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Â  UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549 Â  Â  FORM 10-Q Â  Â  (Mark One) â˜’ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended June 30, 2024 OR Â  â˜ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from _____ to _____ Commission File Number: 001-38371 Â  One Stop Systems, Inc. (Exact Name of Registrant as Specified in its Charter) Â  Â  Delaware 33-0885351 (State or other jurisdiction ofincorporation or organization) (I.R.S. EmployerIdentification No.) Â  2235 Enterprise Street #110 Escondido, California 92029 (Address of principal executive offices including Zip Code Â  (760) 745-9883 (Registrantâ€™s telephone number, including area code) Â  (Former Name, former address, and former fiscal year, if changed since last report) Securities registered pursuant to Section 12(b) of the Act: Â  Title of each class Trading symbol Name of exchange on which registered Common Stock, $0.0001 par value per share OSS The NasdaqÂ Capital Market 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˜ï€ No â˜ Â Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes â˜ï€ No â˜ Â Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act. Â Large accelerated filer Â â˜ Â Accelerated filer Â â˜ Â Â Â Non-accelerated filer Â â˜‘ Â Smaller reporting company Â â˜‘ Â Â Â Â Â Â Â Â Â Â Emerging growth company Â â˜ Â If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜ Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes â˜ No â˜‘ As of July 31, 2024, the registrant had 21,037,383 shares of common stock (par value $0.0001) outstanding. Â Â Â Table of Contents Â PART_1_FINANCIAL_INFORMATION Â Â Â Page PART I. FINANCIAL INFORMATION Â Â Â Â Â Item 1. Â Financial Statements Â 3 Â Consolidated Balance Sheets Â 4 Â Unaudited Consolidated Statements of Operations Â 5 Â Unaudited Consolidated Statements of Comprehensive Loss Â 6 Â Unaudited Consolidated Statements of Stockholdersâ€™ Equity Â 7 Â Unaudited Consolidated Statements of Cash Flows Â 9 Â Notes to Unaudited Consolidated Financial Statements Â 11 Item 2. Â Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations Â 25 Item 3. Â Quantitative and Qualitative Disclosures About Market Risk Â 39 Item 4. Â Controls and Procedures Â 39 Â Â Â Â Â PART II. OTHER INFORMATION Â Item 1. Â Legal Proceedings Â 40 Item 1A Â Risk Factors Â 40 Item 2. Â Unregistered Sales of Equity Securities and Use of Proceeds Â 40 Item 3. Â Defaults Upon Senior Securities Â 40 Item 4. Â Mine Safety Disclosures Â 40 Item 5. Â Other Information Â 40 Item 6. Â Exhibits Â 40 Â Signatures Â 43 Â 2 Â PART I â€” FINANCIAL INFORMATION Item 1. Financial Statements. In our opinion, the accompanying unaudited consolidated financial statements contain all adjustments (consisting only of normal recurring adjustments) necessary to present fairly our financial position, results of operations, and cash flows for the interim periods presented. We have presented financial statements in accordance with the rules and regulations of the Securities and Exchange Commission (â€œSECâ€). Therefore, such financial statements do not include all disclosures required by accounting principles generally accepted in the United States of America. In preparing these unaudited consolidated financial statements, management has evaluated events and transactions for potential recognition or disclosure through the date the unaudited consolidated financial statements were issued by filing with the SEC. This Quarterly Report on Form 10-Q for the three month and six month periods ended June 30, 2024 (this "Quarterly Report"), should be read in conjunction with our audited financial statements for the year ended December 31, 2023, included in our Annual Report on Form 10-K, filed with the SEC on March 21, 2024. The results of operations for the three month and six months periods ended June 30, 2024, are not necessarily indicative of the results to be expected for the fiscal year ending December 31, 2024. Â 3 Â ONE STOP SYSTEMS, INC. (OSS) CONSOLIDATED BALANCE SHEETS Â Â Â Unaudited Â Â Audited Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â ASSETS Â Â Â Â Â Â Current assets Â Â Â Â Â Â Cash and cash equivalents Â $ 6,751,771 Â Â $ 4,048,948 Â Short-term investments (Note 3) Â Â 5,019,230 Â Â Â 7,771,820 Â Accounts receivable, net (Note 4) Â Â 8,427,383 Â Â Â 8,318,247 Â Inventories, net (Note 5) Â Â 20,147,118 Â Â Â 21,694,748 Â Prepaid expenses and other current assets Â Â 1,474,671 Â Â Â 611,066 Â Total current assets Â Â 41,820,173 Â Â Â 42,444,829 Â Property and equipment, net Â Â 1,999,587 Â Â Â 2,370,224 Â Operating lease right-of use assets Â Â 1,709,255 Â Â Â 1,922,784 Â Deposits and other Â Â 38,093 Â Â Â 38,093 Â Deferred tax asset, net Â Â 351,517 Â Â Â - Â Goodwill Â Â 1,489,722 Â Â Â 1,489,722 Â Total Assets Â $ 47,408,347 Â Â $ 48,265,652 Â Â Â Â Â Â Â LIABILITIES AND STOCKHOLDERS' EQUITY Â Â Â Â Â Â Current liabilities Â Â Â Â Â Â Accounts payable Â $ 2,856,007 Â Â $ 1,201,781 Â Accrued expenses and other liabilities (Note 6) Â Â 4,881,289 Â Â Â 3,202,519 Â Current portion of operating lease obligation (Note 9) Â Â 370,262 Â Â Â 390,926 Â Current portion of notes payable (Note 7) Â Â 1,139,141 Â Â Â 2,077,895 Â Total current liabilities Â Â 9,246,699 Â Â Â 6,873,121 Â Deferred tax liability, net Â Â - Â Â Â 44,673 Â Operating lease obligation, net of current portion (Note 9) Â Â 1,615,738 Â Â Â 1,765,536 Â Total liabilities Â Â 10,862,437 Â Â Â 8,683,330 Â Commitments and contingencies (Note 9) Â Â Â Â Â Â Stockholdersâ€™ equity Â Â Â Â Â Â Common stock, $0.0001Â par value; 50,000,000Â shares authorized;Â Â Â 20,997,383Â and 20,661,341Â shares issued and outstanding, respectively Â Â 2,099 Â Â Â 2,066 Â Additional paid-in capital Â Â 48,159,630 Â Â Â 47,323,673 Â Accumulated other comprehensive income Â Â 487,075 Â Â Â 675,310 Â Accumulated deficit Â Â (12,102,894 ) Â Â (8,418,727 ) Total stockholdersâ€™ equity Â Â 36,545,910 Â Â Â 39,582,322 Â Total Liabilities and Stockholders' Equity Â $ 47,408,347 Â Â $ 48,265,652 Â Â Â Â Â Â Â Â See accompanying notes to unaudited consolidated financial statements. 4 Â ONE STOP SYSTEMS, INC. (OSS) UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Revenue: Â Â Â Â Â Â Â Â Â Â Product Â $ 11,753,124 Â Â $ 16,824,119 Â Â $ 24,040,170 Â Â $ 33,212,803 Â Customer funded development Â Â 1,448,206 Â Â Â 387,413 Â Â Â 1,812,946 Â Â Â 780,623 Â Â Â 13,201,330 Â Â Â 17,211,532 Â Â Â 25,853,116 Â Â Â 33,993,426 Â Cost of revenue: Â Â Â Â Â Â Â Â Â Â Product Â Â 8,703,324 Â Â Â 12,187,366 Â Â Â 17,522,080 Â Â Â 23,603,905 Â Customer funded development Â Â 1,164,743 Â Â Â 226,228 Â Â Â 1,274,480 Â Â Â 520,821 Â Â Â 9,868,067 Â Â Â 12,413,594 Â Â Â 18,796,560 Â Â Â 24,124,726 Â Gross profit Â Â 3,333,263 Â Â Â 4,797,938 Â Â Â 7,056,556 Â Â Â 9,868,700 Â Operating expenses: Â Â Â Â Â Â Â Â Â Â General and administrative Â Â 2,407,398 Â Â Â 3,072,880 Â Â Â 4,501,715 Â Â Â 5,357,981 Â Impairment of goodwill Â Â - Â Â Â 2,700,000 Â Â Â - Â Â Â 2,700,000 Â Marketing and selling Â Â 2,255,128 Â Â Â 1,483,965 Â Â Â 4,175,241 Â Â Â 3,270,646 Â Research and development Â Â 925,602 Â Â Â 954,650 Â Â Â 1,896,479 Â Â Â 2,149,978 Â Total operating expenses Â Â 5,588,128 Â Â Â 8,211,495 Â Â Â 10,573,435 Â Â Â 13,478,605 Â Loss from operations Â Â (2,254,865 ) Â Â (3,413,557 ) Â Â (3,516,879 ) Â Â (3,609,905 ) Other income (expense), net: Â Â Â Â Â Â Â Â Â Â Interest income Â Â 118,619 Â Â Â 104,785 Â Â Â 260,344 Â Â Â 215,051 Â Interest expense Â Â (19,103 ) Â Â (23,939 ) Â Â (54,445 ) Â Â (56,644 ) Employee retention credit (ERC) (Note 2) Â Â - Â Â Â 1,298,241 Â Â Â - Â Â Â 1,298,241 Â Other income (expense), net Â Â 21,831 Â Â Â 31,837 Â Â Â 29,109 Â Â Â 11,614 Â Total other income, net Â Â 121,347 Â Â Â 1,410,924 Â Â Â 235,008 Â Â Â 1,468,262 Â Loss before income taxes Â Â (2,133,518 ) Â Â (2,002,633 ) Â Â (3,281,871 ) Â Â (2,141,643 ) Provision for income taxes Â Â 211,027 Â Â Â 396,863 Â Â Â 402,296 Â Â Â 658,365 Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Â Â Â Â Â Â Â Â Â Â Net loss per share: Â Â Â Â Â Â Â Â Â Â Basic Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Diluted Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Â Â Â Â Â Â Â Â Â Â Weighted average common shares outstanding: Â Â Â Â Â Â Â Â Â Â Basic Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Diluted Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â See accompanying notes to unaudited consolidated financial statements. 