J@XH@"FI8:0)4(X$"/^:QT5%2W29RLI)$G?O-! '5)C((:*'6IL M6H*TXF$YPI_Z3;A[A(TDL]CWY88&K+3T&,BAXHD&G'Y)TL]'9238)OZT MPF@I-$3HR")Q^0CT
C&IOK%9L7G3PB%)TC=[-%"'0:IF(H6*,&IN6*!TU69 / M3Y)I%CM1I)4+0Y !3#4]:B&$Y.@CLUR%K#M^:Q&#@51+.!D)T NWB-*H!EHFE5)]7R:I/1B MK?#04(OXXH8.7,.)X7<47-"
&G) B!&0(T(P2,LWIP19!2'>M<49BOEE@!ID MGP5I&41,4 +3L&$CRR/N!V'$,.]<26ZBI[.8$359).+%+0M+M/)^R6*!W>>,1A@1=JH'PB>%Y'"CG2=
M((4@C)O$,:NHLO[/>9+1M]KR*V7]LLL M\\IA2 B)NG1:?A32QXT?R"@ W[N M2$CS;D11WX4GS3M7TKQ#39IWVY#FYC%'0IKW(XKZ/CQIWKN2YCU]TKS?BC1P M0SLD;8[9'V?
%3?ZHA# .T$K6#&3Q44<-.T,?UB!N]('*.-<(HMW:21BS,*-,']1YB MA P^D?60<7(1V2$I=Y647I_TE6QH6X6c@(/92 E23I2>*CB@]>C3!"AS"E M$ OKFJYPH*&\2C;X]N*L
+6Y@IPYR,*$J@0R5> Q>Z)$/+=S,#1@D::$:'_MV5LC*T"U:=SYA].)94!2"_-^S61"=.3S"RD[O-,[R @B_A]:1VXIK6'WU&T MN :4]/)ZSGW-0"
[0;OQ31,-2/7QWOGF,V8=PVHF\^8"B=8=HI&FZ^>ZY-7\M MDHKE?)POE^NL/N51^0U]Y'RULA%FT^)*(12M;T(V9$(M2_K"GFEQG:?)/*F2 M[.XC6WP62:0]E4K(%R'T !LVR!
(HJ*%);VATPJ21M(S"2X+"B2DK"X)4": MQ;28+1,*V=XD[(L4=L.-.?22*$ABA2>]^%;0PWE'@P@5PG7"TN:L+->T&$4> MA4H@"FG!:X@DR6.DDPZDE51",22WKNE\S>;'YI?
O;F^2*E4M+F41;W.2!EP[M(PV^H^"&!M20"_P;R1?D[;MO;I\CC9;GYK_(;XHH9E/B]?/R-D\UT:>44KY(M8(#8\$ A@H(*>EQ#-ESDI!8E0C9$=*H>6$5Q!M]]$4)JVGZWD<4C:Y")'7^
M7EL'&O*G3 -[!HJ]+B2HQ7P/_2]0P^&_*X." @9@T]*D%B6-,(@+"9LIZ\YN M!-P%,P+N+$; '48CX,[5"+@+9@0TV8H0(6QG'3-;%;+1\1W1DH;'D^9^R/RA*]9'S%M/2!+,-;JD20L$1
M$S(K*4(.M<1)B#MFQ?K.*EH+,"<)EF4S9,H;<,CJG;${2K>V.((OB6.11X' MA]Q 2G02:DTLPU9Q$^K2]U:Z<,#XE:;I?V;Y8W9-HS+/:"SV4E0G169YOQXS M%MA]IQF-, HZN2#4N,Z
TN$7T"*-6KT3%H1)G -TG551P>^2%Z]122/GESD: MF'W&#(00,46-3,.05I@(Z3 7M$7TB-,(@@%/&0+&+.[YNK81],#6ME(6$6>, M
'5WN.N8'QO;6&@%NF)947@O(GF@)U$5U=BTY=6)^[Y4:0(IO$VIDD5$(2- M[?W)5@="Q40-IX*%C"F.F:EUEQN\Q =2_@/'2!#EV#&M""]ZJ' 9(L@4I)$-
MPH7K992F1^LRR6BIGX@&4GZYH(38YT)/!!$75+@T7."BI)$-PH7IDA9W;'K[M4.2/U7T=GU5;-HVT7VX8(?2DN]>$N[.&K/?.Y'@13]A M7AH1]QL*]SR+HT)%
(9.P]U="M("EMTU@5_"%(%?P#8]L\B$BY ARR"FNUE[<(-@>1L! M1 R04>E"Y"%!PB6#M/]1E'TIU]MJ_GQ9Y'-*P#8&KX;!FR1()XV*PR7$SA8LZ]B(*$8]'JEGHEZ29 ,L%'K$Z"_
T2(3R5 MW;Y?OHC*6U[.=7EX%T4KP4R:5F7SRX:B]0]_;[U'9HO6I>0R%QL;FA?MQZGZ M(.@VA0%^CM$+3L]MP$H.BXTJN+IN/((@:;?*W1C\|+R=E2:O2PL"AD$^NJ0%V
M6=670,.?)2S)V^SZ>GISC80%M:7H1-9)UC\G-'!E;@P$D3%$C4[WM(O0^3DX M8XZC\EY3+/')Q^Z8+K-#[^C;>T.&*EQV:?@+5IOFK/UYYPF#]%M2B]HI=Y! M<%/Q.B(X@.\-# 9Y-
(QQ "G-)[4**5]=-Y)1:HA$:9H_1F 9+_*"S L:)Q5) MAV,W(O2&ZOL:FB(Z8Y5 M#BHG-GYS'.S>#D.\O@E=^\>&;P-27NB_BDDPIETFYK/@C'3A7D"66?
D4CCE57D7IN>MJ77>_'1(A_;5Z<$[,5A2> M1LKNSFE4TJQD[KZ;+3ZQ'@#P-(6UZ/CDC!/\+H>,"FA&(Q>4DC-2HT-24"(% M:!WFB\,U^PN2$>BRR!G*ZOF2(-_8(#O];9VL8"]<;UR;5?
S.@G;P_>E/+X^& M:0X@Y0E/J/")CC;R.%9K)W# 5]"X-2#%,*NGETG!)]GLP+O4TDNC(985HG1] M6RN ^2[&]^!L^I#G\6.2ZHJX^>R3*4-075XTW]"P8 !HV.;-Y^ MW;'V+U@3
M&$UDC:Q7L\<$MV?N] 31L,.$3NUKC<2.$9B-:X$0:R?]H@GC:LFX3$*R/#I/ MHMLD3:]$ELPXXFYM]WD:TZ($0ZEZMAR'NZO[),O80G7IY*J+9HP9"5AZ$.-L MO?
WC+V3Z7Y_.,OZ*B:MN MSAHFA4!\=#;T$MCY-PX!XZ.8G@OCN:X^#)ZAMUUM]/^H7"(F@H-P*LUO4CW? U. //0 M*#V.BN*9_?0Y2M>627%, EX-
KM$%ZQE@SMIHF#D:LOPN7@ENV..9.>A8&*D7]&O=ZL'VS7I;#PQ\].)TISVI8YAGX5K(4>5QSX549G#Y\ M)^T\S^YN:+$\H;<6"NG%O>]X&D!+FYX*631TL@!TH113/]R8-
HF9>GA*]BT-Z&4],DN]0NI11B M:'BDQR;[[FZ<,-'L23AO1H3>A7#;?@B\[V]X"'>=>C[Q)VC6OR)Z1E,O\;R MTZXN5*)^%W1ZL/VEFRR'9H@Q@).68SV+NKW$-.\;2L$YI)E\
[1X&=CT$QI% M\\'FA(9WKDCE/8'&!L_U]E)X#@[7&F[^+3]-H&L^!\U?M3@>KEDQZED&*SVT M0UUGZK;,!,%,*HLMA=:(.EI/F*PFB/^45#SXSB2+-UNN>EH8-?P>T5BA]T]F
MM.)H1AL[1OD M53PP7*W0>E%QQ?!N+YW@=_Q@R-"W^F*^!RL5R.$(U95!0Q<-,-58E&>D!#ER M2/[W]V->O"6KJ" /H/0+B=;5?5XD-Z0Q^9\/^3DL<_(D/9.RO?
-SCVX,_O/]#*\'^M:+\89OT^8 D\.9:+"YO[BE>X5;.-'',MPX)%Z664Q&?9<;1*V*3?]4*=_X>#HE?W&N>"]/QLK%IH6.T,5?*\;14)7"0^ M3#(R%[K!V7=%]RC):#R-
B@Q"QT[F_5RG4(XQ1,Z2,;+3$719-L(UKK=P:TUQ'3LS/V743$K>.C7F-N\E]3@P.TFLEXS MT(+#5A3-&D2GAF8*=<=]6]D<;)8HY%MFRL5YFD9%25:T$"N/\LG4GCW2;N2 MLE>-
K!&(ACKH&OH-Q3'23H/13+?-,A@?L?A#YLZD:]2#$]H/V4@F(8]72#U\ M9A*)W0]\!-(_">*F$I1*FN= 7.3QDLK^%$B?69@VTX1K6AN WW)(UR)4/K!;K:?,;U
MM24#DV)>@019<9'@#+BF:0HOM].,%E$ZR>))O$RR!"9..!BMP^']HT=E;WN MR(\J4&^7WDD3S6@S"]D?R&4#\B=4.<;J5$O 3R! %K_7&$2PE5<39TH)8-X M2LM0E;
[1&S%H,9,AVIHW*#S+#QGSK**LI]IS .8).5W9:>$V%_1]43\ M<.0GP9&,WL'VMXDE:G@R0X14,Z @X$;#Z<:D3[(UX_]LI>\17>0%[3Q",'UB MHV)>,"L_*I[A<7<>KQ 6 SD?
2)LR&E>^>\K1_VI$7]M.WM'82W:XQMOI%U0S M;M_R0,$:?4A*N%L.KS^A>D:C+7(]RAPQBT6_7M%*!WF$10U9^0Q+7Q2-E6G& MIX@.CI5&%
[2RFH\#&9^44<+K$J4G@&OP4D$;,H/)U'P(SH3&0ZXYTS^RF2N M*9I&UB_2.5:<-,$/#(- MC*363MBC$GAU=#9-\+_W=L?W_PB_GV$8D[7E*]>7%Q]D4:G@H"OMB(Z,%:7
M!';.6G";6'N"Q'QHW6-N#._2#H7\W!!1 >S?CNE*H.&,$I8T*6^\D[A8>->D M%M%YDE&^+6@K7TK-_&,(U0:ER(MV8Y6<2MA9-UP5APR:G&KV!=4;8\3N9@KX'4
MY#$J8NY*91H:QJ?E_?.PML65ANNQ":&AZ4O02_MJ+!D^,$"(M&!D/4*-DBK M*X53,?M>M&DW=Q4PO&"KJ0TQA.ZH$U@30] +' OLT TL*G'O!VIP=]X17"=>
M3U%P_K$N15BRFUP3:(77TVU4TIA9'G!8S1TGKN"!ZC*IZ#4M'I(Y%75Z1>?Y M7<93,<5XVG^V?B/P^*G$?OR>_>:)IO-Z*]B\MFX3]]9"GR8\$FD1=G.TPKC+? M!UC)3#.CEZ,!Y;
UIGQQ)Q4N,!$VBQ->31#.D.(/5;?OQ/("*B>+E!X89]8>2N$O?L>K?#"AGL"^T@933]8:?%D2Y&0F=9\,[2O4O"
M!NNH33;\2T//R@,3+9LG*>WML]WDCI5DZ4K]R2K8>F/'E:5=8^PH'S2=;H^% MD^.0MFF1*B=%DQG?#6BY?4;:<4_HBI4GX4,1 M^W-*X0]P:7()R?
)D_^N:0$W59\=:TQANAW%10\-\4>'1*Y]RINMG9T@E.Q M6X#9XC3)V%*$=1>(#*#;QC6K>!W3'<#WQF:#/']].8"4QL].''MCZ\#8+#Z+% MUY5SIAF<9XV:?7^W2;?6T0A[740: ?
>6CTI)-'PRPG/=P0O.'V9@%/":U0D5 M_SUCP_""%@48%^TM1$T-..IZOI3G7IS!%3V[(KZKV>Z@Y>E32.*ZP-?>+3S- MB_,\ROAC;

J%_4@MA+FKIPTO1)Q1%%Z1+100W-$.B.U7R'5#SP2%*N$9R# M_9<"K\"I>+9@RRV(_%5U30)SV(GQR81[[=&]D/K\"^UIH.'MEL!MYN'P@<@"
M$C[,%X=L"4TB2#L\N>4IHZV,^OS2'B_3.8&P,[^M8.;I7Z>-AL2C(4N;L?? L M;[2$>V:=[1O.4[Z>]KQO&GYK1R]M9#[/UUE57M$Y31X,%R/<5,-R55\8,TME M/?
PVJA:SXEHO5P&&1K42;%C66@@Y>9:5ZP(V!ZY;UZMM^&E+)BQ7W0HYJTY M#?P<=L(O+[DV?$Z:!' 36A4*EUM)SC5E2"$LC:U%,S-8]XZ?O#;H6MY^F]1I M?2]"5X-
M&U58!/PMEL.;Q4DB'?^Y)+LEE M0>%]QV9'K5XT-OL@O&>Y\\]ML;#$*%-@,V-#!Y]&,%)9]I8_**9VHA M";Q#;&/,7T;/8,+ T>U\7]Q9#6Y6CZ-7!N;$<*S47
KLMG8SI81XMV$$?*>% MW4JD(X]R14IXHE.[&5%-R74O4(Y.!9^%+!5QO)7<)H&8W"ZXAZS^ME$'ZWA# M\-9,[NRGO93/\X4/25 M@Q-W6\0FU@Y/U@(,I7D)MW-
I\3#G!:;H_9T5KL>F,U2Z+@W'6_M$Z2IKC$)X+P5IB*NNS:Z4.[C<*N"'8V\'(*5P[+78ZZLK5-0@@X[5!0!VX; M4D$S-F\-W79;,6E20'7IB4TS34"*^6_KI*"LX*P#5L^7K##5)
(LAG,$*1'1> MG".2\.I.]I@/3).9VULYPNCD4O.M0S4/=@3;(6_IG7YMBIM%(.3UKV/OKB3 M8QU!75;JQ@J+0H];:U$TD>]58RU6UK9WR?8156%TX@C8OF6%./2$D2ECMTFV
M*X[-3EDTJ:*R4Z]HJI[89HOS)*/L/\?\WH>FR@SR/BENA=UEK588FXUA RK? MUTD8HU912AH]DF4)OG0C6$P_&+P5H+;TZLJC9 M)>-T)!=3/*R8)K]VO9=M_B[.UJ.W'9.-
)Z7NJKXV_\<6ICD'<-7#0K(M, \) MMU&'T6OCBKV9.!&=AEZV)84NU$1\-062,&]$6,$;H*N6[IQ+.1SARH?3 UC M1\#^?A+^<1EWT_3%MBW6QV$,4BOLW
M38!K^##)XOX/'4D1?'=XAC=]FJ=KB!S*_L"O1EZQ46"Z6%#MDMTW")^1)TP% M(V+5>D6]Q</*;MJ)(@[_A0P*KSNCL_]1-3!25*N\C)*/Q3Y>L4TV-_G8N.%
MQIM]EWTTSF@(KZ;3;UFY.^OR(_-'^9]2__(K>Q.CBMRV;S3!*1*'RK&^?]/ MI SQR)%*E LA_43?6Z]6PILZ2IOHX=/Z.K@MK+N3]M?(?",*
MTXO3YZ"'YB!F!%@IAE]'E<2,OFE>KN&U;M@!.XY@F)VTR(LE9_.+SUR4FY9\ M=0>W#3NO!YWFA89N3AJ^MB@=H3<[DQ;QX)QRQZ@]>UF..!$0+ M?
UAWEE44'HR"HET8HCT,I/QZ'2LA]CV+>R+!"6/&)=^2%%((R-#Q.3;S01;T M[(BN 3KP-Q]((2*&!IKB!BV>H)WU36 8_(TF3N\>F!0\!KGV@]\%^5:*XV& M/U:
(4@C*H$T&IB>L9D5=U%61U@\9LL#!C'F?SF*RJ2<+2[A=@^SQ_A/ZO(< M&XY3ZI!/GU47R\BZ#XS1-/+?)12&O O M;J979Q_)Z=G%Y.+X;').KF\F-].,/TXN;Z^#=]
(H^4+.,/V7D4\;6,L\&SMI^ MW7)&%:GOI>.DBH.;X_#*OA1<6W@>-OKDD25 FA0PS2B6PMHF!W=U1&0U#MFN
MNJ^%KK:!]&KZ>7KQ:;J7K9F3=E.H029B/[$1OO,4Q[!3,S8!7QLWVQ6LV<<9 MIQV<:%M#EG9YFM%0Z!*F3,[W'+E &]NQ@_Q9-\IMDX"WO<.M"M9N)8[21D'! MK2!+%)Q=W%Q-
CF_(Y/IZ>G-->ASR0]IO^ND%0].-W>,\CY4K4$V*IC,/46);":>624PPXRFG$D>,\?L:U]F MLMW,KOX:G$X;S+-%]I6O*Y]"OS#W_^7O@O&7OAHG8XW]&--ZE_^H6W[;6/SB5%'V#7,5
M;-4YU$F^OMYA+(?4/6YFQ_]Y>#2YGIZ0X]G'R^G%]>3F;'81O#-,HP(\Y\ 1 MEY?*,@'HQ7W2UP:ZRTN=+!K"60 .F=2($R9/N *FL758&-NH:9 /22CC2*<5
M1DLIV^AT,;TA9Q=L7)]2R^D5N?[WR=6+=QU?/DW3V\IY].T3]OL*N@EP_]US ME20:^ACA*2\+XEQ1=^]SVP8BC;Q/_ACA=NFC%$3#'A.Z(7G.SRZF9'9*C]^F M)V]ZU -U6O%
[1&%*9WA\5! M#PT11X =\O'CY#]F5^3X$UL:?]Q>B?..S].+D]G5B\]Z+'>^/*:YV]GN4-3_ M*:X:K'Q>VY<+3A '<-)DR(6"#T+GM"PI]0? M^AY^V92\VE%.!>@95$:-X%P: M!5-
BU71RC>+TM'87'W%Z:M (X]KO>GJ]%4?#)#M&C1<_4T&ZV%,4R7Y\;E() M3#'+!:E>'?L|>G?!/]9O+?"(:LXWRY3"IQ^7%(MCE'4VJ&5ON38-
OJ#LI8)T?'0JMWV5.2X1='RVK#S'I/"Z&&WW MOOOX\>R&W]'@*U'PQCN[^#"]...@>U??5AG<17D6_[:1UE79)UG"%:A+4C=- M-.0E M@8:T6P*7[QO!WF#Z3"#H)HU)YP;K=
<7LAJB(2_+[W_WIW=NWOY"+O"*3.%]5 M-'RL M1'=W!15A96>+^A[+#;SPY>'Y:+KV=O)O3@#GR:[(AK6CD$[I.K- M/26+/$WS1Q[B U1*>.0=1ET>\0-7Z7)?P)UR6M[O-
X/U%GKN?W-%ZG=+:8EE6R9,#*207X4\KOM,;_M6)?"7#(2^F5)^=HH?VEAFXWT;=.)SOX=@%<%DYQ.CDFTT2/W4\3K@MP5\(+GJL@72=6-E)/!NP-+UB?N2P@(QOK(-6M-
NKRE!7G_YH M>WDO87]X'SZ8CMM-'I=Y8*N4/)]/;EO4P7'EV&2"]YF78Y?!6^L>R .-3- M).X2 KMW^ KRRR/AM:-%>\'C>%T4[$].Q'97]QH1:V2A>E'Q''71\'8D8)6Q
M,V>S0YYMWE5H[H:QJF9K3K!EV,^] 3_\X-R9YMC4EC]3>DV+AV1.-_[H78_U M2?YA>D:>ZHV=5_;<68(.]]^2BA-+17[=LCO M(O%>VR1,Z!/\&7IH 4^GUT%=20GR$
.\XMV\B7G#O[#_M&^IY&TD5Y*4I%PO MEU$!T-BT57=Z!"^1;2I;7;N;8+:.]FCZQY54Y>8R*N'X[P*D55SC9%'==G=YN'UQZ!C^KI]===9H"GM^ZA5+ONJYMI MF(\8A(-
Y==VW'18OV*%]WHXQ01],KQF-6 M=8&E4C*P7 9<5.^6V4\D<)A439?0[0!"Y$8UK!]9RVMZ/\5BF%=KS? MH@MLD0R:KK
]]F&7.%U7X$&X3+)DN5X*=F\>'5Z5H;T@69X=S]$_I"F?-?(F MW[8S\+ZDZ$>/=+?=1'D0]]ZO8#MS==+R=;PZH@C-2.]#2G"ZCL/I9+# 20\S M0]H[/G07R=U]=9@O#M6:3Q9@L>.
[OA, M)>G[#3P-U.&K8 .OX RT8QNRKI5JC(#@3#$YW&SAHX/'*6]L+Q0:-CF E.)7 M]%1@NFS"A/^-]X7WW-<4ZIRM],[8O*Y[^M.NAH!N4B$<*-?]8*?=$.@(ZH$] MX;HOYI_2-
+/X2=WD'\"?Z9*[,RELAW"]OHRU;0K56&UC=(S;DO *C^WCH]; M\(&N9O\5749))IZH:[;69K=I(K]]I@LZZ@9XZL"M.(IW#LR*P4FX#5K90[Y6 M@A<%&RV2MVI&3NYI%/'Z@(#?-
W0?:'&;E_1<,Z1LB5WK"SA;;%Y9Z21)@4E MQRE;%2:+!*Y%E*3VWMKEDP/[JVP=>^@%:T@]>ZCBCQ&)4FR>;]&8^,DVSCR8^)VZ_%]%3U^9.N? M(HE2W1:(1C;
(PQ@]N,H7,;J":'AG0B?1*W]$PUPA@XS]L7I8]KG.KI:QMQP=4X<37_9=8E,$4^ZDT0W MC^Y,44)P+.5L CFAL=FLE:6K*YN9MHN$PU]2W:8B[#=3QZ2*IX/MJB@FDTO7
MFRR="9/)M7E*UUQ/M\-ZFJVX"TQ]T_!B#7_*LZY.ZS M\MI+5WPY2LN"WTJ/?)7"M=<:#QY M%#ST1S^P!*H39].?1DGQ.4K76@O4(X!7V6^=*W8O7=F:^U?=NUU+_]HZ_#:F
M2ETWO [*LTSL&W"ZET.1::<7H79:Z^]G=C!^FQ>OV%L+=NPRW%)/""=UOB M%\V]/E&\WGZY_?S]#P(V[] PQ4?=Y5]@:GSVMZ159-6:[&)39>W2 E;EXZ<;
M_B2Z82;>$=BGG6LHX["O"=&OI*N%6]LZY_[Z.F205:ICUKBL86_E_4][<+LX MK_]^FA<+FGC?$[:E_]]Z\,@]W0M 'T5 M73[L=O-H-%_-W/]B*MAJD'@-# UW<.GW>H(XW)AF?
B8>35$-)QERZ,37SBSL M1VM?,__<2[\S2N+>_^]WR,FZNL\+PY7T/>3S*O;P;=6TDUUZ72:XK(TIE$SI M?P8OG):T>& =#D*K)V6Y1A%S5\! E*7B<,HN)#T-]KG,YN]?8\725MH_^ M-
\SKJ^N&F@)J>F/4B//N>_<*K[\O3N*8/X<76;BNM:$E=0Y)+9$W/VE95YUXUDSNM5='67ZMI)9S9E]/J]T/I#(9L
M+1B\TSE%D6D/<,1SMCR.1O<[1)*YR*N_TLH:57>/^:&+6_22:AL=P6B;S-!T MPGV74'Y+JYX V>2HC094517)[9H_/G>3RRN& M3N -39WO(F&_\3UW51'JT)0O315-
)]I9493[G"+A9G=S7=8AL]-TODY%?\D7 M)$[2=<6_L)Y$89Z#+L6@"+W@G4GY4F]=$:4PKV/8"CY-2E:RO]*HT-3U-@D% M?X79]:#6QYB-J:#I#%M#5S_1$XN]?
13>)L:BG:SI'7VJ;AYI^D_\G?0MZDA M93)H"@PHI#-I%6F\#O+]@0^IRYCS+^C9NF45X&+C-NS#%<:?)QF=+8X+&B?
5:33GM66*N6B0]_I"O0UVIQUZG3":<=*&<,A6D(=I M7&B01@5-\$%5>P<7:-_%Y3.3#M"%)E/5;"/T5.R7"^/ M\]+@S]L?1ROV1?LVV[@D0I/15C@;-W7Z]*EJ
;UC[EPP=U&G!$/]&WU5E65L4:S!56<"IBCVMJ22_N]45P"^C>2^ :633$LP"47OYF MXB1IY0^ 9A0.)=<(W%I5G:CO?*%S?7/2##T(:HIB&_L&:FB8YXYU2,*-% XW
MF7X?.HK*I+Q>%32*9]GG]$C 1+TRD,]=/=PH9R^4?M33ZZ+AXDC 0T)>%LF2 M$D9)2B[3]8N/GN8/:IZR-S^]?\.)!FIL.; M(0]Y^L"^=+O9>1YEP^7(CM/V0=&[5$?S#OK.$@Y.
[GV41F)^:Y\XQ@!)FB^ MR8*LFCQ]*P&^%TTV).T;K2EDY:?]3%:K-*'Q3:ZJ#Y>:M"00K",X%4S+=],V M3DJ[0';@;222(56NYI\?6E[1*F)(CYZ/J=P>%5.R@F3B+EU3H>[E-LE$8R:
MCH73DM.BCY.>;]ı ="%K4"<3JE(BD3LGR8QL] OMH65)/V89+"! $92]>=S MG->.K6"%*RK!]N&+@H[0&\99Q%$0S WCD$^U%HEA 5*/3+/&_]BT-P/=\3F MTSFU$$8IYHTE!I
M-10R./B@!R:1H-X)3.G>V_V"L@45^!)=T=_6";/N/L& M-,DK*=(4I3#]N&+#8[0&V)8Q%%PO VC%+N%5HU#6%'KD37W](D:S7W-.Y/X M'VOP&HW>)E4H$P; MW$B<781-
P=EODLI.V$$'"W<[&G\/! M3;A3,=OQ%QZ>R*"&%.AL7-FW0#WT:&L]*^0\QS]T>/?$B-+L/1&H_ANWS=F" M3X=U!G^W+NJ&0SBGEO#Q'\7E)K=KY)?3>$N!
[4:DKM=)W1!"\:4VOF6%^:" MM>^;_9A5;-VDM7*L>GZM3,=B](U+BQ(:YKDB53NYX&*Q6; ME(]H&&1")X7PYK)\"@=QI)0Y%N0?4]Y6)3B!!N"M/*KE<=.1#]+&*E*/7L'9 M=0QM"-
%,P_K*BF_F&Y1Z(1],LH,N,LEM20:%AGA#?G3$R8@C>;2A%2.<\N- M"9-"4"9)P(UL;]7Q,FH(T855YX@N2$@%VFS0Z+PPS2I'Z:4 ;R181QXOQ620 M=I(=D(V6YR4ZG)B<).4\SPS,?
G1R>+1(GE)(ILJZ8,&G. M@K@6:5?]_$21L.75X1QLG#3E,:]G*PKMQ\P7D0F9E&2VZ#T%P>_FDU\I2YI] M/,W3-';SR?T[*DM(7_\L 3+TG0ZQ]KBPO>VRG<.C4L765G)<$?G*IB.YQ
M*K9/#AW?'>-6;)O6]^3Z*PMGX5HFZ+$WCT,?M:U3P4CE01&W87"=!!KS@^,3P)5T]0?7L/5/KX;M+ZP*G.Q"2MQ!.X;B5H9 OXETICD M[68%/VLA]SH1W(SIU"G"]&G.1(TQ-
+9,"PV7;<5U)K8N(6ROU[^D$)*7$Q,@ MR7)5QWH5CH?!Z:TIFZ8^M-(^*6]!W"6A1A3-U&[&)[M9TQ+N&C[_][_\KO<6 M@R;6_?GW?FMSO/-\ZA'?CQ+KFF%>RF%]4]X8\
<'.+PW4)>^PE M?)ED\|?!SGC1MGS3]]('<(_5$5>NI)?"_C61=C=M@]I??H]K# MTU*;(7(,&)4#]:M0UH/MKX-E.6Q]W(1>_R_/O?AFH%3)Q&*X5:M?:#Z$0>D MT$S+6FC2C;K!D$^?
X'DH;%31/1/)/\+5-=W0,SZ9<#1S+Z2>A/8TD%+4&?B(M)T %HRNF/+1LPD^?QM*?U%N5 M"\8<7;#>2Y?.YVB(/!]R9(8V"31!D]KH"4<0!W71X'-#.)L\U)-JE,;LQ*F M$%]ES3
]]X1'5=K(E,/3>JNJL/-]5++(.\(V91GVD%8870_Y*5K43 X-8$+ M"\UE<58BOD-\? ^O:YYEQL/T\P2?6P:V$[/M\0O/0#>)$.B)AUF MD7.;) Y.YO.D2NXXNFM:52D/S"=*PQ] MYW-O3
LH#NA=D$]\WO>T$P4_J5,@W\9U&M_!R\PI2X84(IWO]07 M6,!PWO5K4MT?K\N*S=L%'R@G6=SNZ]_0I^]C69?A@TX3AM5BVX%7=7$+(^D M$"M:X<+!
TO5J=>'RB3*XLUOG1,0 BVQ^?+(P)!YC28$'8ZB[,NG+&'3[$=^ M8W/8X,/O]I4 VI8:"!&A!SYFY TWF'?4U7S8&5YE*DKNO\5534KH4D] S8L M(.I=R"]^I$62Q[..JNMX\!E5):NQ2?
YY7(HPL?#5?/.8FZJY_8RPFH?8--7,MQ!!4,UP/,E;T1@!C54OH=)4-@B&K>\>!X3$UA1M6L%3KR*NA*NP26XR]GB
MQH>P9%X0KQU34YD0.L9M)U%%*FZHQF":TFA^3Q8\7@'Y;TZ>%J:@V0(_MEJON I;\OH]V0\Y!!55CN..5K-'H=IU&Q6#?+>7I28XD00S0;9\9P]0^!H!N MSXUQWQXV=B4IM,:"
1S8GO#F(S0A6FBW;X7B*KAG+!N\6X@Z@85>P?Z]6GX M'563:JB:9B1H.L$V!C51%;/VR1"C% ?8##-.#U M*K8Y]].L8$RJ-K, >BPG38]I.SH!)DTX"VY#9YC U/^?*3*H\D](-
L0[EFR-\^_S2,+M;QMOD1=+V".9_K:&6*]L-'#G1KNK9O)' MU89N6!5[?HT6$6H$]@H!CD$O#FI?/?F[8_]]NA_157]2FA2/*T<0AB"K_9 M?2\=EKKZG[]8XC]O[(/>?H
1Y%:UVR%"*J*U^.3-TMK27*.PE/I.GDR'2:T MGU%5MQ]:YBB!B2&H9OI -=R6!#!6M81.5]D@&+*Z/],LSO4>CH//]*I:C4VZ
M*,NE0M_4%S.4]RFU)^3C=5'U5!;@E;V:=@CMOHU@,WCD;%;%V5593%#/PE*\\646IN%T6VRFRN1CHL<%C9,* MYL-2&AQWE3 J NVZ5+*145*J]F@3UU3K#1'=W=%?
QB/\DWN9)5DVWG!FV4 MIHR#C<62P@.T<-.2 ^!7S4]2,"G8+5]F?&^(I(R3M"!)2;*%E,(-AY(]P["U M?GNX#-\V["_KBQ#P:XTSZ)T]J:DG]U6:\+OEBA:WTM^HC9OC M 55D6'M\60
MUI%($AC"?EZSY2,TNX7>%AP1:N(I:;XZ/EXMM"S00W M\"-YP'X1]9+;YW:LB-@_3_,$.U=198'@GQ0(VD<252?$94]2I4DB\L]_(10]&? MJ!!Q 2"XE:J.%6*(ZM]$3A\R7@B3;T'\NT#5?
U8_SC<5@>M553\0053M,F3R MR;B0([7@0>=),AA<+O*LO;<7K!T:XIRRWU71@8_H(B\VL5-I.7VJBB@OV+(^P*/*KHL63GX:7>>IR+HM3]-MU;=]CXL?]2*KPP-IU:!%G;9$PV.9-
;GG4S M"/#,#T@_,W+F\'3F?DDYV.%O@IV:DQ#+[LB+]*,P*MWO#GI.MXT2?2:&$U+ M3N8\#'YY1>0!;V*TA93W4[6B Z]B,30IDDP2:1FRO]6W.VT8W]#D-U(WK M"-VQH=O42"5-
/IGS U:&F*$3CMP0 MIQNV(U?#8)SCM1&U[Q:@I:/)OY!E9,Z$=*D$UB+<:D)3;"/]?5N 'CFA;=HW^(0&*._8#@I1*G8YRJK(IE7-(8/S#[K M_]"1%'=2ANNUZ=,\78-+*/L#?
YD,WM<33_2I..(7 2*>!2]X%(^')7P@V-I) M_X!LLB9"!.SKP8]]C?]*DF+!?4!.9*2!1@ ;$>!>(_E9,46)3I)RE9=1^J'(MURNFP9\0YN=R-#:_.>LS?P1S9M!B[X_V+2+20"(<$]?