5 Â ONE STOP SYSTEMS, INC. (OSS) UNAUDITED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Other comprehensive (loss) income: Â Â Â Â Â Â Â Â Â Â Net unrealized (loss) income on short-term investments Â Â (203 ) Â Â (13,078 ) Â Â (7,410 ) Â Â 867 Â Currency translation adjustment Â Â (24,537 ) Â Â 388,642 Â Â Â (180,824 ) Â Â 727,732 Â Total other comprehensive (loss) income Â Â (26,740 ) Â Â 375,564 Â Â Â (188,234 ) Â Â 728,599 Â Comprehensive loss Â $ (2,371,285 ) Â $ (2,023,932 ) Â $ (3,872,401 ) Â $ (2,071,409 ) Â Â See accompanying notes to unaudited consolidated financial statements. 6 ONE STOP SYSTEMS, INC. (OSS) UNAUDITED CONSOLIDATED STATEMENTS OF STOCKHOLDERSâ€™ EQUITY For the Three and Six Month Periods Ended June 30, 2024 Â Â Common Stock Â Â Â Â Â AccumulatedOther Â Â Accumulated Â Â Total Â Â Â Shares Â Â Amount Â Â Additional Paid-in-Capital Â Â Comprehensiveincome Â Â (Deficit) Earnings Â Â Stockholders'Equity Â Balance, January 1, 2024 Â Â 20,661,341 Â Â $ 2,066 Â Â $ 47,323,673 Â Â $ 675,310 Â Â $ (8,418,727 ) Â Â 39,582,322 Â Stock-based compensation Â Â - Â Â Â - Â Â Â 408,740 Â Â Â - Â Â Â - Â Â Â 408,740 Â Exercise of stock options, RSUs and warrants Â Â 211,729 Â Â Â 21 Â Â Â 127,329 Â Â Â - Â Â Â - Â Â Â 127,350 Â Taxes paid on net issuance of employee stock options Â Â - Â Â Â - Â Â Â (246,376 ) Â Â - Â Â Â - Â Â Â (246,376 ) Currency translation adjustment Â Â - Â Â Â - Â Â Â - Â Â Â (156,287 ) Â Â - Â Â Â (156,287 ) Net unrealized loss on short-term investments Â Â - Â Â Â - Â Â Â - Â Â Â (5,208 ) Â Â - Â Â Â (5,208 ) Net loss Â Â - Â Â Â - Â Â Â - Â Â Â - Â Â Â (1,339,622 ) Â Â (1,339,622 ) Balance, March 31, 2024 Â Â 20,873,070 Â Â $ 2,087 Â Â $ 47,613,366 Â Â $ 513,815 Â Â $ (9,758,349 ) Â $ 38,370,919 Â Stock-based compensation Â Â - Â Â Â - Â Â Â 557,198 Â Â Â - Â Â Â - Â Â Â 557,198 Â Exercise of stock options, RSUs and warrants Â Â 124,313 Â Â Â 12 Â Â Â 91,986 Â Â Â - Â Â Â - Â Â Â 91,998 Â Taxes paid on net issuance of employee stock options Â Â - Â Â Â - Â Â Â (102,920 ) Â Â - Â Â Â - Â Â Â (102,920 ) Currency translation adjustment Â Â - Â Â Â - Â Â Â - Â Â Â (24,537 ) Â Â - Â Â Â (24,537 ) Net unrealized loss on short-term investments Â Â - Â Â Â - Â Â Â - Â Â Â (2,203 ) Â Â - Â Â Â (2,203 ) Net loss Â Â - Â Â Â - Â Â Â - Â Â Â - Â Â Â (2,344,545 ) Â Â (2,344,545 ) Balance, June 30, 2024 Â Â 20,997,383 Â Â $ 2,099 Â Â $ 48,159,630 Â Â $ 487,075 Â Â $ (12,102,894 ) Â $ 36,545,910 Â See accompanying notes to unaudited consolidated financial statements. 7 Â ONE STOP SYSTEMS, INC. (OSS) UNAUDITED CONSOLIDATED STATEMENTS OF STOCKHOLDERSâ€™ EQUITY For the Three and Six Month Periods Ended June 30, 2023 Â Â Â Common Stock Â Â Â Â Â AccumulatedOther Â Â Accumulated Â Â Total Â Â Â Shares Â Â Amount Â Â Additional Paid-in-Capital Â Â Comprehensiveincome Â Â (Deficit) Earnings Â Â Stockholders'Equity Â Balance, January 1, 2023 Â Â 20,084,528 Â Â $ 2,008 Â Â $ 45,513,807 Â Â $ 510,485 Â Â $ (1,702,551 ) Â Â 44,323,749 Â Stock-based compensation Â Â - Â Â Â - Â Â Â 474,209 Â Â Â - Â Â Â - Â Â Â 474,209 Â Exercise of stock options, RSUs and warrants Â Â 274,591 Â Â Â 27 Â Â Â (27 ) Â Â - Â Â Â - Â Â Â - Â Â Â - Â Taxes paid on net issuance of employee stock options Â Â - Â Â Â - Â Â Â (326,534 ) Â Â - Â Â Â - Â Â Â (326,534 ) Currency translation adjustment Â Â - Â Â Â - Â Â Â - Â Â Â 339,090 Â Â Â - Â Â Â 339,090 Â Net unrealized gain on short-term investments Â Â - Â Â Â - Â Â Â - Â Â Â 13,945 Â Â Â - Â Â Â 13,945 Â Net loss Â Â - Â Â Â - Â Â Â - Â Â Â - Â Â Â (400,512 ) Â Â (400,512 ) Balance, March 31, 2023 Â Â 20,359,119 Â Â $ 2,035 Â Â $ 45,661,455 Â Â $ 863,520 Â Â $ (2,103,063 ) Â $ 44,423,947 Â Stock-based compensation Â Â - Â Â Â - Â Â Â 898,008 Â Â Â - Â Â Â - Â Â Â 898,008 Â Exercise of stock options, RSUs and warrants Â Â 183,905 Â Â Â 18 Â Â Â 51,031 Â Â Â - Â Â Â - Â Â Â 51,049 Â Taxes paid on net issuance of employee stock options Â Â - Â Â Â - Â Â Â (206,066 ) Â Â - Â Â Â - Â Â Â (206,066 ) Currency translation adjustment Â Â - Â Â Â - Â Â Â - Â Â Â 388,642 Â Â Â - Â Â Â 388,642 Â Net unrealized gain on short-term investments Â Â - Â Â Â - Â Â Â - Â Â Â (13,078 ) Â Â - Â Â Â (13,078 ) Net loss Â Â - Â Â Â - Â Â Â - Â Â Â - Â Â Â (2,399,496 ) Â Â (2,399,496 ) Balance, June 30, 2023 Â Â 20,543,024 Â Â $ 2,053 Â Â $ 46,404,428 Â Â $ 1,239,084 Â Â $ (4,502,559 ) Â $ 43,143,006 Â Â See accompanying notes to unaudited consolidated financial statements. 8 ONE STOP SYSTEMS, INC. (OSS) UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS Â Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Cash flows from operating activities: Â Â Â Â Â Â Net loss Â $ (3,684,167 ) Â $ (2,800,008 ) Adjustments to reconcile net loss to net cash provided by operating activities: Â Â Â Â Â Â Deferred income taxes Â Â (187,845 ) Â Â - Â Loss (gain) on disposal of property and equipment Â Â 354 Â Â Â (69,916 ) Provision for bad debt Â Â - Â Â Â 38,653 Â Â Impairment of goodwill Â Â - Â Â Â 2,700,000 Â Warranty reserves Â Â (30,000 ) Â Â (8,216 ) Amortization of intangibles Â Â - Â Â Â 31,616 Â Depreciation Â Â 563,278 Â Â Â 510,912 Â Amortization of right-of-use assets Â Â 206,771 Â Â Â 167,354 Â Inventory reserves Â Â 744,845 Â Â Â 386,998 Â Stock-based compensation expense Â Â 965,938 Â Â Â 1,372,217 Â Employee retention credit Â Â - Â Â Â (1,298,241 ) Changes in operating assets and liabilities: Â Â Â Â Â Â Accounts receivable Â Â (220,525 ) Â Â 2,526,139 Â Inventories Â Â 541,323 Â Â Â (918,495 ) Prepaid expenses and other current assets Â Â (867,319 ) Â Â (711,567 ) Accounts payable Â Â 1,683,944 Â Â Â (1,806,057 ) Accrued expenses and other liabilities Â Â 1,673,804 Â Â Â 2,133,706 Â Operating lease liabilities Â Â (163,659 ) Â Â (206,161 ) Net cash provided by operating activities Â Â 1,226,742 Â Â Â 2,048,934 Â Â Â Â Â Â Â Â Cash flows from investing activities: Â Â Â Â Â Â Redemption of short-term investment grade securities Â Â 2,745,180 Â Â Â 802,945 Â Purchases of property and equipment, including capitalization of laborÂ Â Â costs for test equipment and ERP Â Â (204,094 ) Â Â (299,891 ) Net cash provided by investing activities Â Â 2,541,086 Â Â Â 503,054 Â Â Â Â Â Â Â Â Cash flows from financing activities: Â Â Â Â Â Â Proceeds from exercise of stock options and warrants Â Â 219,348 Â Â Â 51,049 Â Payment of payroll taxes on net issuance of employee stock options Â Â (349,296 ) Â Â (532,600 ) Repayments on notes payable Â Â (884,892 ) Â Â (403,115 ) Employee retention credit benefit Â Â - Â Â Â 1,298,241 Â Net cash (used in) provided by financing activities Â Â (1,014,840 ) Â Â 413,575 Â Â Â Â Â Â Â Net change in cash and cash equivalents Â Â 2,752,988 Â Â Â 2,965,563 Â Effect of exchange rates on cash Â Â (50,165 ) Â Â 22,558 Â Cash and cash equivalents, beginning of period Â Â 4,048,948 Â Â Â 3,112,196 Â Cash and cash equivalents, end of period Â $ 6,751,771 Â Â $ 6,100,317 Â Â Â Â Â Â Â Â See accompanying notes to unaudited consolidated financial statements. 9 Â ONE STOP SYSTEMS, INC. (OSS) UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS - CONTINUED Â Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Supplemental disclosure of cash flow information: Â Â Â Â Â Â Cash paid during the period for interest Â $ 52,911 Â Â $ 60,615 Â Cash paid during the period for income taxes Â $ 221,353 Â Â $ 93,777 Â Â Â Â Â Â Â Supplemental disclosure of non-cash flow transactions: Â Â Â Â Â Â Reclassification of inventories to property and equipment Â $ - Â Â $ 71,643 Â Â Â Â Â Â Â Â Â Â See accompanying notes to unaudited consolidated financial statements. 