LHNJO()*>@LO-2+TW MP[]4G*TXNRYROF*F\<4:[B_.%EQ:.03M*2M$H\V^2RB]6 F?#X\@-=+-D72R M!'.P*U=G2WB^X$/$<^9.&R)O]D>>.ZP31/ZOG9]_TN3NGOUW(@(Q?V)5"?,
M(CB-D@+>]E6>,?O+_6LDL'NA]\;I'J4;/*0&Q$Q#" Q9PMYN,@]U*L[+<&2O M[B--=?-J96:*L(:WI[D_"(CF\5 EW^<@+C#Q,T>.2D%\+D(&@%LA(-[I2/\
M9T^6ARH?,$S>5_'V2=?/7ZG!4?_]-"\6-/%K&YNS_HI(,[;$7FSGYB?2HD%# M;K$13/D30>VBLSGL/E$;!S8=1'1RABH%[16*A&MVUN,'X !PR^S#*(E#7:M3 MO.XDE>V*+J,$;LC/%J?\
(9F_TJA0->;VJ2%]YAT40KJDOY/LWJ8Q40%V\>K4 MH4N+] ED@)DDK -R.GP MDN9_AC M;(_;,W,W5"I56SM5DE92=8_O%P=+A%1T4X0,DO7PKU^ #XDB\:1():7FQ]R[MNPH
,\I)O!*)Q-_|V7M64^(!"[V-_'F_7?OWEC(7V#']5?_>'_N^C-^L/A M&RL(;=^Q/>RC?[SQ\9Q-_'-^W]9]/_^_G\N+]P;%WG.S]8U7ER-_27^F56R MU^AGZQ/R$;%#3/YF?;:]B/T$W[@>
(E8?KS<>"A'1?+AGZT?OOOP_8-U<:'1 M]F?D.YC<3X?:=A_#?O#S2^#^XPW[;OK9Y\OO,%F[_?#NW?NW_[][MG2T>T=[^<'V&VP*IR6]Q5GCUWG_\^/%M_-NL:*GDRP/QLF]7[]
["9PW&?@Q@@1[M:(J6%ON3LK?]ZF+CVHA@QM=;]KNW?4SMD0H:UWHD:/F/-XNGB+;]X?MW'R_? ML9;_;:],^+]A9AFXS*K>6&^K?M5WD!\@A_XEP)]KV"%RKFR/H39[1"@,E"+I
M-G D>2R1 MHO>(/8>.=X,_(C=\/503<8O'T:AO!X\W'GX^F))20[7(/_1#1-SUC>M3"W9M M;_=%A:SJBK7(-T5/R(^00IA"J;J8#8F]""M!0'MUSW=N7?O!]=S011<*JO6 MQ!
[5FZX<5+VD5*Z6K]*O/AZP>8SAZU4J/7&0X9"%D6M6B0:H7!(%V=K-$$D M'@ 4,@G+UR+-K>LCVG\)T\ZROT4.H$$RG:BTRWMF_8l*/@I"" M0)C))]M'E:6KJM6#'Z+&HI)DOU!-
O8N9Q-Q^47Z<4[*F,6B]=L-X5*78LF&% M;C?HMD-G"%+6;'C^F-!)3$-0_0;]G$_F]H.G%(U;MO&Y14LT_0;]G6>TA!.4 M;G+.T9)+]V]C([Z6]/H-U#C"ZDG&*=KP2'*0MOU@I%-V)
[D2369FS=4B_PW MV*.K)MXVO6C>=4 $IS6FB*%GCE MN\PV[U#XB)U4;H7>QQ.@KC7:P%]TG-_IZB%FYQ?,V:HPI$(OPK$_CL@G@@.] M#%ZZX75$Z.]&M&_<4;D?
@P'=,CDSM*T/B!R^8[!0;6@?US]0794&>J&K=2H!NW21TPOZ$6%.DEP!/;Y]_4;C,[DA M256:]FN5N<%^XF78SMW,#>$&=) 8+[<]0H^DJLTUN3X8O+"_HAM,IB@(B;N(MG2NTZ-
!7N\"&P2Q:KVWB_LGL*A%?UV"]Q&E@1MM^-@M] FZX>L4>4S*.1Y' M87SN08M.@XB*1.3C8Y7YK+G/PV&USWWOV28.*'AUR .&YH0$-B1ZE;[?Y)AG M,/T8MM*,G\Y09NWZ-?
G(0KKX8]/Q>%F@-3T!&B_GCW35G6X]_%6R6:(+$\-I MHX$Q-;ZO-:2N2E.->CH-Y3=MIIYQ,:)V@>Y^ MN/F]!16\]TM11V^=]]/.8]E1H;H][<;.'F7-ICWQQML\XY9D&FP2-T\5],Q
M]>M>%?02(K8(R1IBJFC&DX1NR,JF$3[OK0L6#A0QL>E?DY*T!)DD'E[L?=QC M83.X$*"2A2#%P3$!6GRWPD]O'>2^91BQO\1@Q4#1?_P6?ZCW$,0;XZPE.K(@#V[_-
UJF4.3M$:3*D&!>,[Y0^R6*,N4YZY&%A0D=.2G665LV6>PQ58XF2DN\ MW<3!)A>+1]?;DKPD>"U")T4""P3- T4_<1PT>_3[#I/AQK-7?#@+133Q? \! M*%<;*$2O4;_@[B9_OBX
=J^D)KX?0/'EZ'9DF+.^,T4KE\G+1-FZ;.3C@J"* M)O"7D".%5%L@!GJ^'JG>%&WH4DL._')3;R_A\2;IQL0S/\=V83NT;Q7':1+ MA37!_@$2;(&&0'C/B>T'\3&<#N#ETI](_PBZ\!#H"
3Y(}'N7-,S4QW0>>4U M8?\K).QB/5L_(_=&EW3J4*A43?^UP53?A_;@O\)6V!&)@@XF)VYD0TL^\5UD3] M(R3J_@U!\1]XCB[:VZ+:^Q]XL OJ 4%]XP8+VTLDN]$_"^1P=,-
)115Q:%W*0#:A*R2-C/O!#-WQE M%S5'$3O.X&-=+]6+,ODG>I4!72]]BS3('E.J'@C4$^*N;?(ZY!MI9:Z(!2P\UFRP3EW<1]'M#^^]K$C'=(5%7?I M -EO&J@.0DK/<2A<0?
K'K>NC]S(JN,6USXC@")"HV1+8/YC!_D$?=!!]]%+- MEL!^;0;[I3]L('M1I9]0L/?I7\=DCI\%)]#"PKJ0@^Q%%2I" A[/-&,R(?C) M31+9]% OU="%'G"+*E<6U."325['VK.2NG@#;E?
YRD'B/,%!:'Q_W]VH5I+\ M\KJ8 VY<98H>V\&8\Z<%])0HD(177Q![]I<=8X-*6.8(%MLOOLE=_$%V8#R ME#DRGK>8G7T\8E_JCRV7TL459">5T
M00;9[(D5.S+"$X(8TX@NN^,X+G;1@(R72]'(*RNOBSC(7D^M*"SRPR"($#'% MGU-+EP60;9^NTL<>9]""W=1\??
_A8UP_8$U\/X1:41]AD@R=1[<@@[\G!A[=01!=8D)T=5QV@,6'PLGBT_142 M1R_P2^H"#++3DRD'-O;NM,;>E>'8"[+C$RD%A&T2&TY[U/C!_\+\KQ_^OC9GR$[P#YRD]6^S,,OK*++
N 9HD)= M$ H^8R^B*)X)0(^H"@J"[D@&>' O5@8B^3H.;MW).\L2)#7%1#%WC 0T2Y MLD#Q:2%B,KM/Z-H.[51"&?ZB&KKX QXHRI4%BY\G?3KQK+#\S+Q04!=MP%!8
MKFH@(_6MN==18'KHT ZMA0^ZH(,&(/*5OTY$,$:D14=U#X1_!P^IG<[96 + MF^NB"#AC9*E45!OR7W3WRY/Z;%'E.:>WL!("P"Y6$2KNQ6+! BF0F]QV;"%"7 ME=?%'?
1BI5C1(R,_#A\1R:^?8F&&=-\F"WI0UI)E 62[]]LTS-R:N\DOG5KW MRNGB#;@QY2D&O#FZ?*^8+KZ NU".6B#P7MG^5Q)MPL7KA. % M0NSX)-CV-HT-D68#NI0 [D^-
H(!Q%^#UFETFPHNO<;[C()> 6NHTD-;3I0;R M$J>&XD"KH&!WT8L]]3)%2T18F,(JZ_(!F%-*&@4/3W]^6 M]+JE/V@NT:GV"[1[65 _6!?6UDO.T]".1]>#T6QPS?
XV&]\.KWMS^H^KWFUO MU%H$1U&@_GL\#2!2SMXB(F+@HN5;6\2>T1>&&0_V1EF^H/?MF*.EUL'_P0G M>P=)/M6TNE]MPSM9% 0%5P(MC+P&+C;1Q-
VW5]&/KFE"H3IX7YH03.4,7R>>S;+> M.X,_(G?#=LS2I8&\%ERF7!-^=#0'I^[;]31134].K Y<1ET3:M1:@Q/S M"6/GV?5XEW?2(KL2<#EU34 O:@0.<6X%,L+^0C7=XK#9=
(J_W:AGSP?_(@]"G' YK+P5>T>UF\!+KGOX:Y\4YS ^UM. M8&U/OZP.7+[@]@P("6SK<4#FL9W8K\S+H>VK+I:'RS:LCS7?5\W7O W$D(@. MZ26UI-R(]L E)#Z 'KG^X
SQ/.>9N*^5#A+*M>$R%U?ES005< IO,Z8\^VUZD'A%-VH#+@UR53G.XEFUSNRU^+5]'%+PV5.KDR4 M1&MP2N)MXBWV5W-$UM?H04V+N
9<=N6]U*BTAZ>'^[2]>@Y3U8/+RER9*BTD MP F+SR9UE^S 2>-?#KP8B MX+VNROE8#2=B#60%KX>S$S@'R]T_C#UD\MZU7Q(NG[@^ON5.Q-,6G(:>X\3' MK+8WL5UGZ/?
MC4O'X)R\DK,4C;IPBNWQYC98LJ[V8/)VZ67=3.8]R(3G5[%-[9" MI4"/22RK$R_?)HC$23.T%]WBRJ=[@]X &_")MI3II!>%CYBX?^ZZN)2_2/'&22*LJ:9,;W"O61Y=>.J4V
M+%9V:>K'R_1X)/_W-Y"Y7N]AFUBQ@]71W#D/Q$H<_4[8 S-#GL=R9R.?SEU>SW=ZSMKU788 2\R?ICV0[$$UZT.O M3LPX-D,%O,MMXS(2+5E(M4:<2KXP=$(A,WHD^IYP5XS?
PT!!J.QSI8+0*8C, MV\!/H.<[?M$0IU9NQ",>A\368<<'4\X;Z4'8YGGOHK.W 78NX$Q:$3-9EQ M*-49O!<5I;MVO2B4>;R%%<#S,QU&2T%Q<&*^();;"SF])SH)KU#R/IX67+Q
MJOV(YBV!YW,RH[(J5"?#L6*8-&P&/"%49;ZJT=ZN 5<@=3K\&!QH&3<$GK.J M6=Y5")[&5@L.SI.:>\L[(!VT'^4%84^F;_"A%!C M\!6\X)].BA=%->AS_"H<:2$!SE?
Q9HZ**%%YZ%/X*@S)=0>GYD@WD9H?V$H+ MRN8O(&WB9\.I"0$O[<.%([;_&"HXM4P^/8T&6[TI*WYX5+%H>]0#7!H3"+O MKR-"S6D26T-\T66*Z,;;7<3>
(UJIVP3)XZL4XR>YLU!AS:9#;!5X6HKV\[O49!D-IECP2HZUN7!CMW%:Q:!$;,P173U$+@A MFB'RY"Y0HO<4+?#*CUM1I+1H_LO0L4_:-G0L$L"M[;!5]F\?X".7#EAG,_%K M68<-?-
@HR?K7V0;,-A8/5L-6(+/CTW.CVNC'75\TDG,*6?&_!R%9[_L*-WU#?R3K' MF]"H^W4L7C MYX7S\YCRHKMY2]"^P"..1%68P>VC/ 1N54F/++022VFW 7W7$G1V44';0FO(
MWLVE4"W27[E0*]V&^YUFO*B(E;,TDFO&L]*#OT@(G%"8!2&7G*(4,TT5"VU MX+REAK:*T=RME,9=]]7[E?%H85]+Y_/< 5KF9UB,AT%5B<]M^QIA_W5')'U-7K0-82]&KIV
MT)BG[GAVP$$*T@RXOJ"\P-N8ABT6*D>M?FU=VAOSW35#NQ$&\"W9VW9DO&16 MS;)L,&T5ETVDE70-HS'78:/C@09>)VT/^N#5L60TN(5VDM9BCN8)]T28INS_MV3;\R?:2
+HL.P_[!=VB[_\@5S))JU+T'&Y?3]5_>;3]%9K2#C)8+I%LQW)L M.71-^!@/M>ON;&"X^E:-FT*50^/M!AL24'\6NV;2- MI= U[#9YAB%X.OFDC]^><1ND0[IL/FME.\W[,+)IS:+-
)HFXL;T,Z$$:X]^1 M;TBKMJXQ-9]4]^83'!D&XE7ANSN-A<6L<;3"2D_V N!P7@YR=G 512P M$Y[@&@4+XFZRY> EG>;4-JZHN%_%0#3\6>#\?6K3*%Z]/P8+*/ %#TA/Y<$
M>*_+_U3L\M/!Y\'H?@#3NU-1L\??2Q<9E5U=NP&HDTVI>!I=6+\%X-YH2&7I M8-,*/A>EHF97)>C8P/OWM->U_M8['K]\6@^[?7G5F\V&\QG5F]T;=T.>U?# MV^%\.*@VX7)W-
KNORJ26;W1,VZAQ7R;ZXIS]]*NL*[&UGF$;4)VI M#E'5PE MO.![5';%F?_T[/MWV<4]G;GFX^FO,'/75MR=4#H]>("25H/9P)9$TYB5Y+>"Y M2(.:T]Y.#0]\#XEST%^4'H7@]Y?WQ?
XRFX_[_]RXZB4YV>]F@]&L-Q^.1S#= M9R?:>+G_PH7'P@[B&(;=&QA9H,ZAQW:+E"*75VIK_)2;_33@QL&[LKUF$D@ M V\]:,/"-ML9!-$8H'Y0\&'XE
P&LSI]$D'@8$U&4R3!]HAAH'L>KBX(]&IY14 >YN*CJ*CQ:K=(?O(K0ZR]*EV0(8^ZN+L!@VN]=,+HN] MY78X&L2OE4P'U\-YLDT;CSY=S ?
3.^MZ<#4'FD&I!B9K3U%YF&Z3#U_6Z#*" MXM"SDY2"0F>1;@S?4>[LWS')]HMLM_F95L;$[\OX_WVQD]SU_FL\M?KW=)5Y M-
Y@FS@RZ/]L>3X%.#J9N\)6I<>IO$&%O$>M=6E54@WJ!BTK#=O7Q*H5*:+17 MTZL-[3_4H:OT,I<^+/_=+$[!(>A./Y3FG '=IS7B DS$T'7V%4L#318H"!#:
M3V;BL_M1U6N%FXJ/2"RT$(WLAYZ?#W+/W'LALOWH?,>_^J:_U13&8>?D ME8"C,0P]>;).X)X\)36B^(Q6SP7L34DW22Y.Y[SD+L<*^0O1X='[4J@&[31W MPWGRDB);:
['#I.'HTV#4KWIT5,,J1:B42<\R;_;N352ED%IK,[-V@/MC)8HY MJZF:0P??9\7155DP"+_KED(N9%%6UE^RQH">03V/@*LTH]<@V&OR7XUN]5O_MU$*@S'
!CR\=H>>AG3HVYK0H6_,B:1O_,6:(\P2!: M"IY)X]:LOR2U@$;+(S-,<6RLUU@J'9Y6XQD.4;DL?W0:9R3ID M*6QK&^8(O=0YEWC'W5B_%:X?$6:!NCU/OP5P[ZEI*0L/"=2A 3*>MBI7
H M460D<(_K0B3Y_79 UV7X%:$9(D_N O'?XNYYL1CIDGR!5][])U4FON49:VC4 MT6Q_)'3@2A-AE8TS!.Z/VFG(5VF7["(>ENY]EX+V;!,G3:VEO;BK_4/0>[.& M#:Y6.N#-C*L-[1E+3-
;QJZ"L0*+*.]#T/:=7?XV?2.K]S/:[WF M=Y]T8'5R/HWV'_RZL\.(&'1DHT:@U[(F0=@5T&E!STNB_21]K!2.G<2/-N]M M/9= TL]=I%)CK?# 5@XYK=YE#K<\?
@BLQHF65D6P#9(;,;]ZM&7<$D=,7:/0 M=KU@9.FQQ/_WN*4E2\/'V\YA8I6N2]X$) \CIK9ETDL,H7N%3 M"XZ2: S?EVZPY^%G]DPRHZ>YM@FQ?9?@_3H.Q>+P/*
[9Z=E<_]].!5K7"CU MM3&9[E#XB)VTW_#[8"E>?_Z(K&4FC!7&TEBIHE9(?YG*[,_]M.'JW_]6V"1 MY+.6DQ?.>GBU%JEX%L/#HAOG;5&R$]%:QS+^O.W>7:3/T2-]J@7X] > 4M]]
M4UB(EH;;5<&[EO'&-NM#;ME*,ERK:[:#/QW+U",MIUK^<>$:B0M(F".-_FM' M&/W';Q."G6@1CDEZ,-)[<7D$T;+\D]='B%"5W"KZZ/BSF)-4F. :KVV7]_[4 M3G)><6 FA+"*T.?
IL%M_U;=)^X2?$/"9&G\6/603?""U@^(<$"F5>0UP+9E M+QFJX=V*96"W%) M<4VPZW^@S!!L<;@IUIS=\V>PUK.B>T'2T3&RT\8.ZK)-]VM5?GTYE\3]7(
MM*TD4#A5ZRG9D]G;A)$]7-8TNQ].9BH>0MJ M9)M%QE10P_^=.PE[X02[?CCT#1GCUM.-"6DL[]@FVB2@@'.G\&]L7\)C(W!GT K.D",CU+7LGC?5H.[$S>.6+"]O4_&L=2R?%<-A
M;26T+M_]A\6$C%W%3,S.*=RP?ML#.X4;N%BN'4NLPQR_19W@7;U;B32FP2GSY>]AR7AUZ*[>TWLT("W)GW!_83)LR>=LL4F8],4AS2"VQF7CF'F5+]1AR3]_[2 M#'9!;"_[$.
UX"@$>@5N0/F.+<8YW-AU@+PMDN\',EQ4043^-U5%DZC%:4F M>E*M/0%YY-V08VL0$A>" M)4<>53 Y:+A-H!*]$>OPA,@##E!#Q/_< M68-A)^;T1FC;/0_]1U]N.]@T(0>0P-
^[F2W_0QS:'NSB7Y!U;_#"_HIN,"FD7AKZ M;+V!/=>QXQ]E)X#'R_0]_WM,)A%Z[5-V.*I%R2+$]DKY[*2R M4"(87880BVQ%]P)6GBY.XB7*(B6WR_N&X(&XI1
M,EI/L??/=F>S]>CRRR_22M^>64CA:";&Z7"&5;=C%-7:P;*&]+IQU99;,,S6 MQLN9[2'Q_<"M>]%4%-X-H&%]2^I0&/PK>8,>;2YU2?DT]6\U_=GK-F>^(P M.4M(-R]*G@R;
;M,>P""E9 "YS<=\^G^DCLEI%*+B=6M#^PS;6B!63 !,S#A M#SGV\R-M/0G;K*KI9F6.!/ MM&/-!Y(;W@ E>)>"4@61!AI>A#K;;H<=U=[WM%+!FR$%[Q](U&0) :4>@4*Q
M;X/A@M+@._WJ6NXT\9V]9_LC>ZU,G]',UJIA.5Rk-"W?E?2'=D#PWD"AJTS5 M#]#=HQT63/'$7.:P (OO?=+9#DD]-#$8]Q?);-+U8-
-2FVZ'C[C$%@8X@!%S;7X$YE]E.JV5Q^>C+ISY7],TZ.]/ MTZ ;(L?<:C\F5NLGCUB<@=4"+1:U!8 ^06^Y;5<9I$_39+<[@_3?-Y@LD0OA MM%
)H&FR/WYS)FM(X3<]0@NQ:H.'HX),FIVBL13.I]OV/CYR,J6O!V)#UGT((Y?]I: SA@3&5 MI;>L#XVIW-WWC&6T$B&[,LNS+(+L^S"++LPRW8%X75AEN?.A5-VX93ML.8NG+
(+I_P6S;4+ MI^S"*=M@T%TX91=.V853=N&473CEJ9ML%T]9A5-VX92U$WT^0WL73GD"=MJ% M4YZ!"[H+IZP-QF\WG')" OO \,D?:@Z?G$QGO2Y8L@N6[[(ENV#)+EBR9:%T
M7;#DN3/VGV:O5SZY(*S0^]B?^@(F%:!U+]LN9+(+ MF6R'!9^O^H!D]P0^]"]KN0R798Q")KN0R=])/I^AO0N9/ $[[4(FS\ %W85,U@;C>81, MQJE@+D]@I=&$(YLD[_S Q]_+
8^SN;C_C\OKGJSP;75']].![-9;SXK26LA)TU(D\ MV$Y'@WH<'ES(;^?#R8=W]W^4(5PL WV2K 24KQ2XPZB+.C>-.Q_0WD5<%W7> M19TK;&BPWGCX%:'8R9 X651QYY(]K0]W]"_R7
D<^%!>2"9\][MA,)W=&V9A M+E;37]F<-<=:"+:-YX:S;)_#K9%VI]D^_D4@N'C*$[\)%) PQRC]UXY-^H_? MIDQ-P4*;_C[WZW8L@QI;0.\KF]M['9D+84_*!-3M.0WSL8\7"\M,U$96D HP
M[^P7=QVM97 6BL!.+T6\2FARE0&?!5@0H>NOY-OPO4)G/H;P5,[M)T!94NV= M"\7:P13'POA8MV6O*C"HV&*H45'#&_OB(5Z^).$W KZ XMJ7GF-"!@OXZ*:6 M>?
Z,#Z+WS=@?]RO0!_1M_@)&2R/;FB*P_*,SOV.)T5ZCK MJ_9TS3H__$^9T@&=!!;,'E9-W$R2?ZZ["EV%'G#CVX;E(+DID>A)12WMZAB
ME8(Y#FTO_WMV06*$PU]1.$4+O/+ENY(&/WFV5Y,;IXECB$>^MC9"X="G_T*T ME\3ZZ5U8^VOQPMIH,+>&H_[X;F!-!E-K]DMO.FC/9;6!3=AD%&1*]]^AB6O MC!B4]!+; M?
&>'$7%#%P7C9>&QC2O;8Y$VX^7\D7]NQO7IORA*MX@]&?0H2D'RT$<@?97C M)]ZK'.OM5RV\C)_7*#^F83TDWT]+!,A:9B)87BR#1T&1V["!]XR. ?WT#/80[M534N]PK*PXP1"
<$HIO?6M1]!-)BMRAWG*]C$MO/^3/RGM)G>"]2S&T)^BBD/HXE0+6>X>],PA\@ MU,H@AS&SY!$A6ZW#)HY@FY@LD\E=L.>[]QB?W41(K*.@=):C'\L3M"WP]'
M&M]8_>G@>CBW>J-KZW8\^G0Q'TSOK.O!U;P]*_/3GG'SW-W8B]@\%6D<)%7: M$?!FU$$EVL"G3^)5]KRZS%TV]:D!TK+TR#]MDWY"7@"RL-]O37.AZ*6Y"3@
M6@^;XX@]IE9=L[UD26)NU6HUD=7@RO;CZVW(D5VR+7)^7K7KFD_NXKU(5?"U MNM22F5?]]H&:(UD76&?ZK?8%]@IE=!= #K :OGXZ,IV C0WCR+=E]M*U YO?-
&@OM,P:S M]IME,C!I"0W;W"L&'9!F#FA9R08AO<$142.:+P4=7&4,:%G%)O%TGS0L;%* M^GT"H4]F8G)8N)5ESXQ,WQ=@/78]QDTTQYOK*%&/[172=S_4[2]4I
MQGC*@*]E>'TK389VA0G!S^S8P=[0WX2O9N?PXE: (WEYPMX]]NI4@0F_/BZK0H*?W"">$KMW].6)&+0]@Q]&%=77Q.@ L[@OHE= MV8$;S"C&MC/V/]O$98N4]9Q&_1:@L)HD
M*]]_/OHYF$DMC(Y#UY3=)O"1\WO$4F(,_M'MS0L:5#2[$H^ %8Q1&%KW++MC]#/T04SY"MZ&V57)W>121O@SO_#]T Z M(('SR]Z)SM-
;HCOQKA#=LOFK:.6UT3BIC!O"CSBM9+7HBID\&3GM-5S-]4@ M*?ZAC[56H1]D4O4C0OA+B9P*Y=+@>>VKLB%2'Z5M#=K]@UN:5U6VN$#D*I2 M8L4L#P)=H3_@
!4R(1R7T2ROPW@9S\=!$+'<#RQ]FNS!\ZM:TT/TS^?AN,)W%#B7L^#T;78_KWU]3KF;K!5Z,J/:6',%\VRP"H MSMJCJ 9T?9R.SHAEIV:VP"149.X1E6]'")X6,\7,Y*-X%/WE"0K#1D;_:3]
MM(,CN<6IR,FI Y^NIR3=U>L5\A>/:YM\523%4-8\!]D)*2H'G\"F+F FHS)RA MK-E2Q@0VJ>2NJ!YX7+[MH6#*[MFPI)7JN'Q^<>@ 05T#+$;GRY0'7[/W%@L6 M.4,%7"#WB8T0*G;$-
<#=%1494F'0RS$EC]K!(+PA0&,ANV?%+ZL9=-N8?-P5; MJ$G+>L+$?C7I!H7BNB&4;1NEI-]#<\.9&=5W(J656CKC&Z[12AF]3$ N0&9<$Y)[Q*R2O7 MTHXCNE#)4Z&9)%
(*S%FR@/%R3QSA-$;+2XK#W[H4VT\.>8D&3>2+RKZAR!C% M*08VMLA!*B]P11HVLX5(OZ9(&L4I!G9]JR*>Q\D:M?V:*F\4MR#8Y:FJF!XI M<53V/57]*%XYL-
M*%3$]4NZHY*!,8R6"L%M30W1%*C7OEWH+@I3%@ ^T?1.%$4%I9'M\#)]%)<5W"4;8OUBP$WK/8VO2\08Q?;8/ MRY4?HON"-!^;^ Y]\5@\$<5:)[D(\99FU0:*V+B6/Z^/!;;!-
H^,Q>_4L=Y MH>X9U?H '7>TV:F3XB,?+]?%Q:6!XBQ1$*"Q8<*+G=(FU =7DH-MZL?CMQ) MAW-]]6_T7%WU%L'V/PU9C[C=>=K,ZR3T^W-X-:R;0AL1!><^5ML@"Z:.0
L?.P9$S>%G0HJIT9A6; TL$4K-MJ S-Y2/B:'X:,4N+H.: MBD!GL3$(*X E&3&G6Z%T"UP]L:>#"A@?)\YX@-Q@$CY.W=5C>(&7%U& DO"B MGN_PE7$3%X_4C?.AZ,:9/Z+4R<+
<,F'LIF%?H3^D?[="^FN2$\&R8QDLVW>* MWAS+V\F1.'8ZKTTY&"NA4'DQHUCN=+PK? U/>O>[W]WB'CE>W]?]47?8+%6# MCBL1$"4;-
@6]GS2Y^=%3V2VYA4_)12%6%GP/(YBAE?;Q.HN+N0;RTXB;X,C;C&2:T+L* M?5G<+-P.>K-!?;>>SW!]'TNAGXB<6_ITUOHR;<]HFF(Y0W3'NZ3L"9UKBE5M MV=3S!;'=!W)Z:=;2^(
^^R5+O"3L.8MG="BOBL[>;W.G7 LH1_;2Q617ZY M+9W0L6-5F.!FDFZV[G]HKOB^+A3TO)DO2S3>U(*-?A:W.U[@,E, MA28.P^$R>2P!ULD 1M^?
M5(;7O<*F:!LV#OWJ45UF4 E3O"5H-ZDY\U71]OGP_LAKJCY>KJTPCESI^4XRW*T0M77=-=8/Q34676'=
M#>=W@]$\26[7'X_FP]&GP:@_;-.B2Z:XP3+,L!FH0ZG07<76,D,A)8^)FQAQ M[]FF'9$]+A0^(C*QB?QQ2:-FP._L5""X=,!5 3BCC5+Z&_;?!]H=HS_Y'U!+ M P04_" #3BVU9)UQ%D+<(
#N0P "@ &5X,S$M,2YH=&WM7&UOXK@6 M_C[2_=?!%VU$I273G=U@2)12*=(7& AL]KYM#*)]XZ,8T3&;/7WW/L&E+ M9QH-0]O=M%)\<.+S8I_'SSE.TKRQ_]=OO7_7O+':7?
@D^-.T>W;?:C7+YA-: MRTES\VK8_4PF]N>^=5GP9!#52;6RB(C-?:;(@*W(6/HT*)HOBF3@"0NX5X$+S MV_O/J42N.1-NG8QCP4HC.F.D5&HUN]W?2;O?^SBX+/2M:
[NPD>'3<,:#4B07 M=7*^B!HD^6(]HTCZ=0+""^^JE%(EQ?]FH!F>/Y6ART+3P96@SBVI@;Y*"NYN
M&S>=F?;]KGW%W6B.)E9^*^K1^#]9]T6B605@K^9LRIWS/GL3<4597;>W3+E;V M&]P@$;?L2E:C@LZ!.!//0!=?#@7W/!Q[UN5C7OR4O[N5_CS*M6LTUNQM;U9<%9
M\%*UQ/8VM2)+U!YPPN+_W6++?! M-]!#&?6!CU'K2&X(^6Q^:#]8?]STKGKV^W?GU;]([/>]F&;>7Q\4QP61"P\ M\"!UK+'=N^YUVG9O.'C_;O1I/G4AN]MX4N-V\QP;BTS:
MXZOVP)]4AG_TK<^DW;&QI5:IU(YG^EN=F8?4NU=_ZXK0QI-R0V]Y7X1D 8 M<6]-HCF-ZF_/H/T#8;>O^A;I6/W^J-WM]@8?+PN5@CZ>C-J=S7$B/I5T&@&'-M-
-0>;\0LT=$.%9O8@PN1;C3M[@-%*F>U"QX4D-1T6_N;3>O!7%@]V[KOOL T M4OP5*YPF!YV+"8=[SL^<+AD)V9*S%7-AKG)%?HMI". EUF3,%C*,B S(M0Q]
MO;H3Z1&]_+-0]BB,G2@.49=>X)PU]IE;MI;X!R?,@SG_+#1]/K/,Y_PKFO.U M%YKS5U0Q-\.ASGMK\EM(%>"N3-6-%_-!/>E2]D!%O0 SE :"!FL0!3'=& M5$0CYL/RCI%
89P@5#@5Q^.E$5*2^3/(Q@XT^/#KDC '*84#==XBD]O&6B8 MD][@.Q?4!N4$LD/4!D(H(#0R?VH<,!(%UD 61U9P[A!R,,G!Y/SM@@DC M'@\@M#">=Z%4!"1QB83F,-7.
P^65QIQZ(<'CHA=B 8>9% @%3=%@ ^.B_<" MXA)A"N%+B!VZ).&J'B@)4.=R5*&(9\0B4EDH2'3 0QAQ]>"8?@0!O@R%5S-\70X+8,"/I ; M)#AXI1%*!WF(LLG)O"X+@/,T/A$K"_G
8S1M]P^F/M M4P"AY].2U5+T[8:08E4$CUPC77G>I#CM63P* 2:D*0(J3 R@0Z:OV$2AG$/U+> M.TVK!$%?HY(<(!B=@ZE3/L>858LVO1!6:$WKS,F#390]ZSK12:FK_[4@O8G]B
MT!AHT'.OR<)6))DRB%%JC?9)ZR#@$4<_"EEQI%@)GL4!+Q K:CK^DV5+(!-4P M:E,;"D=R\6$W?D >&C]5W.4TY.@4;K(NS?0"5#!6F+5HS,[B M $R;-&>1BH&1$? N['Y!<8;^@B)]
Z=]P[;4"_'-Y&?I5!7^FS(\$7@37,_< MG/WDB'0R?6.(].SU_A$P[;TR@_AIG.+9^3HM^0N@@E5,J!(R*@"R,*22C8: M2$-W$^V .9Q,N>#1&E.G?
0HB\FI@T#%OH/#>];N,,XLKD$M^2=RYB,,%H)/2 MZ/CR-!%HTS!9\8"R/4$@!2TL 7B))X2!Y$!(L!3O@["E4-1#D4GS@M!D;6D M[,9Z@@%84\SSF'Q)L3 MBF6IRZ9X(-
WVR[!RY:4)R?[*+9EB]0Q8&A]@F1D'T+R1+2?,P2,'#_>E>(R) MH>^)6MPR2LHCNF4OHB#R;!V0",V/A!RMB>"W3"0;6IN>D_+WW)1EIVM;SBSD[@;#B;D%&\N%+%4&?>(-
:]B5V]SAR@ SIFMD4WF<$ MC5T>R4QU$YWWF [UU2#?]WD4,?85HC:5D%OAN\O!:)1(3@"9@,,H9%/PB?6D MK!@+?.@NYN 5W&+SXL#16U^G>3WX-<+*OZ0>W!995DFL;G"
#=S.P!T4AS.(MWB1MV59;5XS>8G9A*@$ZO!U$7T#RV;+-XT)!URGDW*GV?/:0R*H"QLD"& ITZ&%'A=Q3],2'"W=E#"\O9NXN>)3@X9;Z1@VPZR M4'LOA&6W"&')- $!"-
#W@R58432) P^64BP99@\!G26WRH4)9V'^0L@U@].5 M7&]BDB56[F$6(,=!4]NS//X*R4-0CA2"+A3TO/DO2S3>>U(*-?A:W.U[@,E, MA28.P^$R>2P!ULD 1M^?
P@30/;>]YXF]BD9FK5+[D)X&6TU(9XC^&EP6:H<< ML]<>]'HT%5+&Q_L2.XZ&2!C>G3PKE 9A?X'0]C]?N"SY_(;D??OW!@M_* MS#WD';/K^E==_6G3 \Y'&55)N9!)*.$?
AKI7SXZQY&2?OPK=_@1I'3FG'G$ M^L*<&#?!R-!4P8ID%$*.ZK+D/KUN4O?]Q^0(4DY&9OL?&/:C@=F[CK\(UW[F M94=Z:,S,HF8U!L%\%T"#>CK+F:!@SYND.%"5QKK*!/"=-