10 Â ONE STOP SYSTEMS, INC. (OSS) NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS For the Three and Six Month Periods Ended June 30, 2024 and 2023 NOTE 1 â€“ THE COMPANY AND BASIS OF PRESENTATIONNature of OperationsÂ One Stop Systems, Inc. (â€œwe,â€ â€œour,â€ â€œOSS,â€ or the â€œCompanyâ€) was originally incorporated as a California corporation in 1999, after initially being formed as a California limited liability company in 1998. On December 14, 2017, the Company was reincorporated as a Delaware corporation in connection with its initial public offering. The Company designs, manufactures, and markets specialized rugged high-performance compute, high speed switch fabrics and storage systems, which are designed to target edge applications for artificial intelligence (â€œAIâ€)/machine learning (â€œMLâ€), sensor processing, sensor fusion and autonomy. The Company markets its products to manufacturers of equipment used for autonomous vehicles, medical, industrial, and military applications, with special focus on platforms that move, such as planes, trucks, ships, submarines and mobile datacenters or command posts where sensor processing, sensor fusion, AI and ML are integrated to support such applications. During the year ended December 31, 2015, the Company formed a wholly owned subsidiary in Germany, One Stop Systems, GmbH (â€œOSS GmbHâ€). In July 2016, the Company acquired Mission Technologies Group, Inc. (â€œMagmaâ€) and its operations that complemented OSS' manufacture of custom high-performance compute servers. On August 31, 2018, the Company acquired Concept Development Inc. (â€œCDIâ€) located in Irvine, California. CDI specialized in the design and manufacture of custom high-performance computing systems for airborne in-flight entertainment, flight safety equipment, and networking systems. CDIâ€™s business was fully integrated into the core operations of the Company as of June 1, 2020. On October 31, 2018, OSS GmbH acquired 100% of the outstanding equity of Bressner Technology GmbH, a limited liability company registered under the laws of Germany and located near Munich, Germany (â€œBressnerâ€). Bressner designs and manufactures standard and customized servers, panel PCs, and PCIe accelerator systems. It also operates as a systems integrator with standard and custom all in one hardware systems and components. In addition, Bressner serves as a channel to market for OSS ruggedized datacenter level compute and storage products to the European and Middle Eastern markets. The Company completed and fulfilled all remaining orders associated with its long-term media and entertainment customer during the year ended December 31, 2023, and does not anticipate further business from this customer in the future. This resulted from an acceleration in the customerâ€™s investment in cloud technology and a drive towards less intelligent compute capability at the edge to reduce the costs of their componentry. This customerâ€™s transition to cloud solutions had a negative impact on the Companyâ€™s results of operations for the year ended December 31, 2023 and for the six months ended June 30, 2024. With the Company's shift in focus to the development and sale of AI Transportables, we have significantly increased our efforts to penetrate the military and defense sectors. With the hiring of Michael Knowles and Robert Kalebaugh in mid-2023 each of whom has extensive experience in contracting in the defense industry, as our new president and chief executive officer, and vice president of sales, respectively, we further increased our emphasis and focus on the pursuit of revenue opportunities with major defense contractors and the military. The negative impact on the global economy and capital markets resulting from the geopolitical instability caused in part by the ongoing military conflict between Russia and Ukraine and Israel and Hamas, including inflation and recent Federal Reserve and European Central Bank interest rate increases, have contributed to economic uncertainty, which has negatively affected our operations. Component shortages and increased lead times from Taiwan, coupled with rising political tensions in Taiwan, resulted in supply chain delays and shortages that negatively impacted the Bressner business during the most recent quarter. The risk of a recession in the U.S. remains elevated and volatility and recessionary conditions in Europe, and in Germany in particular, are expected to remain a concern for the near term. Additionally, it is possible that U.S. policy changes and uncertainty about such changes, 11 Â including changes and uncertainty as a result of the upcoming U.S. presidential election,

could increase market volatility and currency exchange rate fluctuations. As a result of the foregoing, there is continued economic uncertainty and volatility in the capital markets in the near term that could negatively affect our operations. Â We are continuing to experience increased pricing, long lead-times, unavailability of certain product and limited supplies, protracted delivery dates, changes in minimum order quantities to secure product, and/or shortages of certain parts and supplies that are necessary components for the products and services we offer to our customers. This was particularly true for products and supplies sourced from Taiwan in the most recent fiscal quarter. As a result, the Company is continuing to carry increased inventory balances to ensure availability of necessary products and to secure pricing. These global issues and concerns regarding general economic decline or recession are impacting our business as well as some of our customers, who are continuing to experience downturns or uncertainty in their own business operations and revenue, and as a result, these customers may need to decrease or delay their technology spending, request pricing concessions or payment extensions, or seek to renegotiate their contracts. During the quarter ended June 30, 2024, the Company experienced delays in orders due to certain customersâ€™ funding or program delays. If such decreases in orders or postponements continue in the future, or we experience cancellations of orders, our operating results will be further impacted, and our revenues may decline in future periods. These global issues and events may also have the effect of heightening many risks associated with our customers and supply chain. We may take further actions that alter our operations from time to time, or which we determine are in our best interests. In addition, we may decide to postpone or abandon planned investments in our business in response to changes in our business, which may impact our ability to attract and retain customers and our rate of innovation, either of which could harm our business. As a result of these global issues, as well as other factors discussed in these notes, it has been difficult to accurately forecast our revenues or financial results, especially given the near and long-term impacts of the economic and geopolitical issues, inflation, the recent Federal Reserve and European Central Bank interest rate increases and the potential for recession in both the United States and Germany. In addition, while the potential impact and duration of these issues on the economy and our business may be difficult to assess or predict, these world events have resulted in, and may continue to result in, significant disruption of global financial markets, and may reduce our ability to access additional capital, which could negatively affect our liquidity in the future. Our results of operations could be materially below our forecasts as well, which could adversely affect our results of operations, disappoint analysts and investors, or cause our stock price to decline. Managementâ€™s plans with respect to the above are to continue their efforts towards responding to the changing economic landscape, to continue to control costs, conserve cash, strengthen margins through the introduction of new product lines focusing on AI compute capabilities for military and industrial applications, autonomous truck diving and improve company-wide execution through increased investments in product marketing.Â Basis of PresentationÂ The accompanying consolidated financial statements have been prepared on an accrual basis of accounting in accordance with United States Generally Accepted Accounting Principles (â€œU.S. GAAPâ€), as set forth in the Financial Accounting Standards Boardâ€™s (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€). Â The unaudited consolidated financial statements herein have been prepared by the Company pursuant to the rules and regulations of the SEC. The accompanying interim unaudited consolidated financial statements have been prepared under the presumption that users of the interim financial information have either read or have access to the audited consolidated financial statements for the latest year ended December 31, 2023.Â  Accordingly, note disclosures which would substantially duplicate the disclosures contained in the December 31, 2023 audited consolidated financial statements have been omitted from these interim unaudited consolidated financial statements. The Companyâ€™s management has evaluated all subsequent events and transactions through the date of filing this Quarterly Report.Â 12 Â Â Â In the opinion of management, all adjustments considered necessary for a fair presentation have been included in the accompanying condensed consolidated financial statements. For further information, refer to the audited consolidated financial statements and notes for the year ended December 31, 2023, included in the Companyâ€™s Annual Report on Form 10-K filed with the SEC on March 21, 2024.Reclassifications Â Certain prior year amounts have been reclassified to conform with the current year presentation. In the current year, the Company began disclosing as a separate component of revenue and cost of sales, the amounts related to customer funded development revenue and costs. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment.Â Gross versus net revenue Â ASC 606 provides guidance on proper recognition of principal versus agent considerations which is used to determine gross versus net revenue recognition. Under ASC 606, the core objective of the guidance on gross versus net revenue recognition is to help determine whether the Company is a principal or an agent in a transaction. In general, the primary difference between these two is the performance obligation being satisfied by the company recognizing revenue. The principal has a performance obligation to provide the desired goods or services to the end customer, whereas the agent arranges for the principal to provide the desired goods or services. Additionally, a fundamental characteristic of a principal in a transaction is control. A principal substantively controls the goods and services before they are transferred to the customer as well as controls the price of the good or service being provided. Â The Company is an agent if the Company's performance obligation is to arrange for the delivery of the specified good or service by another party. An entity that is an agent does not control the specified good or service provided by another party before that good or service is transferred to the customer. During the three and six month periods ended June 30, 2024, the Company recorded net agent consideration as revenue of $241,010 and $279,917, respectively.Â Principles of ConsolidationÂ The accompanying consolidated financial statements include the accounts of OSS, which include the operating results of its wholly owned subsidiary, OSS GmbH, and its wholly owned subsidiary Bressner. Intercompany balances and transactions have been eliminated in consolidation. NOTE 2 â€“ SIGNIFICANT ACCOUNTING POLICIESÂ There have been no changes to our accounting policies disclosed in our audited consolidated financial statements and the related notes for the year ended December 31, 2023.Â Use of EstimatesÂ The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates and assumptions.Â On an ongoing basis, our management evaluates these estimates and assumptions, including those related to determination of standalone selling prices of our products and services, allowance for credit losses and sales reserves, income tax valuations, stock-based compensation, goodwill, intangible assets and inventory valuations and recoverability. We base our estimates on historical data and experience, as well as various other factors that our 13 Â management believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities.Â  Goodwill Goodwill represents the excess of the purchase price paid over the fair value of the net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment at least annually or when we deem that a triggering event has occurred. Management reviews the impairment of goodwill for impairment annually at year end. In June 2023, management performed an interim impairment test of goodwill, as a result of the overall financial performance of OSS as compared to plan, the transition of and focus on our product strategy of AI Transportables and the defense industry, and deferment of certain orders. As a result of this interim evaluation, the Company recorded an impairment loss to goodwill of $2,700,000, which was charged to operating expenses in the quarter ended June 30, 2023. Â Due to the Ukraine war, the escalating conflicts in the middle east, inflationary pressures, other macroeconomic factors and the loss of our media and entertainment customer, there has been uncertainty and disruption in the global economy, financial markets and our ongoing operations. We are not aware of any specific event or circumstance that would require an update to our estimates or assumptions or a revision of the carrying value of our assets or liabilities as of the date of this Quarterly Report. These estimates and assumptions may change as new events occur and additional information is obtained. As a result, actual results could differ materially from these estimates and assumptions.Recent Accounting PronouncementsÂ On November 27, 2023, the FASB issued ASU 2023-07 "Segment Reporting (Topic 280): Improvements to reportable segment disclosures." This amendment enhanced disclosures about significant segment expenses. In addition, the amendments enhance interim disclosure requirements, clarify circumstances in which an entity can disclose multiple segment measures of profit or loss, provide new segment disclosure requirements for entities with a single reportable segment, and contain other disclosure requirements. The purpose of the amendments is to enable â€œinvestors to better understand an entityâ€™s overall performanceâ€ and assess â€œpotential future cash flows.â€ The adoption of this amendment is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Management does not anticipate any material impact on the consolidated financial statements.