FQ07ZG(H;F6M6\ M>$ /:^J%"&DM?MFCQ2^IMR0\O40]/3J/GWS^WA';N<2\9@$=HZU*OVXA_::% M'_=$[5M_9+>,[^LP+_#]WS\'U!+ P04 "#3BVU9DK1F^;@(!#0 M"@
&5X,S$M,BYH=&WM7&U/ZD@4_F[B?Y@EV8TF("]>=[.)(BXDKC 0N]F M[Z?-T$YAUFFG=E]\[*_?ZPM773018=HY+SWGF>><=FB>6[]?M'9W MFN?
=]BF\$OQI6CWKHMMJELTKC):3X>;)X/0+&5M?+KK'!5?Z49U4*T%$+.XQ M1?KLFHRD1_VB^:!(QBSD;@%.+_-'THEO^9.-$,3*S\66C_Y$O4TFF40 MUDK^ILPIW[
G,7>8UU4K^[2^E6R#&R1B7Z,2%7SJUXE@+KK@;-"W;OC I1X7 MB_JWY*7]99OYTFJVR?FH>W9JE:N_J[\>EBI?3J815ZAU1GV2+L[&HRM MT>>.]?G4'1=)K]\Y@--+?S3+;? -
S%!&?>!EV-J0&T(^G67YX?$!"D9W_SKO MG?2LW9W#ZD'MC@WOPHIEA&Y>;YOY$0N?X_Y.=V3USGJ=MM4;J'=WAJ]'X\]M MF,L:?*IK<:]-STFM<;=C#
(2$(H,S8IUWR;@].FGWN^/2X*^+[A?2IE@X4JM4 M-AB&[R+FGJQDKP@1->."|V1(E:(A$T(6X0]'$7<7})K1J/I&3B2 M3O?B8M@^/>WU?SLN5
KZ_7C8[BS?)\)2]YD)SI>TRAHMQ'E<)87K,SXS. M&0G9G+-KYD#(<47^B&D($",69,0"&49$^N1,AIY>2HETB5YK62A5%,9V%(T(5@E PU3TA5\YH#:H)Q DH7:P $Y-+!Y M:,<>3.B#
(+ .*@=R/>/VC*@8_ZPE7:.0)>+0*1Y7@E&^U,H**(9.$T%S-:F MY-,@ '-E TZ&. 4,F2S2%V&+"]\9$P[?"28PXG(?,@33-)U.;S5,=|C M4'CI/(1LX1/!, 1(YB8"*YF>#@E7*
(OZ.\NY]6"=ZADV\#$1R [4A]"QG? M&S)^>3W(V*/[&\",4Z9@GESKEN;+WT[8(I)^F\9 2AY[2A[N(,F$0?(9[1,^ M+^,01,&:/.=*LR+H\KD-E]3=P9Q&$ (*-T36;;,G30*-,,F3(?"B@!6 ,C
M+$"XPT-B/S)X K#(Z W6T3YT(AB;P)1NG,J8IJOQL:48*[+[(C/(5151EV_ MJGX>48.8M\\M]36 @ A@#,JT'B8RCN[7]1[%\K0>4ZR,KN9EV-5QT_0@NS=) M)MA9PGZ1QEEFK@-
HWLA7:&TQX"-C@+,15F%2X3G)ASSD%Q8 M!"6(M.TXQ!1+DBF!.?/PHAQ+K-157Y!PUD+D+F64$C1T>R5P]!5U,F GUV2#?\W@4 M,?8 ;9I(J%APW.%@-DHD>P
PP"@4L==OQQO[EVD$)Y\J\:[RM'K:9O]F>9-O/PY?=$!;!(F07TW0 ,ED_#I2D M?-&P<>[/I9@SI.0^G29/2H4)@V!>(.2"P>CU3&K:D"?D;T / ,"+U"L'_[1S_%7EB=].%2>Q.X
MVGKF5O4P<5?1R*Q5:I_2UWRE">D,T%_]XT+MR=?GOMTD=X+LA7WVI.AY:>/W M1JL\W'I9@V!ZQ%&W2OXX*:4PTT(^?3+2TIYDZ'UY,?W%O4'/?CP;K="JZS*
MY,XNB8_GIE>8TGAM=R?MM@\:9*\P96?&F;N[<[;B&@/3+-GZ,,=2,C1W2K$N M7#L2"ZCV^FYJXM?,M6;%X=X;@]O8OJQWM?'KC2EY6[W4QFC<$MV XZYBYMM(
M/1MD$.A>7!WG&S/=F&N0/ZF(8;A6-?NG=3ZD]G6GM?\Y0_N?4YN][UWA'HCM MNSL_GQOORPLW3'.+HV.T5>E=X^D-XV_MHF9&'D(%?@F ^58 _/* _P!02P,$ M% @
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(!A5L4< ;X[_V;Z42#!AU M[";,0H>6IN220JG4:?>'[T$;#=^.SPHC?6 64ATN$9?,*TGN-Z'ARQ8D W,N M)7>;@,H+\=T9HTH!^X>B9>KZ.1P/N,'L]F0]+YVO7\U^8 M+9?*Q>]+0N>E-
P_\5KN"RCK)_XP[E1O^H*O3A*T]BVRM;K9V19(^E66B,,N MO28X=*<'TS&Y@W_%\1ESJKY(WU9K&(@NYVV!NS'2C"-QKXRWE\ZU^OKB@A(JRAY\FR9Q?Q(H M!+M<;L+B?
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M_; $?"<8?X>!9(M5,L@\FRI5U?()\[;V9NCE%(W?'2L:]"WNIQUR?>ZJ6(OKT" M%#K@PHV*%=8^$4F_BJ4#11_L?.Z/T*/0]!8Q!>K'0)8,(?:U\88U H%DPP= M(9X-
^E=K23RL^:C+94&@#,^:$%N<6E",1(2H200([6+]Q+QHS"(^L2*Q^9R2 MR^-AFTB*E]C,P@\VS*G#OQ1A206=KY 0 F,@+/%#83DR YU%Y#N@HE0*I5
MJ*A<(3;WE9CLY>E%BA*(*RK-YPPBYL2C06GRU:$KT*P(^CU1END&X]YIGRN .4O5?%9QM8B3 M>HXWJ@ZZ;?9O&:*:4NS1^YT-4^73^BY &5A5SIOZIQ+K%CGOE_
,JVH$(CT^$^O,C O.P=KDDRFZLEY(PK"1I M(4E90I@]F#X61D6(J,X0QT'$L=8QXB!= A\9$L0E:<$\XEDX_@ S4+7-(B-4 MP4)YH1,SC_M4Q-8E9$OJA,%V/BL M4-
|Z(!OV'F+Y:@/BF]3:%:FMDF3?+A_-Z"7#%A=[M5>[>IB:>]>-F0N>!X+; MBNQB?N]58"6H0)\+U6F$;9^@@B>TM&%]BM8H\KV6<*D\6"X<-B$:98I9EZ5(]*=A_;
M94MR<<#R>TOP5##LC'QLF>@:4!X#^BAK\@\'JQ*B0R-P: 0.C< VCY113>H):@D8G5 \'XE?;WO M$<%'+(N'GF3>Y?I,J.%HP\=5& M4M!4\I(=W1:\)TZ(T_5:?-(B2H?,"9"L]:<;K#_-'
NYX^0'FGGW=M2W/TKN MND65!FZ:G"M1P$1>9<^77!\M>?Y!?6;F;23&^DQ219UIB@\YJ;-0_P)02P$" M% ,4 " #3BVU9SIFW/7?V *P0P $@ @ $ 8W!I
M+3$P<5\P.3,P,C0N:'1M4$L! A0#% @ TXMM61L8(Q],(@ K2(T M (!I_8 &-P:3$P<3 P,2YJ]<&=02P$"% ,4 " #3BVU9 MI0%9+,T- ":@P $ @ $>&0$ 8W9U+3(P,C0P.3,P+GAS
M9%!+ 0(4 ,5F4#/+A7A,8#4 ,#8 4 " 1DG M 0!C=G4M,C R-# Y,S!?8%V%L+GAM;%!+ 0(4 Q0 (-.+;5G..1L M /NH 0 4 " :DZ 0!C=G4M,C R-# Y,S!?9%5F+GAM;%!+ M 0(4 Q0
(-.+;5DSXX52VT8 /S? P 4 " 4A6 0!C M=G4M,C R-# Y,S!?;&%B+GAM;%!+ 0(4 Q0 (-.+;5E64G(+AS((,W M P 4 " 56= 0!C=G4M,C R-# Y,S!?<')E+GAM;%!+ 0(4 M Q0 (
-.+;5DG7$60MP@ .Y# * " 0[0 0!E>#,Q M+3$N:'1M4$L! A0#% @ TXMM69*T9OFX" 0T H M (!|=@! &5X,S$M,BYH=&U02P$"% ,4 " #3BVU9F80BT:4% 2)0 M"@ @ '-X0$
97@S,BTQ+FAT;5!+!08 "@ * &D" ";%YP$! end XML 66 cpi-10q_093024_htm.xml IDEA: XBRL DOCUMENT 0000889348 2024-01-012024-09-30 0000889348 2024-11-12
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gaap:CustomerConcentrationRiskMember 2024-01-012024-09-30 0000889348 2024-06-012024-06-20 iso4217:USD shares iso4217:USD shares purefalseQ32024--12-
310000889348 P1Y 10-Qtrue2024-09-30false1-11398CPI AEROSTRUCTURES, INC.NY11-252031091 Heartland Blvd.EdgewoodNY11717(631)586-5200Common stock, $0.001
par value per shareCVUNYSEAMERYesYesNon-accelerated
Filertruefalsefalse13000670170898750947946574853435219633618971353120681052286143664740000400003778586780264337295546913731333499247401938190787946
49475861-
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123753250947943847225170898726096931795495181593936457<p id="xdx_809_eus-gaap--
OrganizationConsolidationBasisOfPresentationBusinessDescriptionAndAccountingPoliciesTextBlock_z8Tsr2v9Yfv5" style="font: 10pt Times New Roman, Times, Serif; margin:
0pt 0; text-align: center"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt
Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 1px"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td style="width: 60px">1.
</td> <td style="text-align: justify">INTERIM
FINANCIAL STATEMENTS</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </p> <p id="xdx_84F_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_zIXIlVtIXJyc" style="font: 10pt Times New
Roman, Times, Serif; margin: 0pt 0">Basis of
Presentation</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><span style="font-family: Times New Roman, Times, Serif; font-
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regulations of the Securities and Exchange Commission (“SEC”). Certain information and notes normally included in financial statements prepared in accordance with
generally accepted accounting principles in the United States of America (“U.S. GAAP”) have been condensed or omitted pursuant to those rules and regulations. The
consolidated balance sheet at December 31, 2023 has been derived from audited consolidated financial statements, but does not include all of the information and notes
required by U.S. GAAP. The Company believes that the disclosures are adequate to make the information presented not misleading.</p> <p style="font: 10pt Times
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Report on Form 10-K for the year ended December 31, 2023 (the “Form 10-K”). The results of operations for interim periods are not necessarily indicative of the operating
results to be expected for the full year or any other interim period.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">
An operating segment, in part, is a component of an enterprise whose operating results are
regularly reviewed by the chief operating decision maker (the “CODM”) to make decisions about resources to be allocated to the segment and assess its performance.
Operating segments may be aggregated only to a limited extent. The Company’s CODM, the Chief Executive Officer, reviews financial information presented on a consolidated
basis for purposes of making operating decisions and assessing financial performance. The Company has determined that it has a single operating and reportable segment.
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Company’s balances may exceed insurance limits. As of September 30, 2024, the Company had $<span id="xdx_90E_eus-gaap--
CashUninsuredAmount_iI_c20240930_zRoYC4fI2Az1" title="Uninsured balance">1,476,844 of uninsured balances. The Company limits its credit risk by selecting
financial institutions considered to be highly creditworthy.</p> <p id="xdx_857_zcXemKRAICkk" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0;
text-align: justify"> </p> <p id="xdx_848_eus-gaap--
NewAccountingPronouncementsPolicyPolicyTextBlock_zmu0o0qKBFg4" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt">Recently Issued Accounting Standards - Not Adopted</p> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font:
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specified categories with certain reconciling items further broken out by nature and jurisdiction to the extent those items exceed a specified threshold. In addition, all entities
are required to disclose income taxes paid, net of refunds received disaggregated by federal, state/local, and foreign and by jurisdiction if the amount is at least 5% of total
income tax payments, net of refunds received. For PBEs, the new standard is effective for annual periods beginning after December 15, 2024, with early adoption permitted.
An entity may apply the amendments in this ASU prospectively by providing the revised disclosures for the period ending December 31, 2025 and continuing to provide the
pre-ASU disclosures for the prior periods, or may apply the amendments retrospectively by providing the revised disclosures for all period presented. We expect this ASU to
only impact our disclosures with no impacts to our results of operations, cash flows, and financial condition.</p> <p style="font: 10pt Times New Roman, Times,
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to financial statements. This includes the measure of profit or loss that the CODM uses to assess segment performance and decide how to allocate resources, as well as certain
specified amounts included in that measure – e.g. revenue, depreciation and amortization, interest and income tax expense. For PBEs, the new standard is effective for annual
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NewAccountingPronouncementsPolicyPolicyTextBlock_zmu0o0qKBFg4" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><span style="font-family: Times