Â Employee Retention CreditÂ On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provided tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit (â€œERCâ€). The ERC was designed to encourage businesses to keep employees on the payroll during the COVID-19 pandemic. As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we accounted for the ERC funding consistent with our accounting treatment and reporting of the forgiveness of our Paycheck Protection Program ("PPP") Loan. The credit is based upon the number of employees in any given quarter in years 2020 and 2021. For the year 2020, the maximum credit was based upon the lesser of 50% of eligible wages or $5,000 for the year. For the first three quarters only of the year 2021, the maximum quarterly credit was based upon the lesser of 70% of eligible wages or $7,000 per quarter. The total maximum program credit per employee was $26,000. The Company applied for the ERC program and as of June 30, 2023, had received $1,516,034 in credits, including interest, and paid commissions of $217,793 to a vendor who assisted with the calculations and filing of the application. The net proceeds of $1,298,241 have been reported as other income in the accompanying consolidated statements of operations. No ERC credits were received during the six month period ended June 30, 2024. Income is recognized when reasonably assured of receipt based upon notice. Â 14 Â Â NOTE 3 - SHORT-TERM INVESTMENTSThe Companyâ€™s short-term investments by significant investment category as of June 30, 2024, were as follows: Â Description Â AmortizedCost Â Â GrossUnrealizedGains Â Â GrossUnrealizedLosses Â Â AccruedInterest Â Â EstimatedFair Value Â Level 1: (1) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash alternatives Â $ 925,976 Â Â $ - Â Â $ - Â Â $ - Â Â $ 925,976 Â Certificates of deposit Â Â 4,000,000 Â Â Â - Â Â Â (1,617 ) Â Â 94,871 Â Â Â 4,093,254 Â Â $ 4,925,976 Â Â $ - Â Â $ (1,617 ) Â $ 94,871 Â Â $ 5,019,230 Â Â (1)Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.Â The Companyâ€™s short-term investments by significant investment category as of December 31, 2023, were as follows: Â Description Â AmortizedCost Â Â GrossUnrealizedGains Â Â GrossUnrealizedLosses Â Â AccruedInterest Â Â EstimatedFair Value Â Level 1: (1) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash alternatives Â $ 76,709 Â Â $ - Â Â $ - Â Â $ - Â Â $ 76,709 Â Certificates of deposit Â Â 7,585,000 Â Â Â 5,793 Â Â Â - Â Â Â 104,318 Â Â Â 7,695,111 Â Â $ 7,661,709 Â Â $ 5,793 Â Â $ - Â Â $ 104,318 Â Â $ 7,771,820 Â Â (1)Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.Â Cash alternatives represent cash balances in savings accounts and U.S. Treasury Bills that are temporarily on-hand that are immediately available for investments in accordance with the Companyâ€™s investment policy.Â The Company typically invests in highly rated securities and its investment policy limits the amount of credit exposure to any one issuer. The policy requires investments in fixed income instruments denominated and payable in U.S. dollars only and requires investments to be investment grade, with a primary objective of minimizing the potential risk of principal loss. NOTE 4 -ACCOUNTS RECEIVABLE Accounts receivable, net consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Accounts receivable Â $ 8,477,082 Â Â $ 8,368,279 Â Less: allowance for credit losses Â Â (49,699 ) Â Â (50,032 ) Â Â $ 8,427,383 Â Â $ 8,318,247 Â Â Provision for bad debt expense related to accounts receivable was $0 and $8,653 for the three month periods ended June 30, 2024 and 2023, respectively, and $0 and $38,653 for the six month periods ended June 30, 2024 and 2023, respectively.Â The following tables represent the changes in the allowance for credit losses associated with our trade receivables for the six month periods ended June 30, 2024 and 2023.Â 15 Â Â Â For the Six Months Ended June 30, Â Allowance for Credit Losses Â 2024 Â Â 2023 Â Balance on January 1, Â $ (50,032 ) Â $ (45,354 ) Provision charged to expense Â Â - Â Â Â (38,653 ) Receivables written-off Â Â - Â Â Â - Â Recoveries of receivables previously written-off Â Â - Â Â Â - Â Effects of change in exchange rates Â Â 333 Â Â Â (710 ) Â Â $ (49,699 ) Â $ (84,717 ) Â Â Â Â Â Â Â Â Â Â NOTE 5 â€“ INVENTORIESInventories, net consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Raw materials Â $ 11,958,773 Â Â $ 12,975,235 Â Sub-assemblies Â Â 833,189 Â Â Â 454,181 Â Work-in-process Â Â 787,836 Â Â Â 344,685 Â Finished goods Â Â 9,140,592 Â Â Â 9,824,987 Â Â Â 22,720,390 Â Â Â 23,599,088 Â Less: allowances for obsolete and slow-moving inventories Â Â (2,573,272 ) Â Â (1,904,340 ) Â Â $ 20,147,118 Â Â $ 21,694,748 Â Â Â Â Â Â Â Â Â NOTE 6 â€“ ACCRUED EXPENSES AND OTHER LIABILITIES Accrued expenses and other liabilities consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Accrued compensation and related liabilities Â $ 1,130,935 Â Â $ 1,023,902 Â Deferred revenue Â Â 251,222 Â Â Â 299,514 Â Customer deposits (See Note 11) Â Â 1,266,477 Â Â Â 27,447 Â Warranty reserve Â Â 564,737 Â Â Â 607,809 Â Trade and other taxes Â Â 1,016,295 Â Â Â 392,336 Â Other accrued expenses Â Â 651,623 Â Â Â 851,511 Â Â $ 4,881,289 Â Â $ 3,202,519 Â Â Â NOTE 7 â€“ DEBT Â Bank Lines of Credit In April 2022, the Company obtained a domestic revolving line of credit of $2,000,000 with Torrey Pines Bank which was renewed in June 2023 and will expire in September 2026 at the current prime rate. To access this line of credit, the Company must maintain a minimum cash balance of $2,500,000 with the bank and maintain a maximum debt to tangible net worth of ratio of 1.00 to 1.00. The line of credit is also collateralized by the assets of the Company. No balance was outstanding on June 30, 2024 and December 31, 2023, respectively. Â Bressner has three revolving lines of credit with German institutions, including Uni Credit Bank AG, Commerzbank AG, and VR Bank, with total availability of up to â‚¬2,700,000 (US$1,905,012) as of June 30, 2024. 16 Â Borrowings under the lines of credit bear interest at a variable rate of Euribor plus a stated rate. The rates as of June 30, 2024, for the lines of credit ranged from 3.1% to 5.62%, with the balances remaining open indefinitely or until occurrence of a defined change of control event. There were no outstanding lines of credit balances as of June 30, 2024 and December 31, 2023, respectively. Foreign Debt Obligations Â Bressner had three term loans outstanding as of June 30, 2024, with an aggregate balance outstanding of â‚¬1,064,065 (US$1,139,141) as follows: â€¢On June 18, 2021, Bressner converted â‚¬500,000 of its line of credit from UniCredit Bank into a note payable. The note was originally due December 17, 2021, and subsequently extended through June 17, 2022. On June 17, 2022, this note was further extended through December 19, 2022, with accrued interest having been paid current as of the revised maturity date. On December 19, 2022, this note was extended through June 19, 2023. However, on June 19, 2023, this note was further extended through December 19, 2023, and the interest rate was increased to 5.80%, with accrued interest having been paid current as of June 19, 2023. On December 29, 2023, this note was further extended through June 19, 2024, with accrued interest having been paid current as of December 19, 2023. On June 19, 2024, this note was further extended through December 19, 2024, with accrued interest having been paid current as of June 19, 2024, and the interest rate was reduced to 5.55%. The balance outstanding on the note as of June 30, 2024, and December 31, 2023, was â‚¬500,000 (US$535,278) and â‚¬500,000 (US$551,948) respectively;Â â€¢On April 9, 2021, Bressner converted â‚¬500,000 of its line of credit from Commerzbank AG into a note payable. The note was due on September 30, 2021, with a payment of principal and interest due upon maturity. This loan was paid in full on September 30, 2021, with proceeds from a new note with similar terms. This new note had an original maturity date of June 30, 2022; however, this note was further extended through March 31, 2023, with accrued interest having been paid current as of the revised maturity date. On March 30, 2023, this note was further extended through September 29, 2023, and the interest rate was increased to 4.60%, with accrued interest having been paid current as of March 30, 2023. On September 29, 2023, this note was further extended through March 28, 2024, and the interest rate was increased to 5.75%, with accrued interest having been paid current as of September 29, 2023. On March 28, 2024, this note was further extended through September 30, 2024, and the interest rate was reduced to 5.50%, with accrued interest having been paid current as of March 28, 2024. The balance outstanding on the note as of June 30, 2024, and December 31, 2023, was â‚¬500,000 (US$535,278), and â‚¬500,000 (US$551,949), respectively; andÂ â€¢On June 30, 2022, Bressner borrowed â‚¬1,500,000 (US$1,468,173) from Commerzbank AG, which bears interest at 2.55%, is due in June 2024, and is repayable in twenty-four monthly installments, with payments beginning July 31, 2022. The balance outstanding as of June 30, 2024, and December 31, 2023, was â‚¬64,065 (US$68,585) and â‚¬382,327 (US$422,050), respectively. This loan is collateralized by accounts receivable attributable to a specific customer. This loan was paid in full in July 2024 and will not be extended or renewed.