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 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended
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background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Government subcontracts</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98E_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zQWGcdVxjhve" style="width: 12%; text-align: right" title="Revenue">16,986,106</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zXysNywfmvl" style="width: 12%; text-align: right" title="Revenue">15,375,337</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zMMAscte9DCd" style="width: 12%; text-align: right" title="Revenue">48,951,748</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_981_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zFWBpepz1lG3" style="width: 12%; text-align: right" title="Revenue">50,550,256</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Prime government contracts</td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_980_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_znwPaHO493Q9" style="text-align: right" title="Revenue">1,673,483</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_98C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_zR5EKL0zkZfl" style="text-align: right" title="Revenue">3,943,723</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_zlbndI39QJs1" style="text-align: right" title="Revenue">7,056,711</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_986_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_zxULNdGQvva8" style="text-align: right" title="Revenue">8,062,682</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Commercial contracts</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_985_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_zCg3g3StQD2b" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">760,290</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_980_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_zWDrLB4BAmzb" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">1,080,309</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_984_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_z3yqVQXAMBY8" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">3,302,897</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_988_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_z9XbLbCYTY0a" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">4,350,654</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_986_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930_zs66su3r4Ey4" style="border-bottom: Black 2.5pt double; text-align: right">19,419,879</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_980_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930_zMl1FJnIOHe4" style="border-bottom: Black 2.5pt double; text-align: right">20,399,369</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930_zAMtvbAxznQk" style="border-bottom: Black 2.5pt double; text-align: right">59,311,356</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930_zHeinRm0Tq6b" style="border-bottom: Black 2.5pt double; text-align: right">62,963,592</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="margin-top: 0; margin-bottom: 0"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Revenue recognized using over time revenue recognition model</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zOOsziBk7kTi" style="width: 12%; text-align: right">19,092,000</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_986_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zjygGpetY6Ud" style="width: 12%; text-align: right">20,053,771</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zSH9J2DpnsS8" style="width: 12%; text-align: right">58,558,552</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_984_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_z9UFYbJ0AB0c" style="width: 12%; text-align: right">59,353,845</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Revenue recognized using point in time revenue recognition model</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_z8AZdpSdscZ" style="border-bottom: Black 1pt solid; text-align: right">327,879</td>

<td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_988_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_zF0xA84iN1qf" style="border-bottom: Black 1pt solid; text-align: right">345,598</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98E_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_zznl07iHuNO1" style="border-bottom: Black 1pt solid; text-align: right">752,804</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_zdkdxsPlHQui" style="border-bottom: Black 1pt solid; text-align: right">3,609,747</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930_zorhdVe3Bnkk" style="border-bottom: Black 2.5pt double; text-align: right">19,419,879</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_983_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930_zz7z6p2BPIr6" style="border-bottom: Black 2.5pt double; text-align: right">20,399,369</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930_zToYv5ydmTmi" style="border-bottom: Black 2.5pt double; text-align: right">59,311,356</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930_zdfkxV4kaX55" style="border-bottom: Black 2.5pt double; text-align: right">62,963,592</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A2_z5HwY06K6TK6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Favorable/(Unfavorable) Adjustments to Gross Profit </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">We review our Estimates at Completion ("EAC") at least quarterly. Due to the nature of the work required to be performed on many of the Company's performance obligations, the estimation of total revenue and cost at completion is complex, subject to many inputs, and requires significant judgment by management on a contract-by-contract basis. As part of this process, management reviews information including, but not limited to, any outstanding key contract matters, progress towards completion and the related program schedule, identified risks and opportunities, and the related changes in estimates of revenues and costs. The risks and opportunities relate to management's judgment about the ability and cost to achieve the schedule, consideration of customer-directed delays or reductions in scheduled deliveries, technical requirements, customer activity levels, and related variable consideration. Management must make assumptions and estimates regarding contract revenue and costs, including estimates of labor productivity and availability, the complexity and scope of the work to be performed, the availability and cost of materials including any impact from changing costs or inflation, the length of time to complete the performance obligation, the availability and timing of funding from our customer, and overhead cost rates, among others.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Changes in estimates of net sales, cost of sales, and the related impact to operating profit on contracts recognized over time are recognized on a cumulative catch-up basis, which recognizes the cumulative effect of the profit changes on current and prior periods based on a performance obligation's percentage-of-completion in the current period. A significant change in one or more of these estimates could affect the profitability of one or more of our performance obligations. Our EAC adjustments also include the establishment of, and changes to, loss provisions for our contracts accounted for on a percentage-of-completion basis.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_899_ecustom--ScheduleOfEstimatesAtCompletionAdjustmentsTableTextBlock_z1ohbAWMtvsa" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%"> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td> <td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended</td> <td style="border-bottom: Black 1pt solid; font-weight: bold"> </td> </tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; text-align: center"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,
 2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,
 2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 50%; text-align: left">Favorable adjustments</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_986_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20240101__20240930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--FavorableAdjustmentMember_zUQXqPQHPKFg" style="width: 12%; text-align: right" title="Favorable adjustments">1,835,489</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98D_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20230101__20230930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--FavorableAdjustmentMember_z3gKrXIeZfs8" style="width: 12%; text-align: right" title="Favorable adjustments">2,383,071</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Unfavorable adjustments</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98E_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20240101__20240930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--UnfavorableAdjustmentMember_zzcYD5iQAZn9" style="border-bottom: Black 1pt solid; text-align: right" title="Unfavorable adjustments">(4,059,160</td> <td style="padding-bottom: 1pt; text-align: left">)</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98A_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20230101__20230930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--UnfavorableAdjustmentMember_zf0hWplF0l92" style="border-bottom: Black 1pt solid; text-align: right" title="Unfavorable adjustments">(3,396,171</td> <td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Net adjustments</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98E_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20240101__20240930_zyabQFgiN9xk" style="border-bottom: Black 2.5pt double; text-align: right" title="Net adjustments">(2,223,671</td> <td style="padding-bottom: 2.5pt; text-align: left">)</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_988_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20230101__20230930_zvENKN4TAra9" style="border-bottom: Black 2.5pt double; text-align: right" title="Net adjustments">(1,013,100</td> <td style="padding-bottom: 2.5pt; text-align: left">)</td></tr> </table> <p id="xdx_8A7_zALRkvoIxAM2" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Transaction Price Allocated to Remaining Performance Obligations</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">As of September 30, 2024, the aggregate amount of transaction price allocated to the remaining performance obligations was approximately $91.5 million. This represents the amount of revenue the Company expects to recognize in the future on contracts with unsatisfied or partially satisfied performance obligations as of September 30, 2024. </p> <p id="xdx_894_eus-gaap--DisaggregationOfRevenueTableTextBlock_z5KDjgUXlqF4" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following tables present the Company's revenue disaggregated by contract type and revenue recognition method:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Government subcontracts</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98E_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zQWGcdVxjhve" style="width: 12%; text-align: right" title="Revenue">16,986,106</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zXysNywfmvl" style="width: 12%; text-align: right" title="Revenue">15,375,337</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zMMAscte9DCd" style="width: 12%; text-align: right" title="Revenue">48,951,748</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_981_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__srt--ProductOrServiceAxis__custom--GovernmentSubcontractsMember_zFWBpepz1lG3" style="width: 12%; text-align: right" title="Revenue">50,550,256</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Prime government contracts</td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_980_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_znwPaHO493Q9" style="text-align: right" title="Revenue">1,673,483</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_98C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_zR5EKL0zkZfl" style="text-align: right" title="Revenue">3,943,723</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_zlbndI39QJs1" style="text-align: right" title="Revenue">7,056,711</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_986_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__srt--ProductOrServiceAxis__custom--PrimeGovernmentContractsMember_zxULNdGQvva8" style="text-align: right" title="Revenue">8,062,682</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Commercial contracts</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align:

left"> </td> <td id="xdx_985_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_zCg3g3StQD2b" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">760,290</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_980_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_zWDrLB4BAmzb" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">1,080,309</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_984_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_z3yqVQXAMBY8" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">3,302,897</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_988_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__srt--ProductOrServiceAxis__custom--CommercialContractsMember_z9XbLbCYTY0a" style="border-bottom: Black 1pt solid; text-align: right" title="Revenue">4,350,654</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_986_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930_zs66su3r4Ey4" style="border-bottom: Black 2.5pt double; text-align: right">19,419,879</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_980_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930_zMl1FJnIOHe4" style="border-bottom: Black 2.5pt double; text-align: right">20,399,369</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930_zAMtvbAxznQk" style="border-bottom: Black 2.5pt double; text-align: right">59,311,356</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930_zHeinRm0Tq6b" style="border-bottom: Black 2.5pt double; text-align: right">62,963,592</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="margin-top: 0; margin-bottom: 0"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended
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background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Revenue recognized using over time revenue recognition model</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zOOsziBk7kTi" style="width: 12%; text-align: right">19,092,000</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_986_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zjygGpetY6Ud" style="width: 12%; text-align: right">20,053,771</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_zSH9J2DpnsS8" style="width: 12%; text-align: right">58,558,552</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_984_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredOverTimeMember_z9UFYbJ0AB0c" style="width: 12%; text-align: right">59,353,845</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right"> </td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Revenue recognized using point in time revenue recognition model</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_z8AZdpSdscZ" style="border-bottom: Black 1pt solid; text-align: right">327,879</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_988_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_zF0xA84iN1qf" style="border-bottom: Black 1pt solid; text-align: right">345,598</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98E_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_zznl07iHuNO1" style="border-bottom: Black 1pt solid; text-align: right">752,804</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98B_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930__us-gaap--TimingOfTransferOfGoodOrServiceAxis__us-gaap--TransferredAtPointInTimeMember_zdkdxsPlHQui" style="border-bottom: Black 1pt solid; text-align: right">3,609,747</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98C_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240701__20240930_zorhdVe3Bnkk" style="border-bottom: Black 2.5pt double; text-align: right">19,419,879</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_983_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230701__20230930_zz7z6p2BPIr6" style="border-bottom: Black 2.5pt double; text-align: right">20,399,369</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20240101__20240930_zToYv5ydmTmi" style="border-bottom: Black 2.5pt double; text-align: right">59,311,356</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98F_eus-gaap--RevenueFromContractWithCustomerExcludingAssessedTax_c20230101__20230930_zdfkxV4kaX55" style="border-bottom: Black 2.5pt double; text-align: right">62,963,592</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>
1698610615375337489517485055025616734833943723705671180626827602901080309330289743506541941987920399369593113566296359219092000200537715855855
id="xdx_899_ecustom--ScheduleOfEstimatesAtCompletionAdjustmentsTableTextBlock_z1ohbAWMtvsa" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Net EAC adjustments had the following impact on our gross profit during the nine months ended September 30, 2024 and 2023:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%"> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td> <td style="font-weight: bold"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended</td> <td style="border-bottom: Black 1pt solid; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; text-align: center"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,
 2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">September 30,
 2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 50%; text-align: left">Favorable adjustments</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_986_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20240101__20240930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--FavorableAdjustmentMember_zUQXqPQHPKEg" style="width: 12%; text-align: right" title="Favorable adjustments">1,835,489</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98D_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20230101__20230930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--FavorableAdjustmentMember_z3gKrXIeZfs8" style="width: 12%; text-align: right" title="Favorable adjustments">2,383,071</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Unfavorable adjustments</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98E_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20240101__20240930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--UnfavorableAdjustmentMember_zzcYD5iQAZn9" style="border-bottom: Black 1pt solid; text-align: right" title="Unfavorable adjustments">(4,059,160</td> <td style="padding-bottom: 1pt; text-align: left">)</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98A_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20230101__20230930__srt--CumulativeEffectPeriodOfAdoptionAxis__custom--UnfavorableAdjustmentMember_zf0hWplF0l92" style="border-bottom: Black 1pt solid; text-align: right" title="Unfavorable adjustments">(3,396,171</td> <td style="padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Net adjustments</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98E_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20240101__20240930_zyabQFgiN9xk" style="border-bottom: Black 2.5pt double; text-align: right" title="Net adjustments">(2,223,671</td> <td style="padding-bottom: 2.5pt; text-align: left">)</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_988_ecustom--EstimatesAtCompletionAdjustmentToGrossProfit_c20230101__20230930_zvENKN4TAra9" style="border-bottom: Black 2.5pt double; text-align: right" title="Net adjustments">(1,013,100</td> <td style="padding-bottom: 2.5pt; text-align: left">)</td></tr> </table> 18354892383071-4059160-3396171-2223671-101310091500000<p id="xdx_809_ecustom--ContractWithCustomerAssetAndLiabilityTextBlock_zrYjUNrGGX22" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px">3.</td> <td style="text-align: justify">CONTRACT ASSETS AND LIABILITIES</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Contract assets represent revenue recognized on contracts in excess of amounts invoiced to the customers and the Company’s right to consideration is conditional on something other than the passage of time. Amounts may not exceed their net realizable value. Under the typical payment terms of our government as well as military contractor contracts, the customer retains a portion of the contract price until completion of the contract, as a measure of protection for the customer. Our government and military contract or contracts therefore typically result in revenue recognized in excess of billings, which we present as contract assets. Contract assets are classified as current assets. The Company’s contract liabilities represent customer payments received or due from the customer in excess of revenue recognized. Contract liabilities are classified as current liabilities.</p> <p id="xdx_892_eus-gaap--ContractWithCustomerAssetAndLiabilityTableTextBlock_zmD8KDjZyb69" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> Schedule of contract assets and liabilities</p> <table cellpadding="0" cellspacing="0"

id="xdx_306_133_zPncabN9ZmKj" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%" summary="xdx: Disclosure - Schedule of Contract liabilities are classified as current liabilities (Details)"> <tr style="vertical-align: bottom"> <td> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49C_20240930_zflpIp4F5sRh" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">September 30,</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">2024 </p></td> <td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_490_20231231_zjqzqg3kktC3" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">December 31,</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">2023 </p></td> <td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_403_eus-gaap--ContractWithCustomerAssetNet_iI_maNCAz5zf_zBTHUB9gZko6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 50%; text-align: left">Contract assets</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">33,618,971</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">35,312,068</td> <td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_403_eus-gaap--ContractWithCustomerLiability_iI_msNCAz5zf_znlM2ihrshVe" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Contract liabilities</td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right">1,390,127</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left"> </td> <td style="text-align: right">5,937,629</td> <td style="text-align: left"> </td></tr> </table> <p id="xdx_8A5_z2VkbsSzUmJf" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Revenue recognized for the nine months ended September 30, 2024 and 2023 that was included in the contract liabilities balance as of January 1, 2024 and 2023, respectively, was approximately $5.0 million and $3.0 million, respectively.</p> <p id="xdx_892_eus-gaap--ContractWithCustomerAssetAndLiabilityTableTextBlock_zmD8KDjZyb69" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> Schedule of contract assets and liabilities</p> <table cellpadding="0" cellspacing="0" id="xdx_306_133_zPncabN9ZmKj" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%" summary="xdx: Disclosure - Schedule of Contract liabilities are classified as current liabilities (Details)"> <tr style="vertical-align: bottom"> <td> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_49C_20240930_zflpIp4F5sRh" style="border-bottom: Black 1pt solid; 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margin: 0pt 0; text-align: justify"> </p> <p id="xdx_890_eus-gaap--ScheduleOfInventoryCurrentTableTextBlock_zli1FZvRmIM6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The components of inventory consisted of the following:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%"> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; text-align: justify"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_491_20240930_zXCj4EiHeDAd" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">September 30, </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">2024 </p></td> <td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_495_20231231_zTGORahEw3tc" style="border-bottom: Black 1pt solid; 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background-color: rgb(204,238,255)"> <td style="text-align: justify; padding-bottom: 1pt">Finished goods</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">508,880</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">712,588</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--InventoryNet_iTI_mtINzyi6_zo0sHZn8CRz4" style="vertical-align: bottom; background-color: White"> <td style="text-align: justify; padding-bottom: 2.5pt; padding-left: 9pt">Inventory</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">1,052,286</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">1,436,647</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8AA_zy1uhHGSqNb" style="margin-top: 0; margin-bottom: 0"> </p> <p id="xdx_890_eus-gaap--ScheduleOfInventoryCurrentTableTextBlock_zli1FZvRmIM6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The components of inventory consisted of the following:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%"> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; text-align: justify"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_491_20240930_zXCj4EiHeDAd" style="border-bottom: Black 1pt solid; 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text-align: left"> </td></tr> </table> 44001664826410339075795508880712588105228614366647<p id="xdx_80E_eus-gaap--DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock_zxr08A7t4Mn" style="margin-top: 0; margin-bottom: 0"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px">5.</td> <td style="text-align: justify">STOCK-BASED COMPENSATION</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">In 2009, the Company adopted the Performance Equity Plan 2009 (the “2009 Plan”). The 2009 Plan reserved 500,000 common shares for issuance. The 2009 Plan provides for the issuance of either incentive stock options or nonqualified stock options to employees, consultants or others who provide services to the Company. The Company has 2,364 shares available for grant under the 2009 Plan as of September 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">In 2016, the Company adopted the 2016 Long Term Incentive Plan (the “2016 Plan”). The 2016 Plan reserved 600,000 common shares for issuance, provided that no more than <span id="xdx_904_eus-gaap--

ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized_iI_c20161231__us-gaap--PlanNameAxis__custom--LTIP2016Member__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zYUoS2X6Xmib">200,000 common shares be granted as incentive stock options. Awards may be made or granted to employees, officers, directors and consultants in the form of incentive stock options, non-qualified stock options, stock appreciation rights, restricted stock, restricted stock units and other stock-based awards. Any shares of common stock granted in connection with awards other than stock options and stock appreciation rights are counted against the number of shares reserved for issuance under the 2016 Plan as one and one-half shares of common stock for every one share of common stock granted in connection with such award. Any shares of common stock granted in connection with stock options and stock appreciation rights are counted against the number of shares reserved for issuance under the 2016 Plan as one share for every one share of common stock issuable upon the exercise of such stock option or stock appreciation right awarded. In the fourth quarter of 2020, the Company added 800,000 shares to the 2016 Plan, which increased the number of shares reserved for issuance under the 2016 Plan to 1,400,000 shares. In the second quarter of 2023, the Company added an additional 800,000 shares to the 2016 Plan, which increased the number of shares for reserved for issuance under the 2016 Plan to 2,200,000 shares. The Company has 376,094 shares available for grant under the 2016 Plan as of September 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_891_eus-gaap--ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock_zTgQObqbtp16" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td id="xdx_49E_20240701__20240930_zk25GkjUPOoi" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td colspan="2" id="xdx_49E_20230701__20230930_zVtCjXuSpNX9" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td id="xdx_495_20240101__20240930_zlKS6jv1zpT8" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td colspan="2" id="xdx_492_20230101__20230930_zhQUVW3pyP4d" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40F_eus-gaap--AllocatedShareBasedCompensationExpense_hus-gaap--IncomeStatementLocationAxis__us-gaap--CostOfSalesMember_zTFs3nLLyjsk" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%">Cost of sales</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">14,430</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">6,612</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">3,675</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">58,860</td> <td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--AllocatedShareBasedCompensationExpense_hus-gaap--IncomeStatementLocationAxis__us-gaap--SellingGeneralAndAdministrativeExpensesMember_zQvjScCpn8vi" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Selling, general and administrative</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">58,283</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">134,104</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">526,096</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">600,995</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--AllocatedShareBasedCompensationExpense_zDsgP6txYQ6g" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt"> Total stock-based compensation expense</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">72,713</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">140,716</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">529,771</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">659,855</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8AF_zs0JFdvKs8Rc" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company grants restricted stock units ("RSUs") to its board of directors as partial compensation. These RSUs vest quarterly on a straight-line basis over a one-year period and will fully vest on October 1, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_89B_eus-gaap--ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock_zCQAONWaeua1" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%"> <tr style="vertical-align: bottom"> <td style="text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">RSUs</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted Average </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Grant Date </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Fair Value of </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">RSUs </p></td> <td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested - January 1, 2024 </td> <td style="text-align: left"> </td> <td style="text-align: left"> </td> <td id="xdx_981_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z8Cl9Ylvm2Sa" style="text-align: right" title="Non vested January 1, 2024">— </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_988_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zr01NpF9TLX3" style="text-align: right" title="Non vested January 1, 2024">—</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="width: 30%; text-align: left"> Granted </td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%; text-align: left"> </td> <td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zVk30PUdis87" style="width: 12%; text-align: right" title="Granted">181,323</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zBV1PaD5K0u4" style="width: 12%; text-align: right" title="Granted">2.45</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Vested </td> <td style="text-align: left"> </td> <td style="text-align: left"> </td> <td id="xdx_98E_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zDwnlwgFnii5" style="text-align: right" title="Vested">(135,900</td> <td style="text-align: left">)</td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_988_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zXdYHuyMqmi" style="text-align: right" title="Vested">2.45</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Forfeited </td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98B_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z6VHqBpHAtp3" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">—</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td> <td id="xdx_98C_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__202
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zZKK1TBj0BF7" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited"><span style="-

sec-ix-hidden: xdx2ixbrl0659">—</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color:
rgb(204,238,255)"> <td style="text-align: left">Non-vested - September 30, 2024 </td>
<td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td> <td id="xdx_984_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-
gaap--RestrictedStockUnitsRSUMember_ziWnZP5Vv53e" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">45,423</td> <td
style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td
id="xdx_986_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_uUSDPShares_c20240101__20240930__us-
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z9VHIsFwmjPf" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September
30, 2024">2.45</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8AC_z4pjdpj9WXg1" style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt; background-color: white">The Company grants shares of common stock (“Restricted Stock Awards” or “RSAs”) to select employees.
These shares have various vesting dates, ranging from vesting on the grant date to as late as <span id="xdx_904_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1_dt_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockMember__srt--RangeAxis__srt--MaximumMember_zQTXq6wl5tJh">four years from the date of grant. In the event that the employee’s employment is
voluntarily terminated prior to certain vesting dates, portions of the shares may be forfeited. <span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">At September 30, 2024, the weighted average remaining amortization period was <span id="xdx_90E_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2_dtY_c20240101__20240930__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockMember_zyX2JouNHFh5" title="Weighted average remaining amortization period">2.7 years.</p> <p style="font:
10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p
id="xdx_898_eus-gaap--ShareBasedCompensationPerformanceSharesAwardOutstandingActivityTableTextBlock_zCbCJkwfWDr7" style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt 0; text-align: justify">The following table
summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024:</p> <p style="font: 10pt Times New
Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0"
cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%"> <tr style="vertical-align: bottom"> <td style="text-align:
left"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman,
Times, Serif; margin: 0pt 0; text-align: center">Restricted </p> <p style="font:
10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Stock Awards
</p></td> <td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align:
center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">
Weighted Average   </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">Grant Date </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Fair Value of </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0;
text-align: center">Restricted
 <span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">Stock Awards </p></td> <td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-
color: rgb(204,238,255)"> <td style="width: 30%; text-align: left">Non-vested - January 1, 2024
</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td> <td id="xdx_987_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-
gaap--RestrictedStockMember_zzq6whhQvV44" style="width: 12%; text-align: right" title="Non vested January 1, 2024">167,071</td> <td style="width: 1%; text-align:
left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_uUSDPShares_c20240101__20240930__us-
gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zvjEDdEWeiH6" style="width: 12%; text-align: right" title="Non vested January 1, 2024">3.25</td> <td style="width:
1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">Granted </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_985_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockMember_zVrr22fRs4Gh" style="text-align: right" title="Granted">107,604</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align:
left">$</td> <td id="xdx_981_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-
gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zKv0FwH6jlY8" style="text-align: right" title="Granted">2.39</td> <td style="text-align: left"> </td></tr> <tr
style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">Vested </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_98E_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-
gaap--RestrictedStockMember_z3kwtZfjojG8" style="text-align: right" title="Vested">(58,587</td> <td style="text-align: left">)</td> <td> </td> <td style="text-align:
left">$</td> <td id="xdx_987_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockMember_zArKBP3SGrWj" style="text-align: right" title="Vested">3.18</td> <td style="text-align: left"> </td></tr> <tr
style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Forfeited
</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98E_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockMember_zJ8kURyC2301" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">(63,213</td> <td
style="padding-bottom: 1pt; text-align: left">)</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td> <td
id="xdx_983_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__202
gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zghd5JXJeo0e" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">2.78</td> <td
style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested - September 30, 2024 </td> <td style="padding-bottom: 2.5pt"> </td> <td
style="border-bottom: Black 2.5pt double; text-align: left"> </td> <td id="xdx_989_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-
gaap--RestrictedStockMember_zEvL54DQrqf3" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">152,875</td> <td
style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td
id="xdx_98B_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_uUSDPShares_c20240101__20240930__us-
gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zJHM7c5J9JK3" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30,
2024">2.86</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A5_zcrdFpekCrGj" style="font: 10pt Times New Roman, Times, Serif;
margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">The Company grants shares of common stock (“Performance Restricted Stock Awards” or “PRSAs”) to select officers as part of our long-term
incentive program that will result in that number of PRSAs being paid out if the target performance metric is achieved. The award vesting is based on specific performance
metrics related to accounts payable delinquency, debt, and net income during the performance period. The PRSAs vest at <span id="xdx_902_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_dp_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--
PerformanceSharesMember__us-gaap--VestingAxis__us-gaap--ShareBasedCompensationAwardTrancheOneMember_zu7I67PvEfda" title="Vesting percentage">0% or
<span id="xdx_90A_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_dp_c20240101__20240930__us-gaap--
AwardTypeAxis__us-gaap--PerformanceSharesMember__us-gaap--VestingAxis__us-gaap--ShareBasedCompensationAwardTrancheTwoMember_zs6qeB2Qj2B" title="Vesting
percentage">100% and all three metrics must be met to vest at <span id="xdx_90A_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_dp_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--
PerformanceSharesMember__us-gaap--VestingAxis__us-gaap--ShareBasedCompensationAwardTrancheTwoMember_zxulpIdcAUM" title="Vesting percentage">100%.
The PRSAs granted under this program will vest on the fourth anniversary of the grant date, subject to the aforementioned performance criteria. At September 30, 2024, the
weighted average remaining amortization period was <span id="xdx_908_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2_dtY_c20240101__20240930__us-gaap--
AwardTypeAxis__us-gaap--PerformanceSharesMember_zoZSBNKIN3Fb" title="Weighted average remaining amortization period">2.6 years.</p> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p>
<p id="xdx_892_eus-gaap--ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock_zQDTfgO4zLge" style="font: 10pt Times New Roman, Times, Serif; margin:
0pt 0; text-align: justify">The following table summarizes
activity related to outstanding PRSAs for the nine months ended September 30, 2024:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt
0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt
Times New Roman, Times, Serif; border-collapse: collapse; width: 60%"> <tr style="vertical-align: bottom"> <td style="text-align: left"> </td> <td style="font-weight: bold;
padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">PRSAs</td> <td style="padding-bottom: 1pt; font-
weight: bold"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New
Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted
 Average Grant Date </p> <p style="font: 10pt Times New Roman, Times, Serif;
margin: 0pt 0; text-align: center">Fair Value of </p> <p style="font: 10pt Times
New Roman, Times, Serif; margin: 0pt 0; text-align: center">PRSAs </p></td>
<td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 30%; text-align: left">Non-vested - January 1, 2024</td> <td style="width: 1%"> </td> <td style="width: 1%; text-
align: left"> </td> <td id="xdx_985_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-
gaap--PerformanceSharesMember_zsrMYPTOm6V5" style="width: 12%; text-align: right" title="Non vested January 1, 2024">48,050</td> <td style="width: 1%; text-align:
left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98E_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_uUSDPShares_c20240101__20240930__us-
gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_z0sCksO6vXRi" style="width: 12%; text-align: right" title="Non vested January 1, 2024">3.27</td> <td
style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">Granted</td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_984_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--
PerformanceSharesMember_zcte5qitLi9j" style="text-align: right" title="Granted">64,611</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align:
left">$</td> <td id="xdx_988_eus-gaap--

ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zzu6UsipMVxa" style="text-align: right" title="Granted">2.91</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Vested</td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_989_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zJIUaQXgg9i5" style="text-align: right" title="Vested">—</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_980_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zkDAvBZGYSw8" style="text-align: right" title="Vested">—</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Forfeited</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_986_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zEpTGsSvl3X8" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">(68,585</td> <td style="padding-bottom: 1pt; text-align: left">)</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td> <td id="xdx_984_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__202
gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zT0OFFtTu6S4" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">3.12</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested - September 30, 2024</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td> <td id="xdx_98A_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zGEUX8cBxmug" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">44,076</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98E_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zKDyZpGuWvM8" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">2.98</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A0_z881yiH9h4n9" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The fair value of all RSUs, PRSAs and RSAs is based on the closing price of our common stock on the grant date. All RSUs, PRSAs, and Restricted Stock Awards vest and settle in common stock (on a one-for-one basis).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">As of September 30, 2024, unamortized stock-based compensation costs related to restricted share arrangements was $<span id="xdx_90C_eus-gaap--
EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_z9Wb1dePxWq9" title="Unamortized stock-based compensation costs">284,780.</p>
500000236460000020000080000014000008000002200000376094<p id="xdx_891_eus-gaap--
ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock_zTgQObqbtp16" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Stock-based compensation expense for restricted stock in the consolidated statements of operations is summarized as follows: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td id="xdx_49E_20240701__20240930_zk25GkjUPOoi" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td colspan="2" id="xdx_49E_20230701__20230930_zVtCjXuSpNX9" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td id="xdx_495_20240101__20240930_zlKS6jv1zpT8" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td colspan="2" id="xdx_492_20230101__20230930_zhQUVW3pyP4d" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center"> </td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Three months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">Nine months ended
 September 30,</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2024</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">2023</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr id="xdx_40F_eus-gaap--AllocatedShareBasedCompensationExpense_hus-gaap--IncomeStatementLocationAxis__us-gaap--
CostOfSalesMember_zTFs3nLLyjsk" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%">Cost of sales</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">14,430</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">6,612</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">3,675</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td style="width: 12%; text-align: right">58,860</td> <td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--AllocatedShareBasedCompensationExpense_hus-gaap--IncomeStatementLocationAxis__us-gaap--
SellingGeneralAndAdministrativeExpensesMember_zQvjScCpn8vi" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Selling, general and administrative</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">58,283</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">134,104</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">526,096</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: right">600,995</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--AllocatedShareBasedCompensationExpense_zDsgP6txYQ6g" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt"> Total stock-based compensation expense</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">72,713</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">140,716</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">529,771</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td style="border-bottom: Black 2.5pt double; text-align: right">659,855</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 14430661236755886058283134104526096600995727131407165297716598552024-10-01<p id="xdx_89B_eus-gaap--ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock_zCQAONWaeua1" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes activity related to outstanding RSUs for the nine months ended September 30, 2024:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%"> <tr style="vertical-align: bottom"> <td style="text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">RSUs</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted Average </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center"> Grant Date </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Fair Value of </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">RSUs </p></td> <td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested - January 1, 2024 </td> <td style="text-align: left"> </td> <td style="text-align: left"> </td> <td id="xdx_981_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z8Cl9Ylvm2Sa" style="text-align: right" title="Non vested January 1, 2024">— </td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_988_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zr01NpF9TLX3" style="text-align: right" title="Non vested January 1, 2024">—</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="width: 30%; text-align: left"> Granted </td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%; text-align: left"> </td> <td id="xdx_984_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zVk30PUdis87" style="width: 12%; text-align: right" title="Granted">181,323</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zBV1PaD5K0u4" style="width: 12%; text-align: right" title="Granted">2.45</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Vested </td> <td style="text-align: left"> </td> <td style="text-align: left"> </td> <td id="xdx_98E_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zDwnlwgFnii5" style="text-align: right" title="Vested">(135,900</td> <td style="text-align: left">)</td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_988_eus-gaap--