Â Additionally, on February 16, 2022, Bressner converted â‚¬500,000 of its line of credit from UniCredit Bank into a note payable. On August 16, 2022, this note was extended through February 16, 2023, with accrued interest having been paid current as of the original maturity date. On February 16, 2023, this note was further extended through August 16, 2023, and on August 16, 2023, this note was further extended through February 16, 2024, and the interest rate was increased to 5.63%, with accrued interest having been paid current as of August 16, 2023. The note was repaid in full during the quarter ended March 31, 2024, and the outstanding balance as of June 30, 2024, and December 31, 2023, was â‚¬0 (US$0) and â‚¬500,000 (US$551,948), respectively.17 Â Â A summary of outstanding debt obligations as of June 30, 2024, was as follows:Â  Loan Description Â  CurrentInterest Rate Â  MaturityDate Â  Balance(Euro) Â Â  Balance ($) Â Â  CurrentPortion Â  Foreign: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Commerzbank AG Â  2.55% Â  June-24 Â Â â‚¬ 64,065 Â Â Â $ 68,585 Â Â Â $ 68,585 Â Â Commerzbank AG Â  5.50% Â

September-24 Â Â 500,000 Â Â Â 535,278 Â Â Â 535,278 Â Â Uni Credit Bank AG Â 5.55% Â December-24 Â Â 500,000 Â Â Â 535,278 Â Â Â 535,278 Â Â Â Â â‚¬ 1,064,065 Â Â $ 1,139,141 Â Â $ 1,139,141 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â NOTE 8 â€“ STOCKHOLDERSâ€™ EQUITY Â The Companyâ€™s amended and restated certificate of incorporation, filed with the Delaware Secretary of State on December 14, 2017, authorizes the Company to issue 10,000,000 shares of preferred stock and 50,000,000 shares of common stock.Â 2017 Equity Incentive PlanÂ On October 10, 2017, the Companyâ€™s board of directors approved and adopted the Companyâ€™s 2017 Equity Incentive Plan (as amended to date, the â€œ2017 Planâ€), subject to stockholder approval thereof. On December 18, 2017, the Companyâ€™s stockholders approved the 2017 Plan. The 2017 Plan allows for the grant of a variety of equity vehicles to provide flexibility in the grant and issuance of equity awards, including stock options, unrestricted stock grants, restricted stock units (â€œRSUsâ€), stock bonuses and performance-based awards. An aggregate of 1,500,000 shares of common stock were initially reserved for issuance under the 2017 Plan. On June 24, 2020, the Company amended the 2017 Plan to increase the maximum number of shares of common stock with respect to one or more Stock Awards (as defined in the 2017 Plan) that may be granted to any one participant under the 2017 Plan during any calendar year from 500,000 shares to 1,000,000 shares. The amendment did not increase the total number of shares of common stock authorized for issuance under the 2017 Plan and did not require stockholder approval. On May 19, 2021, the Companyâ€™s stockholders approved the Companyâ€™s proposal to increase the number of shares authorized for issuance under the 2017 Plan from 1,500,000 shares to 3,000,000 shares of common stock of the Company pursuant to the terms and conditions of the 2017 Plan. The amendment took effect upon receipt of stockholder approval. On March 15, 2024, the Companyâ€™s board of directors unanimously approved, and on May 15, 2024, the Companyâ€™s stockholders approved, an amendment to the 2017 Plan to increase the number of shares of common stock authorized for issuance thereunder from 3,000,000 to 5,000,000 shares. The amendment took effect upon receipt of stockholder approval.Â Executive Employment Agreements As contemplated by that Amended and Restated Employment Agreement, dated April 3, 2023, entered into by and between the Company and David Raun, in connection with the termination of Mr. Raunâ€™s role as chief executive officer and president of the Company, all those unvested restricted stock units ("RSUs") held by Mr. Raun that were scheduled to vest within twelve months from his termination date (June 5, 2023) became vested as of such date, with the remaining unvested RSUs being forfeited. As a result, the vesting of 150,556 RSUs was accelerated and 52,132 RSUs were forfeited. On June 5, 2023, in connection with, and as a material inducement to, the appointment of Michael Knowles as the Companyâ€™s new chief executive officer and president, Mr. Knowles was granted (i) non-qualified stock options to purchase 400,000 shares of Company common stock (the â€œInducement Optionsâ€), which Inducement Options 18 Â have an exercise price equal to $2.95 per share and will expire ten years from the date of the grant; and (ii) 400,000 restricted stock units (together with the Inducement Options, the â€œInducement Grantsâ€). Both of the Inducement Grants shall vest over a four-year period as follows: 25% on the one-year anniversary of the date of the grant, and the remaining 75% will vest in six equal installments, commencing six months after the one-year anniversary of the date of grant and every six months thereafter until fully vested, subject to Mr. Knowlesâ€™ continued employment by the Company. The Inducement Grants were granted outside of the Companyâ€™s 2017 Plan and any other equity incentive plans, and in reliance on the employment inducement exemption provided under the Nasdaq Listing Rule 5635(c)(4).Stock OptionsA summary of stock option activity under the Companyâ€™s current equity incentive plans during the six month period ended June 30, 2024, was as follows:Â Â Â Stock Options Outstanding Â Â Â Number ofUnderlying Shares Â Â WeightedAverageExercisePrice Â Â WeightedAverageRemainingContractualLife (in years) Â Â AggregateIntrinsicValue Â Outstanding on January 1, 2024 Â Â 1,323,760 Â Â $ 2.37 Â Â Â 4.06 Â Â $ 169,802 Â Granted Â Â - Â Â $ - Â Â Â - Â Â Â - Â Forfeited / Canceled Â Â (29,784 ) Â $ 2.63 Â Â Â - Â Â $ 6,440 Â Exercised Â Â (83,426 ) Â $ 1.76 Â Â Â - Â Â $ 24,207 Â Outstanding on June 30, 2024 Â Â 1,210,550 Â Â Â Â Â Â Â Â Â Â Â Exercisable as of June 30, 2024 Â Â 910,550 Â Â $ 2.23 Â Â Â 2.60 Â Â $ 333,420 Â Vested and expected to vest as of June 30, 2024 Â Â 1,210,550 Â Â $ 2.41 Â Â Â 4.17 Â Â $ 333,419 Â Â As of June 30, 2024, there was $583,233 of unrecognized compensation cost related to unvested stock options, which is expected to be recognized over a weighted average period of 1.71 years.Â The following table presents details of the assumptions used to calculate the weighted-average grant date fair value of common stock options granted by the Company. There were no options granted during the six month period ended June 30, 2024. The following table presents the grant date fair value of options vested and the intrinsic value of options exercised: Â Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Expected term (in years) Â Â - Â Â Â 6.16 Â Expected volatility Â Â 0.00 % Â Â 72.73 % Risk-free interest rate Â Â 0.00 % Â Â 3.79 % Weighted average grant date fair value per share Â $ - Â Â $ 2.95 Â Grant date fair value of options vested Â $ 1,043,083 Â Â $ 933,399 Â Intrinsic value of options exercised Â $ 132,058 Â Â $ 47,233 Â Â Â Â Â Â Â If there are any modifications or cancellations of the underlying unvested awards, the Company may be required to accelerate, increase, or cancel any remaining unearned stock-based compensation expense or calculate and record additional expense. Future stock-based compensation expense and unearned stock-based compensation will increase to the extent that the Company grants additional common stock options or other stock-based awards.19 Â Restricted Stock UnitsRSUs may be granted at the discretion of the compensation committee of the Company's board of directors under the 2017 Plan in connection with the hiring and retention of personnel and are subject to certain conditions. RSUs generally vest quarterly or semi-annually over a period of one to three years and are typically forfeited if employment is terminated before the RSUs vest. The compensation expense related to the RSUs is calculated as the fair value of the common stock on the grant date and is amortized to expense over the vesting period and is adjusted for estimated forfeitures.The Companyâ€™s RSU activity for the six months ended June 30, 2024, was as follows:Â Â Â Restricted Stock Units Â Â Â Number ofUnderlying Shares Â Â WeightedAverage GrantDate Fair Value Â Unvested on January 1, 2024 Â Â 1,093,489 Â Â $ 3.04 Â Granted Â Â 11,350 Â Â $ 2.45 Â Vested Â Â (332,120 ) Â $ 3.16 Â Canceled Â Â (6,300 ) Â $ 3.29 Â Unvested on June 30, 2024 Â Â 766,419 Â Â $ 2.97 Â Â As of June 30, 2024, there was $1,927,899 of unrecognized compensation cost related to unvested RSUs, which is expected to be recognized over a weighted average period of 1.29 years.Stock-based compensation expense for the three and six month periods ended June 30, 2024 and 2023, was comprised of the following:Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Stock-based compensation classified as: Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â General and administrative Â $ 367,592 Â Â $ 651,291 Â Â $ 586,726 Â Â $ 945,286 Â Production Â Â 58,053 Â Â Â 86,528 Â Â Â 116,106 Â Â Â 153,969 Â Marketing and selling Â Â 23,786 Â Â Â 86,516 Â Â Â 47,572 Â Â Â 146,504 Â Product and programs Â Â 51,357 Â Â Â - Â Â Â 102,714 Â Â Â - Â Research and development Â Â 56,410 Â Â Â 73,674 Â Â Â 112,820 Â Â Â 126,458 Â Â Â $ 557,198 Â Â $ 898,009 Â Â $ 965,938 Â Â $ 1,372,217 Â Â WarrantsThe following table summarizes the Companyâ€™s warrant activity during the six months ended June 30, 2024: Â Â Number ofWarrants Â Â WeightedAverageExercise Price Â Warrants outstanding â€“ January 1, 2024 Â Â 43,022 Â Â $ 2.15 Â Warrants granted Â Â - Â Â $ - Â Warrants expired Â Â (9,302 ) Â $ 2.15 Â Warrants exercised Â Â (33,720 ) Â $ 2.15 Â Warrants outstanding â€“ June 30, 2024 Â Â - Â Â $ - Â Â Â NOTE 9 â€“ COMMITMENTS AND CONTINGENCIESLegalÂ We are subject to litigation, claims, investigations, and audits arising from time to time in the ordinary course of our business. When applicable, we record accruals for contingencies when it is probable that a liability will be incurred, and the amount of loss can be reasonably estimated. While the outcome of lawsuits and other proceedings 20 Â against us cannot be predicted with certainty, in our opinion, individually or in the aggregate, no such lawsuits are expected to have a material effect on our consolidated financial position or results of operations.In the opinion of management, after consultation with legal counsel, the ultimate disposition of any such matters as of June 30, 2024, are not expected to have a materially adverse effect on the consolidated financial position or results of operations of the Company.Guarantees and IndemnitiesThe Company has made certain indemnities, under which it may be required to make payments to an indemnified party, in relation to certain transactions. The Company indemnifies its directors, officers, employees, and agents to the maximum extent permitted under the laws of the State of Delaware. In connection with its facility lease, the Company has indemnified its lessor for certain claims arising from the use of the facilities. The duration of the indemnities varies, and in many cases is indefinite. These indemnities do not provide for any limitation of the maximum potential future payments the Company could be obligated to make. Historically, the Company has not been obligated to make any payments for these obligations and no liabilities have been recorded for these indemnities in the accompanying consolidated balance sheets.Leases Â The Company leases its offices, manufacturing, and warehouse facility in San Diego County under a non-cancelable operating lease. Our corporate headquarters are in a leased space comprising of approximately 29,342 square feet in Escondido, California under a lease that was last modified and extended in September 2023 and expires in August 2030. The Company also leases a 3,208 square foot facility in Salt Lake City, Utah, under a lease expiring in June 2025, that houses our Ion software development team. Additionally, we lease a 1,632 square foot facility located in Anaheim, California, with the lease expiring in June 2025. Bressner leases space in Germany comprising of 11,836 square feet on a month-to-month basis. In June 2024, Bressner leased an additional 2,500 square feet of office space in Germany on a month-to-month basis with payments of approximately $5,950 per month, beginning in October 2024.Â Other information related to leases as of the three and six month periods ended June 30, 2024 and 2023, was as follows:Â Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Operating lease expense Â Â $ 201,487 Â Â $ 196,538 Â Â $ 375,902 Â Â $ 334,107 Â Â Total lease expense Â Â $ 201,487 Â Â $ 196,538 Â Â $ 375,902 Â Â $ 334,107 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash paid for amounts included in the measurement of operating lease liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating cash flows from operating leases Â Â $ 174,014 Â Â $ 165,785 Â Â $ 348,429 Â Â $ 243,185 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Right-of-use assets obtained in exchange for new operating lease liabilities Â Â $ - Â Â $ - Â Â $ - Â Â $ - Â Operating lease obligation for new operating leases Â Â $ - Â Â $ - Â Â $ - Â Â $ - Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term - operating leases Â Â Â - Â Â Â - Â Â 69.5Â months Â Â 16.2 months Â Weighted-average discount rate - operating leases Â Â Â - Â Â Â - Â Â 13.6% Â Â 12.1% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â 21 Â Â The following table presents the maturity of the Companyâ€™s operating lease liabilities as of June 30, 2024:Â Year Operating Leases Â Remaining 2024 $ 324,070 Â 2025 Â 469,768 Â 2026 Â 408,088 Â 2027 Â 403,771 Â 2028 Â 419,922 Â Thereafter Â 735,528 Â Total lease payments Â 2,761,147 Â Less: Amount representing interest Â (775,147 ) Present value of lease payment Â 1,986,000 Â Less: current portion of operating lease obligation Â (370,262 ) Operating lease obligation, net of current portion $ 1,615,738 Â Â Â Â Â Purchase CommitmentsIn the normal course of business, the Company may enter into purchase commitments for inventory components to be delivered based upon non-cancellable, pre-established, delivery schedules that are over a period that may exceed one year. Total non-cancellable purchase orders as of June 30, 2024, were $7,751,016.Â Customer Concentration During the three month periods ended June 30, 2024 and 2023, the Company had two customers, in each period, that accounted for (in the aggregate) approximately 27% and 29%, of revenue respectively. During the six month periods ended June 30, 2024 and 2023, the Company had one and two customers, respectively, that accounted for (in the aggregate) approximately 11% and 33%, respectively, of revenue for which each represented greater than 10% of our consolidated quarterly revenue.As of June 30, 2024 and December 31, 2023, the Company had two and one customer, respectively, that accounted for (in the aggregate) approximately 31% and 22%, respectively, of trade accounts receivables for which each of such customerâ€™s balances represented greater than 10% of our consolidated trade accounts receivable balance. Â During the three month periods ended June 30, 2024 and 2023, the Company had approximately 52% and 36%, respectively, of purchases from vendors/suppliers for which each represents greater than 10% of our consolidated purchases. During the six month periods ended June 30, 2024 and 2023, the Company had approximately 41% and 32%, respectively, of purchases from vendors/suppliers for which each represents greater than 10% of our consolidated purchases. 