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zXdYHIuyMqmi" style="text-align: right" title="Vested">2.45</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Forfeited </td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98B_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z6VHqBpHAtp3" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">—</td> <td style="padding-bottom: 1pt; text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td> <td id="xdx_98C_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__202 gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zZKK1TBj0BF7" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">—</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested - September 30, 2024 </td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td> <td id="xdx_984_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_ziWnZP5Vv53e" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">45,423</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_986_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z9VHIsFwmjPf" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">2.45</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 1813232.451359002.45454232.45P4Y2Y8M12D<p id="xdx_898_eus-gaap--ShareBasedCompensationPerformanceSharesAwardOutstandingActivityTableTextBlock_zCbCJkwfWDr7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes activity related to outstanding Restricted Stock Awards for the nine months ended September 30, 2024:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%"> <tr style="vertical-align: bottom"> <td style="text-align: left"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Restricted </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Stock Awards </p></td> <td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted Average </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Grant Date </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Fair Value of </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center"> Restricted
 Stock Awards </p></td> <td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 30%; text-align: left">Non-vested - January 1, 2024 </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td> <td id="xdx_987_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zzq6whhQvV44" style="width: 12%; text-align: right" title="Non vested January 1, 2024">167,071</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_982_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zvjEDdEWeiH6" style="width: 12%; text-align: right" title="Non vested January 1, 2024">3.25</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Granted </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_985_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zVrr22fRs4Gh" style="text-align: right" title="Granted">107,604</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_981_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zKv0FwH6jlY8" style="text-align: right" title="Granted">2.39</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Vested </td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_98E_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_z3kwtZfjojG8" style="text-align: right" title="Vested">(58,587</td> <td style="text-align: left">)</td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_987_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zArKBP3SGrWj" style="text-align: right" title="Vested">3.18</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Forfeited </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_98E_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zJ8kURyC2301" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">(63,213</td> <td style="padding-bottom: 1pt; text-align: left">)</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td> <td id="xdx_983_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__202 gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zghd5JXJeo0e" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">2.78</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested - September 30, 2024 </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td> <td id="xdx_989_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zEvL54DQrqf3" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">152,875</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98B_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zJHM7c5J9JK3" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">2.86</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 1670713.251076042.39585873.18632132.781528752.86011P2Y7M6D<p id="xdx_892_eus-gaap--ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock_zQDTfgO4zLge" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes activity related to outstanding PRSAs for the nine months ended September 30, 2024:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%"> <tr style="vertical-align: bottom"> <td style="text-align: left"> </td> <td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; font-weight: bold; text-align: center">PRSAs</td> <td style="padding-bottom: 1pt; font-weight: bold"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; text-align: center"> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted
 Average Grant Date </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Fair Value of </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">PRSAs </p></td> <td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 30%; text-align: left">Non-vested - January 1, 2024</td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td> <td id="xdx_985_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zsrMYPTOm6V5" style="width: 12%; text-align: right" title="Non vested January 1, 2024">48,050</td> <td style="width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td> <td id="xdx_98E_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_z0sCksO6vXRi" style="width: 12%; text-align: right" title="Non vested January 1, 2024">3.27</td> <td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Granted</td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zcte5qitLi9j" style="text-align: right" title="Granted">64,611</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_988_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zzu6UsipMVxa" style="text-align: right" title="Granted">2.91</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Vested</td> <td> </td> <td style="text-align: left"> </td> <td id="xdx_989_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zJIUaQXgg9i5" style="text-align: right" title="Vested">—</td> <td style="text-align: left"> </td> <td> </td> <td style="text-align: left">$</td> <td id="xdx_980_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zkDAvBZGYSw8" style="text-align: right" title="Vested">—</td> <td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Forfeited</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td> <td id="xdx_986_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zEpTGsSvl3X8" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">(68,585</td> <td style="padding-bottom: 1pt; text-align: left">)</td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td> <td id="xdx_984_eus-gaap--

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zT0OFFtTu6S4" style="border-bottom: Black 1pt solid; text-align: right" title="Forfeited">3.12</td> <td style="padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-vested – September 30, 2024</td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td> <td id="xdx_98A_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_uShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zGEUX8cBxmug" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">44,076</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td> <td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td> <td id="xdx_98E_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_uUSDPShares_c20240101__20240930__us-gaap--AwardTypeAxis__us-gaap--PerformanceSharesMember_zKDyZpGuWvM8" style="border-bottom: Black 2.5pt double; text-align: right" title="Non vested September 30, 2024">2.98</td> <td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 480503.27646112.91685853.12440762.98284780<p id="xdx_809_eus-gaap--EarningsPerShareTextBlock_zHbIsfdkynp" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px">6.</td> <td style="text-align: justify">NET INCOME PER SHARE</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Basic and diluted income per common share is computed using the weighted average number of common shares outstanding. Diluted income per common share is adjusted for the incremental shares attributed to unvested RSUs and RSAs. Incremental shares of 70,105 and 90,463 were used in the calculation of diluted income per common share for the three and nine months ended September 30, 2024, respectively. Incremental shares of 33,162 were used in the calculation of diluted income per common share for both the three and nine months ended September 30, 2023.</p> 70105904633316233162<p id="xdx_803_eus-gaap--LongTermDebtTextBlock_zDUKRTp1nW5k" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px">7.</td> <td style="text-align: justify"> LINE OF CREDIT AND LONG-TERM DEBT</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">On March 24, 2016, the Company entered into the Amended and Restated Credit Agreement with the lenders named therein and BankUnited N.A. as Sole Arranger, Agent and Collateral Agent (as amended from time to time, the “Credit Agreement” or the “BankUnited Facility”). The BankUnited Facility originally provided for a revolving credit loan commitment of $30 million (the “Revolving Loan”) and a $10 million term loan (“Term Loan”). The Revolving Loan bears interest at a rate based upon a pricing grid, as defined in the Credit Agreement. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">On February 20, 2024, the Company entered into a Thirteenth Amendment to the Credit Agreement (the “Thirteenth Amendment”). Under the Thirteenth Amendment, the parties amended the Credit Agreement by (a) extending the maturity date of the Company’s existing revolving line of credit to August 31, 2025; and (b) setting the aggregate maximum principal amount of all revolving line of credit loans to $19,800,000 from January 1, 2024 through March 31, 2024, $19,080,000 from April 1, 2024 through June 30, 2024, $18,360,000 from July 1, 2024 through September 30, 2024, $17,640,000 from October 1, 2024 through December 31, 2024, $16,920,000 from January 1, 2025 through March 31, 2025, $16,200,000 from April 1, 2025 through June 30, 2025 and $15,480,000 from July 1, 2025 onward, and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">On November 13, 2024, the Company entered into a Fourteenth Amendment to the Credit Agreement (the “Fourteenth Amendment”). Under the Fourteenth Amendment, the parties amended the Credit Agreement by: (i) extending the maturity date of the Company’s existing revolving line of credit (the “Revolving Credit Loans”) to August 31, 2026; (ii) reducing the Base Rate Margin (as defined in the Credit Agreement) from 3.50% to 2.0%; (iii) resetting the aggregate maximum principal amount of all Revolving Credit Loans to $16,890,000from January 1, 2025 through March 31, 2025, $16,140,000 from April 1, 2025 through June 30, 2025, $15,390,000 from July 1, 2025 through September 30, 2025, $14,640,000 from October 1, 2025 through December 31, 2025, $13,890,000 from January 1, 2026 through March 31, 2026, $13,140,000 from April 1, 2026 through June 30, 2026, and $12,390,000 from July 1, 2026 onward and for payments to be made by the Company to comply therewith (if any such payments are necessary), on the first day of each such period; and (iv) requiring the Company, if it does not deliver to BankUnited, N.A. by December 31, 2025, a commitment letter with banks and terms and conditions reasonably acceptable to the Lenders for refinancing the obligations under the Credit Agreement, to make a payment by January 31, 2026, equal to 2% of the aggregate outstanding principal amount of the Revolving Credit Loans as of December 31, 2025, with 50% of such payment applied to reduce the aggregate outstanding principal and the remaining <span id="xdx_904_ecustom--PaymentPercentageRetainedByLendersAsAmendmentFee_pid_dp_uPure_c20241112__20241113__us-gaap--LineOfCreditFacilityAxis__custom--BankUnitedMember__us-gaap--

CreditFacilityAxis__custom--RevolvingLoanMember__us-gaap--SubsequentEventTypeAxis__us-gaap--SubsequentEventMember_zB3OmEjlSlae" title="Payment percentage retained by lenders as amendment fee">50% retained by the Lenders as an amendment fee with respect to the Fourteenth Amendment.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> The Credit Agreement, as amended, requires us to maintain the following financial covenants: (a) minimum debt service coverage ratio of no less than 1.5 to 1.0 for trailing four fiscal quarter periods; (b) maximum leverage ratio of no less than 4.0 to 1.0 for trailing four fiscal quarter periods; (c) minimum net income after taxes as of the end of each fiscal quarter being no less than $1.00; and (d) a minimum adjusted EBITDA at the end of each fiscal quarter of no less than $1.0 million. The additional principal payments, increase in interest and the Amendment Fee provided for in the Eighth Amendment (entered into on October 28, 2021) and Ninth Amendment to the Credit Agreement (entered into on April 12, 2022) are excluded for purposes of calculating compliance with each of the financial covenants.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The BankUnited Facility is secured by all of the Company's assets. Prior to the Fourteenth Amendment, the Revolving Loan bore interest at the Prime Rate + 3.50%. The Prime Rate was 8.0% as of September 30, 2024 and as such, the Company's interest rate on the Revolving Loan was 11.5% as of September 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">As of September 30, 2024 and December 31, 2023, the Company had $18,120,000 and $20,040,000 outstanding under the Revolving Loan, respectively. $2,730,000 of the Revolving Loan is payable by September 30, 2025 and the remaining balance of $15,390,000 of the revolving line of credit matures and is payable by August 31, 2026, as amended November 13, 2024. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company has cumulatively paid approximately $962,000 of total debt issuance costs in connection with the BankUnited Facility, of which approximately $43,000 and $82,000 is unamortized and is included in other assets at September 30, 2024 and December 31, 2023, respectively. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_89B_eus-gaap--FinanceLeaseLiabilityMaturityTableTextBlock_zxhuzQ3Wbn81" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Also included in long-term debt are financing leases of $34,064 and $70,981 at September 30, 2024 and December 31, 2023, respectively, including a current portion of $31,330 and $44,498, respectively. The maturities of the September 30, 2024 balance of these financing leases are as follows:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 40%; border-collapse: collapse"> <tr> <td style="padding-bottom: 1pt; vertical-align: bottom">For the Year Ending December 31,</td> <td style="vertical-align: bottom"> </td> <td colspan="3" id="xdx_490_20240930_zqLKtweCKoh5" style="vertical-align: bottom"> </td> </tr> <tr id="xdx_403_eus-gaap--FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear_iI_maLTDzhnE_maFLLPDzf0O_znMfAcit4Qhi" style="background-color: rgb(204,238,255)"> <td style="vertical-align: bottom; width: 27%">Remainder of 2024</td> <td style="vertical-align: bottom; width: 1%"> </td> <td style="vertical-align: bottom; width: 1%">$</td> <td style="vertical-align: top; text-align: right; width: 10%">7,581</td> <td style="vertical-align: bottom; width: 1%"> </td> </tr> <tr id="xdx_40E_eus-gaap--FinanceLeaseLiabilityPaymentsDueNextTwelveMonths_iI_maLTDzhnE_maFLLPDzf0O_zoYCRfOrTzWa" style="background-color: White"> <td style="vertical-align: bottom">2025</td> <td style="vertical-align: bottom"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"> </td> <td style="border-bottom: black 1pt solid; vertical-align: top; text-align: right">26,483</td> <td style="vertical-align: bottom"> </td> </tr> <tr id="xdx_403_eus-gaap--FinanceLeaseLiabilityPaymentsDue_iTI_mtFLLPDzf0O_zHUMnaPInW6" style="background-color: rgb(204,238,255)"> <td style="vertical-align: bottom">Total </td> <td style="vertical-align: bottom"> </td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom">$</td> <td style="border-bottom: black 2.25pt double; vertical-align: top; text-align: right">34,064</td> <td style="vertical-align: bottom"> </td> </tr> </table> <p id="xdx_8A9_zUPTkCyqYo3j" style="margin-top: 0; margin-bottom: 0"> </p> 30000000100000002025-08-311980000019080000183600001764000016920000162000001548000002026-08-310.03500.020168900001614000015390000146400001389000013140000123900000.020.500.501.54.01.001000000.00.03500.0800.1151812000020040000273000015390000960 id="xdx_89B_eus-gaap--FinanceLeaseLiabilityMaturityTableTextBlock_zxhuzQ3Wbn81" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">
Also included in long-term debt are financing leases of $34,064 and $70,981 at September 30, 2024 and December 31, 2023, respectively, including a current portion of $31,330 and $44,498, respectively. The maturities of the September 30, 2024 balance of these financing leases are as follows:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 40%; border-collapse: collapse"> <tr> <td style="padding-bottom: 1pt; vertical-align: bottom">For the Year Ending December 31,</td> <td style="vertical-align: bottom"> </td> <td colspan="3" id="xdx_490_20240930_zqLKtweCKoh5" style="vertical-align: bottom"> </td> </tr> <tr id="xdx_403_eus-gaap--FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear_iI_maLTDzhnE_maFLLPDzf0O_znMfAcit4Qhi" style="background-color: rgb(204,238,255)"> <td style="vertical-align: bottom; width: 27%">Remainder of 2024</td> <td style="vertical-align: bottom; width: 1%"> </td> <td style="vertical-align: bottom; width: 1%">$</td> <td style="vertical-align: top; text-align: right; width: 10%">7,581</td> <td style="vertical-align: bottom; width: 1%"> </td> </tr> <tr id="xdx_40E_eus-gaap--FinanceLeaseLiabilityPaymentsDueNextTwelveMonths_iI_maLTDzhnE_maFLLPDzf0O_zoYCRfOrTzWa" style="background-color: White"> <td style="vertical-align: bottom">2025</td> <td style="vertical-align: bottom"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"> </td> <td style="border-bottom: black 1pt solid; vertical-align: top; text-align: right">26,483</td> <td style="vertical-align: bottom"> </td> </tr> <tr id="xdx_403_eus-gaap--FinanceLeaseLiabilityPaymentsDue_iTI_mtFLLPDzf0O_zHUMnaPInW6" style="background-color: rgb(204,238,255)"> <td style="vertical-align: bottom">Total </td> <td style="vertical-align: bottom"> </td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom">$</td> <td style="border-bottom: black 2.25pt double; vertical-align: top; text-align: right">34,064</td> <td style="vertical-align: bottom"> </td> </tr> </table>
3406470981313304449875812648334064<p id="xdx_805_eus-gaap--ConcentrationRiskDisclosureTextBlock_zXosZpBLKDnf" style="margin-top: 0; margin-bottom: 0"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td>8.</td> <td id="xdx_828_zE64Ir6pRHG2" style="text-align: justify">MAJOR CUSTOMERS AND VENDORS</td></tr> <tr> <td style="width: 60px"><span style="font-family: Times

New Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> </tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">During the nine months ended September 30, 2024, our four largest customers accounted for 35%, 24%, 12%, and 12% of revenue. During the nine months ended September 30, 2023, our four largest customers accounted for 31%, 26%, 12% and 10% of revenue. During the three months ended September 30, 2024, our three largest customers accounted for 40%, 23% and 11% of revenue. During the three months ended September 30, 2023, our four largest customers accounted for 28%, 21%, 19% and 13% of revenue.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> At September 30, 2024, 38%, 25%, and 13% of our accounts receivable were from three of our largest customers. At December 31, 2023, 30%, 17%, 12%, and 11% of accounts receivable were due from our four largest customers. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">At September 30, 2024, 27%, 26%, 15% and 12% of our contract assets were from four of our largest customers. At December 31, 2023, 26%, 23%, 18%, and 15% of our contract assets were related to our four largest customers.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">At September 30, 2024, 10% of our accounts payable was from one of our largest vendors. At December 31, 2023 no vendors accounted for 10% of our accounts payable.</p>
0.350.240.120.120.310.260.120.100.400.230.110.280.210.190.130.380.250.130.300.170.120.110.270.260.150.120.260.230.180.150.10<p id="xdx_802_eus-gaap--LesseeOperatingLeasesTextBlock_z9X70XckVffc" style="margin-top: 0; margin-bottom: 0"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px"> 9.</td> <td id="xdx_829_zsmgiOuaBCed" style="text-align: justify">LEASES</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company leases manufacturing and office space under an agreement classified as an operating lease. On November 10, 2021, the Company executed the second amendment to the lease agreement for its manufacturing and office space, which extends the lease agreement’s expiration date to April 30, 2026. The lease agreement does not include any renewal options. The agreement provides for an initial monthly base amount plus annual escalations through the term of the lease. In addition to the monthly base amounts in the lease agreement, the Company is required to pay real estate taxes and operating expenses during the lease terms.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company also leases office equipment in agreements classified as operating leases. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">For the nine months ended September 30, 2024 and 2023, the Company’s operating lease expense was $1,611,487 and $1,612,713, respectively. For the three months ended September 30, 2024 and 2023, the Company’s operating lease expense was $528,127 and $529,624, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_893_eus-gaap--LesseeOperatingLeaseLiabilityMaturityTableTextBlock_zZfUEPbY1E21" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><span

id="xdx_8BA_z2FcppaAGWDl">Future minimum lease payments under non-cancellable operating leases as of September 30, 2024 were as follows:</p> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p>
<table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: bottom"> <td>
For the Year Ending December 31,
</td> <td> </td> <td><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt"> </td> <td colspan="2" id="xdx_492_20240930_zBCmGdIvYPBi" style="text-align: justify"><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt"> </td> <td> </td></tr> <tr id="xdx_404_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear_iI_maOLFMPzv5G_maLOLLPzLvy_z3D71mWnDHK7" style="background-color: rgb(204,238,255)"> <td
style="vertical-align: bottom; width: 83%">Remainder of 2024</td> <td style="vertical-
align: bottom; width: 1%"> </td> <td style="vertical-align: bottom; width: 1%"> </td> <td style="vertical-align: bottom; width: 1%"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">$</td> <td style="vertical-align: top; width: 13%; text-align: right"><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt">560,249</td> <td style="vertical-align: bottom; width: 1%">
</td></tr> <tr id="xdx_406_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths_iI_maOLFMPzv5G_maLOLLPzLvy_z6CP2tRLrYV5" style="background-
color: White"> <td style="vertical-align: bottom">2025</td> <td style="vertical-align:
bottom"> </td> <td style="vertical-align: bottom"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom">
</td> <td style="vertical-align: top; text-align: right">2,283,354</td> <td style="vertical-
align: bottom"> </td></tr> <tr id="xdx_40F_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsDueYearTwo_iI_maOLFMPzv5G_maLOLLPzLvy_zebvrDanz9tf" style="background-color: rgb(204,238,255)"> <td style="vertical-align:
bottom">2026</td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="vertical-align: bottom"> </td> <td style="vertical-align:
top; text-align: right">850,276</td> <td style="vertical-align: bottom"> </td></tr> <tr id="xdx_40F_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsDueYearThree_iI_maOLFMPzv5G_maLOLLPzLvy_zyqnJMvubu8k" style="background-color: White"> <td style="vertical-align: bottom">
2027</td> <td style="vertical-align: bottom"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom">
</td> <td style="vertical-align: bottom"> </td> <td style="vertical-align: top; text-align:
right">111,065</td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td></tr> <tr id="xdx_400_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsDueYearFour_iI_maOLFMPzv5G_maLOLLPzLvy_zgBeU5o9AkJe" style="background-color: rgb(204,238,255)"> <td style="vertical-
align: bottom">2028</td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: top; text-align: right"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">9,228</td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt"> </td></tr> <tr id="xdx_40F_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDue_iTI_mtLOLLPzLvy_zBkYpgztFzg3" style="background-color: White">
<td style="vertical-align: bottom; padding-left: 9pt">Total undiscounted operating lease
payments</td> <td style="vertical-align: bottom"> </td> <td style="vertical-
align: bottom"> </td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: top; text-align: right"><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt">3,814,172</td> <td style="vertical-align: bottom"> </td></tr> <tr
id="xdx_402_eus-gaap--LesseeOperatingLeaseLiabilityUndiscountedExcessAmount_iNI_di_zMMF6NzkKfh1" style="background-color: rgb(204,238,255)"> <td style="vertical-
align: bottom; padding-bottom: 1pt">Less imputed interest </td> <td style="vertical-
align: bottom; padding-bottom: 1pt"> </td> <td style="vertical-align: bottom; padding-
bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; vertical-align: bottom">
 </td> <td style="border-bottom: Black 1pt solid; vertical-align: top; text-align: right">
(200,901</td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">)</td></tr> <tr id="xdx_408_eus-gaap--OperatingLeaseLiability_iI_zceoIaU0wpTj" style="background-color:
White"> <td style="vertical-align: bottom">Present value of operating lease payments
</td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td
style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td style="border-bottom:
black 2.25pt double; vertical-align: bottom">$</td> <td style="border-bottom: black
2.25pt double; vertical-align: top; text-align: right">3,613,271</td> <td style="vertical-
align: bottom; padding-bottom: 2.5pt"> </td></tr> </table> <p
id="xdx_8AF_zqLw62dYwSrh" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_890_ecustom--
LesseeOperatingLeasesTableTextBlock_z7Y6PltGh4Oh" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt">The following table sets forth the right-of-use assets and operating lease liabilities as of:
 </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr
style="vertical-align: bottom"> <td> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2" id="xdx_492_20240930_zkKfPbSABp0l" style="border-bottom: black 1pt
solid; text-align: center">September 30,
 2024</td> <td
style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt"> </td> <td colspan="2" id="xdx_49D_20231231_zM3k77TXHyHg" style="border-bottom: black 1pt solid; text-
align: center">December 31,
 2023</td> <td style="padding-
bottom: 1pt"> </td></tr> <tr id="xdx_409_eus-gaap--AssetsAbstract_iB_zUYPqBX7Vgs6"
style="vertical-align: bottom"> <td style="text-align: justify">Assets</td> <td>
 </td> <td><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="text-align: right"> </td> <td><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> <td> </td> <td style="text-align: right"><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt"> </td> <td> </td></tr> <tr id="xdx_409_eus-gaap--
OperatingLeaseRightOfUseAsset_i01I_z8g2F8M6mWWc" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 72%; padding-bottom: 2.5pt;
text-align: justify">Right-of-use assets, net</td> <td style="width: 1%; padding-bottom:
2.5pt"> </td> <td style="border-bottom: black 2.25pt double; width: 1%">$</td> <td style="border-bottom: black 2.25pt double; width: 11%; text-align: right">3,334,992</td> <td style="width: 1%; padding-bottom: 2.5pt"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="width: 1%; padding-bottom: 2.5pt"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="border-bottom: black 2.25pt double; width: 1%">$</td>
<td style="border-bottom: black 2.25pt double; width: 11%; text-align: right">4,740,193
</td> <td style="width: 1%; padding-bottom: 2.5pt"> </td></tr> <tr style="vertical-align:
bottom; background-color: White"> <td style="text-align: justify"> </td> <td> </td> <td>
</td> <td style="text-align: right"> </td> <td><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> <td><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt"> </td> <td style="text-align: right"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td> </td></tr> <tr id="xdx_40E_eus-gaap--
LiabilitiesAbstract_iB_zbRLXcxB5YVa" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: justify"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt">Liabilities</td> <td> </td>
<td> </td> <td style="text-align: right"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt"> </td> <td> </td> <td><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> <td
style="text-align: right"> </td> <td><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> </td></tr> <tr id="xdx_402_eus-gaap--OperatingLeaseLiabilityCurrent_i01I_maOLLzT6D_maOLLzzJK_zRqqcgckqmKe" style="background-
color: White"> <td style="vertical-align: bottom; text-align: justify">Current operating lease
liabilities</td> <td style="vertical-align: bottom"> </td> <td style="vertical-
align: bottom">$</td> <td style="vertical-align: top; text-align: right"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">2,118,329</td> <td style="vertical-align: bottom"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom"> </td> <td
style="vertical-align: bottom">$</td> <td style="vertical-align: bottom; text-align:
right">1,999,058</td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td></tr> <tr id="xdx_408_eus-gaap--OperatingLeaseLiabilityNoncurrent_i01I_maOLLzT6D_maOLLzzJK_zL4OYrqurhR5"
style="background-color: rgb(204,238,255)"> <td style="vertical-align: bottom; padding-bottom: 1pt; text-align: justify"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt">Long-term operating lease liabilities</td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: top; text-align: right"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt">1,494,942</td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td> <td
style="border-bottom: black 1pt solid; vertical-align: bottom"> </td> <td style="border-
bottom: black 1pt solid; vertical-align: bottom; text-align: right">3,100,571</td> <td
style="vertical-align: bottom; padding-bottom: 1pt"> </td></tr> <tr id="xdx_404_eus-
gaap--OperatingLeaseLiability_i01TI_mtOLLzT6D_mtOLLzzJK_zDksgVJLpP6k" style="background-color: White"> <td style="vertical-align: bottom; padding-bottom: 2.5pt;

padding-left: 9pt; text-align: justify">Total lease liabilities</td> <td style="vertical-align:
bottom; padding-bottom: 2.5pt"> </td> <td style="border-bottom: black 2.25pt double;
vertical-align: bottom">$</td> <td style="border-bottom: black 2.25pt double; vertical-
align: top; text-align: right">3,613,271</td> <td style="vertical-align: bottom; padding-
bottom: 2.5pt"> </td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">$</td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom; text-align: right">5,099,629</td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt"> </td></tr> </table> <p id="xdx_8A1_ze5DNRcjjFpe" style="font: 10pt Times New Roman, Times, Serif;
margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p style="font: 10pt Times New Roman,
Times, Serif; margin: 0pt 0; text-align: justify">The Company’s weighted average remaining lease
term for its operating leases is <span id="xdx_902_eus-gaap--OperatingLeaseWeightedAverageRemainingLeaseTerm1_iI_dtY_c20240930_zeiCZ6bpUs8j" title="Weighted
average remaining lease term operating leases">1.7 years as of September 30, 2024. The Company’s weighted average discount rate for its operating leases is <span
id="xdx_903_eus-gaap--OperatingLeaseWeightedAverageDiscountRatePercent_iI_pid_dp_uPure_c20240930_znGvUVTTfn5g" title="Weighted average discount rate for its
operating leases">5.5% as of September 30, 2024.</p> 2026-04-3016114871612713528127529624<p id="xdx_893_eus-gaap--
LesseeOperatingLeaseLiabilityMaturityTableTextBlock_zZfUEPbY1E21" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Future minimum lease payments under non-cancellable operating
leases as of September 30, 2024 were as follows:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif;
width: 100%; border-collapse: collapse"> <tr style="vertical-align: bottom"> <td>For the Year Ending December 31,</td> <td><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td> </td> <td colspan="2"
id="xdx_492_20240930_zBCmGdIvYPBi" style="text-align: justify"> </td> <td> </td></tr> <tr id="xdx_404_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear_iI_maOLFMPzv5G_maLOLLPzLvy_z3D71mWnDHK7" style="background-color: rgb(204,238,255)"> <td
style="vertical-align: bottom; width: 83%">Remainder of 2024</td> <td style="vertical-
align: bottom; width: 1%"> </td> <td style="vertical-align: bottom; width: 1%"> </td> <td style="vertical-align: bottom; width: 1%"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">$</td> <td style="vertical-align: top; width: 13%; text-align: right"><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt">560,249</td> <td style="vertical-align: bottom; width: 1%">
</td></tr> <tr id="xdx_406_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths_iI_maOLFMPzv5G_maLOLLPzLvy_z6CP2tRLrYV5" style="background-
color: White"> <td style="vertical-align: bottom">2025</td> <td style="vertical-align:
bottom"> </td> <td style="vertical-align: bottom"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom">
</td> <td style="vertical-align: top; text-align: right">2,283,354</td> <td style="vertical-
align: bottom"> </td></tr> <tr id="xdx_40F_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsDueYearTwo_iI_maOLFMPzv5G_maLOLLPzLvy_zebvrDanz9tf" style="background-color: rgb(204,238,255)"> <td style="vertical-align:
bottom">2026</td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="vertical-align: bottom"> </td> <td style="vertical-align:
top; text-align: right">850,276</td> <td style="vertical-align: bottom"> </td></tr> <tr id="xdx_40F_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsDueYearThree_iI_maOLFMPzv5G_maLOLLPzLvy_zyqnJMvubu8k" style="background-color: White"> <td style="vertical-align: bottom">
2027</td> <td style="vertical-align: bottom"><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom">
</td> <td style="vertical-align: bottom"> </td> <td style="vertical-align: top; text-align:
right">111,065</td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td></tr> <tr id="xdx_400_eus-gaap--
LesseeOperatingLeaseLiabilityPaymentsDueYearFour_iI_maOLFMPzv5G_maLOLLPzLvy_zgBeU5o9AkJe" style="background-color: rgb(204,238,255)"> <td style="vertical-
align: bottom">2028</td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: top; text-align: right"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">9,228</td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt"> </td></tr> <tr id="xdx_40F_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDue_iTI_mtLOLLPzLvy_zBkYpgztFzg3" style="background-color: White">
<td style="vertical-align: bottom; padding-left: 9pt">Total undiscounted operating lease
payments</td> <td style="vertical-align: bottom"> </td> <td style="vertical-
align: bottom"> </td> <td style="vertical-align: bottom"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: top; text-align: right"><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt">3,814,172</td> <td style="vertical-align: bottom"> </td></tr> <tr
id="xdx_402_eus-gaap--LesseeOperatingLeaseLiabilityUndiscountedExcessAmount_iNI_di_zMMF6NzkKfh1" style="background-color: rgb(204,238,255)"> <td style="vertical-
align: bottom; padding-bottom: 1pt">Less imputed interest </td> <td style="vertical-
align: bottom; padding-bottom: 1pt"> </td> <td style="vertical-align: bottom; padding-
bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; vertical-align: bottom">
 </td> <td style="border-bottom: Black 1pt solid; vertical-align: top; text-align: right">
(200,901</td> <td style="vertical-align: bottom; padding-bottom: 1pt"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">)</td></tr> <tr id="xdx_408_eus-gaap--OperatingLeaseLiability_iI_zceoIaU0wpTj" style="background-color:
White"> <td style="vertical-align: bottom">Present value of operating lease payments
</td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td
style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td style="border-bottom:
black 2.25pt double; vertical-align: bottom">$</td> <td style="border-bottom: black
2.25pt double; vertical-align: top; text-align: right">3,613,271</td> <td style="vertical-
align: bottom; padding-bottom: 2.5pt"> </td></tr> </table>
5602492283354850276111065922838141722009013613271<p id="xdx_890_ecustom--LesseeOperatingLeasesTableTextBlock_z7Y6PltGh4Oh" style="font: 10pt Times New
Roman, Times, Serif; margin: 0pt 0; text-align: justify">The
following table sets forth the right-of-use assets and operating lease liabilities as of: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0;
text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times
New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: bottom"> <td><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2"
id="xdx_492_20240930_zkKfPbSABp0l" style="border-bottom: black 1pt solid; text-align: center">
September 30,
 2024</td> <td style="padding-bottom: 1pt"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="padding-bottom: 1pt"> </td> <td colspan="2"
id="xdx_49D_20231231_zM3k77TXHyHg" style="border-bottom: black 1pt solid; text-align: center"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">December 31,
 2023</td> <td style="padding-bottom: 1pt"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td></tr> <tr id="xdx_409_eus-gaap--AssetsAbstract_iB_zUYPqBX7Vgs6" style="vertical-align: bottom"> <td style="text-align: justify"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">Assets</td> <td><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td> </td> <td style="text-align: right"><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> <td> </td> <td>
</td> <td style="text-align: right"> </td> <td><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td></tr> <tr id="xdx_409_eus-gaap--OperatingLeaseRightOfUseAsset_i01I_z8g2F8M6mWWc" style="vertical-align: bottom;
background-color: rgb(204,238,255)"> <td style="width: 72%; padding-bottom: 2.5pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">Right-of-use assets, net</td> <td style="width: 1%; padding-bottom: 2.5pt"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td style="border-bottom: black 2.25pt double; width: 1%">$</td>
<td style="border-bottom: black 2.25pt double; width: 11%; text-align: right">3,334,992
</td> <td style="width: 1%; padding-bottom: 2.5pt"> </td> <td style="width: 1%;
padding-bottom: 2.5pt"> </td> <td style="border-bottom: black 2.25pt double; width:
1%">$</td> <td style="border-bottom: black 2.25pt double; width: 11%; text-align:
right">4,740,193</td> <td style="width: 1%; padding-bottom: 2.5pt"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: justify">
 </td> <td><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td> </td> <td style="text-align: right"><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> <td> </td> <td>
</td> <td style="text-align: right"> </td> <td><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td></tr> <tr id="xdx_40E_eus-gaap--LiabilitiesAbstract_iB_zbRLXcxB5YVa" style="vertical-align: bottom; background-color:
rgb(204,238,255)"> <td style="text-align: justify">Liabilities</td> <td> </td> <td>
</td> <td style="text-align: right"> </td> <td><span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt"> </td> <td> </td> <td><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt"> </td> <td style="text-align: right"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </td> <td> </td></tr> <tr id="xdx_402_eus-gaap--
OperatingLeaseLiabilityCurrent_i01I_maOLLzT6D_maOLLzzJK_zRqqcgckqmKe" style="background-color: White"> <td style="vertical-align: bottom; text-align: justify">Current operating lease liabilities</td> <td style="vertical-align: bottom"><span style="font-

family: Times New Roman, Times, Serif; font-size: 10pt"> </td> <td style="vertical-align: bottom">$</td> <td style="vertical-align: top; text-align: right">2,118,329 </td> <td style="vertical-align: bottom"> </td> <td style="vertical-align: bottom"> </td> <td style="vertical-align: bottom">$</td> <td style="vertical-align: bottom; text-align: right">1,999,058</td> <td style="vertical-align: bottom"> </td></tr> <tr id="xdx_408_eus-gaap--OperatingLeaseLiabilityNoncurrent_i01I_maOLLzT6D_maOLLzzJK_zL4OYrqurhR5" style="background-color: rgb(204,238,255)"> <td style="vertical-align: bottom; padding-bottom: 1pt; text-align: justify">Long-term operating lease liabilities</td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"> </td> <td style="border-bottom: black 1pt solid; vertical-align: top; text-align: right">1,494,942 </td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom"> </td> <td style="border-bottom: black 1pt solid; vertical-align: bottom; text-align: right">3,100,571</td> <td style="vertical-align: bottom; padding-bottom: 1pt"> </td></tr> <tr id="xdx_404_eus-gaap--OperatingLeaseLiability_i01TI_mtOLLzT6D_mtOLLzzJK_zDksgVJLpP6k" style="background-color: White"> <td style="vertical-align: bottom; padding-bottom: 2.5pt; padding-left: 9pt; text-align: justify">Total lease liabilities</td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom">$</td> <td style="border-bottom: black 2.25pt double; vertical-align: top; text-align: right">3,613,271</td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom">$</td> <td style="border-bottom: black 2.25pt double; vertical-align: bottom; text-align: right">5,099,629</td> <td style="vertical-align: bottom; padding-bottom: 2.5pt"> </td></tr> </table>
33349924740193211832919990581494942310057136132715099629P1Y8M12D0.055<div id="xdx_806_eus-gaap--IncomeTaxDisclosureTextBlock_zuQIWvcbEUk2"></div> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px">10.</td> <td style="text-align: justify">INCOME TAXES</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Income taxes are accounted for under the asset and liability method whereby deferred tax assets and liabilities are recognized for future tax consequences attributable to the temporary differences between the consolidated financial statements carrying amounts of assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The Company’s policy is to record estimated interest and penalties related to uncertain tax positions in income tax expense. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The provision for income tax for the three months ended September 30, 2024 and 2023 was $154,590 and $205,804, respectively. The provision for income tax for the nine months ended September 30, 2024 and 2023 was $535,634 and $503,850, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The effective income tax rate for the nine months ended September 30, 2024 is 18.7 %. The difference between the effective income tax rate for the nine months ended September 30, 2024 and the statutory income tax rate of 21.0% for the nine months ended September 30, 2024 is due primarily to the estimated R&D credit, state income taxes and permanent tax differences. The effective income tax rate for the nine months ended September 30, 2023 was 17.1%. The difference between the effective income tax rate for the nine months ended September 30, 2023 and the statutory income tax rate of 21% for the nine months ended September 30, 2023 was due to the estimated R&D credit, the partial release of approximately $122,500 of the Company’s valuation allowance on its deferred tax asset recorded during the nine months ending September 30, 2023, state income taxes and permanent tax differences. </p> 1545902058045356345038500.1870.2100.1710.21-122500<p id="xdx_80A_eus-gaap--CommitmentsAndContingenciesDisclosureTextBlock_zRWkfJx1HAuc" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="vertical-align: top"> <td style="width: 60px">11.</td> <td style="text-align: justify">COMMITMENTS AND CONTINGENCIES</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company may be involved in various claims, suits, assessments, investigations, and legal proceedings that arise from time to time in the ordinary course of its business. The Company accrues a liability when it is both probable a liability has been incurred and the amount of the loss can be reasonably estimated. The Company reviews these accruals at least quarterly and adjusts them to reflect ongoing negotiations, settlements, rulings, advice of legal counsel, and other relevant information. To the extent new information is obtained and the Company’s views on the probable outcomes of claims, suits, assessments, investigations, or legal proceedings change, changes in the Company’s accrued liabilities would be recorded in the period such determination is made. For some matters, the amount of liability is not probable or the amount cannot be reasonably estimated and, therefore, accruals have not been made. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company reached a settlement with the SEC on June 20, 2024 related to the Company’s previously announced and filed restatements of certain of its financial statements for fiscal periods between January 1, 2018 and December 31, 2022. Under the terms of this settlement, if the Company fails to comply with various undertakings, a civil monetary penalty in the amount of $400,000 will be due to the SEC by June 30, 2025 (the “Undertakings”). The Undertakings are as follows: (a) the Company shall fully remediate its outstanding material weaknesses in Internal Controls over Financial Reporting (“ICFR”) and have effective ICFR and disclosure controls and procedures (“DCP”) by December 31, 2024; (b) the Company shall publicly disclose, concurrent with the filing of the 2024 Form 10-K, whether in management’s opinion, the Company has fully remediated its material weaknesses in ICFR and has effective ICFR and DCP; and (c) the Company shall certify, in writing, compliance with the undertaking(s) set forth above. The certification shall be made by the Company’s CEO and identify the undertaking(s), provide written evidence of compliance in the form of a narrative, and be supported by exhibits sufficient to demonstrate compliance. The certification and supporting material shall be submitted to the SEC no later than sixty (60) days from the date of the completion of the undertakings.</p> 400000