22 Â NOTE 10 â€“ NET LOSS PER SHARE Basic and diluted net loss per share were calculated as follows for the three and six month periods ended June 30, 2024 and 2023:Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Basic and diluted net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Numerator: Â Â Â Â Â Â Â Â Â Â Â Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Denominator: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted average common shares outstanding - basic Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Effect of dilutive securities Â Â - Â Â Â - Â Â Â - Â Â Â - Â Weighted average common shares outstanding - diluted Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Net loss per common share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Diluted Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â NOTE 11 â€“ REVENUE, SEGMENT AND GEOGRAPHIC INFORMATION The Company operates in two reportable segments: (i) the design and manufacture of high-performance customized computers and flash arrays, in-flight entertainment and connectivity, and (ii) our subsidiary, Bressner, which operates as a value-added reseller with minimal product customization. The Company evaluates financial performance on a company-wide basis.Segment details for the three and six month periods ended June 30, 2024 and 2023, was as follows:Â Â Â For the Three Months Ended June 30, 2024 Â Â For the Three Months Ended June 30, 2023 Â Â Â OSS Â Â Bressner Â Â Total Â Â OSS Â Â Bressner Â Â Total Â Revenues Â $ 5,522,034 Â Â $ 7,679,296 Â Â $ 13,201,330 Â Â $ 8,278,096 Â Â $ 8,933,436 Â Â $ 17,211,532 Â Cost of revenues Â Â (4,145,969 ) Â Â (5,722,098 ) Â Â (9,868,067 ) Â Â (5,863,974 ) Â Â (6,549,620 ) Â Â (12,413,594 ) Gross profit Â Â 1,376,065 Â Â Â 1,957,198 Â Â Â 3,333,263 Â Â Â 2,414,122 Â Â Â 2,383,816 Â Â Â 4,797,938 Â Gross margin % Â Â 24.9 % Â Â 25.5 % Â Â 25.2 % Â Â 29.2 % Â Â 26.7 % Â Â 27.9 % Total operating expenses Â Â (4,406,417 ) Â Â (1,181,711 ) Â Â (5,588,128 ) Â Â (7,238,984 ) Â Â (972,511 ) Â Â (8,211,495 ) (Loss) income from operations Â $ (3,030,352 ) Â $ 775,487 Â Â $ (2,254,865 ) Â $ (4,824,862 ) Â $ 1,411,305 Â Â $ (3,413,557 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â For the Six Months Ended June 30, 2024 Â Â For the Six Months Ended June 30, 2023 Â Â Â OSS Â Â Bressner Â Â Total Â Â OSS Â Â Bressner Â Â Total Â Revenues Â $ 11,055,906 Â Â $ 14,797,210 Â Â $ 25,853,116 Â Â $ 16,908,682 Â Â $ 17,084,744 Â Â $ 33,993,426 Â Cost of revenues Â Â (7,787,064 ) Â Â (11,009,496 ) Â Â (18,796,560 ) Â Â (11,365,683 ) Â Â (12,759,043 ) Â Â (24,124,726 ) Gross profit Â Â 3,268,842 Â Â Â 3,787,714 Â Â Â 7,056,556 Â Â Â 5,542,999 Â Â Â 4,325,701 Â Â Â 9,868,700 Â Gross margin % Â Â 29.6 % Â Â 25.6 % Â Â 27.3 % Â Â 32.8 % Â Â 25.3 % Â Â 29.0 % Total operating expenses Â Â (8,253,687 ) Â Â (2,319,748 ) Â Â (10,573,435 ) Â Â (11,477,078 ) Â Â (2,001,527 ) Â Â (13,478,605 ) (Loss) income from operations Â $ (4,984,845 ) Â $ 1,467,966 Â Â $ (3,516,879 ) Â $ (5,934,079 ) Â $ 2,324,174 Â Â $ (3,609,905 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â 23 Â Â Â The table below presents the deferred revenue, warranties and deposit balances along with the significant activity affecting balances during the six month periods ended June 30, 2024 and 2023:Â Â Â Â June 30, Â Â June 30, Â Deferred revenue Â 2024 Â Â 2023 Â Beginning balance Â $ 299,514 Â Â $ 378,952 Â Deferral of revenue during the period Â Â 52,405 Â Â Â 139,212 Â Recognition of unearned revenue from beginning of period Â Â (98,816 ) Â Â (227,609 ) Recognition of unearned revenue from additions Â Â (1,881 ) Â Â (3,600 ) Ending balance Â $ 251,222 Â Â $ 286,955 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â June 30, Â Â June 30, Â Customer deposits Â 2024 Â Â 2023 Â Beginning balance Â $ 27,447 Â Â $ 461,696 Â Additions during the period Â Â 3,275,864 Â Â Â 4,131,595 Â Deposits recognized from beginning of period Â Â (1,756,282 ) Â Â (402,850 ) Deposits recognized from additions Â Â (280,552 ) Â Â (3,920,416 ) Ending balance Â $ 1,266,477 Â Â $ 270,025 Â Â Â Â Â Â Â Â Â Â Â As of June 30, 2024, the Company had approximately $1,381,864 of remaining performance obligations under fully funded contracts for customer funded development. The Company currently expects to recognize the remaining performance obligations as revenue in fiscal 2024. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment.Â Revenue from customers with non-U.S. billing addresses represented approximately 63% and 75% of the Companyâ€™s revenue during the three month periods ended June 30, 2024 and 2023, respectively, and 61% and 67% and the six month periods ended June 30, 2024 and 2023, respectively.Â As of June 30, 2024, substantially all the Companyâ€™s long-lived assets are in the United States of America, except for assets of $392,129 located in Germany. NOTE 12 â€“ SUBSEQUENT EVENTS The Companyâ€™s management has evaluated subsequent events after the consolidated balance sheet dated as of June 30, 2024, through the date of filing of this Quarterly Report. Based upon the evaluation, management has determined that no subsequent events have occurred that would require recognition in the accompanying consolidated financial statements or disclosure in the notes thereto. 24 Â Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations. You should read the following discussion and analysis of our financial condition and operating results together with our financial statements and related notes included elsewhere in this Quarterly Report on Form 10-Q (this "Quarterly Report"). This discussion and analysis contain forward-looking statements based upon current beliefs, plans and expectations that involve risks, uncertainties and assumptions. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of various factors, including those set forth under â€œRisk Factorsâ€ or in other parts of this Quarterly Report. In evaluating our business, you should carefully consider the information set forth under the heading â€œRisk Factorsâ€ included in our Annual Report on Form 10-K for the year ended December 31, 2023 filed with the SEC on March 21, 2024. Readers are cautioned not to place undue reliance on these forward-looking statements. Â Overview Â The Company designs, manufactures, and markets specialized high-performance compute, high speed switch fabrics and storage hardware and software, which are designed to target edge Artificial Intelligence ("AI") Transportable deployments. Edge computing is a form of computing that is done on site, near a particular data source or the user, rather than in the cloud, minimizing the

need for data to be processed in a remote datacenter. This growing trend increases computing performance and security, as the data does not have to travel to a distant datacenter location. Edge computing is most recognizable in applications such as sensor processing, sensor fusion, autonomy and AI/machine learning ("ML"). To meet the demands at the edge we offer specialized modules and systems that consist of computers, switch fabrics and storage products that incorporate the latest state-of-the art components with embedded proprietary software. Such modules and systems allow us to offer high-end solutions to target markets to be integrated into, platforms, vehicles and applications. The global increase in load on the cloud infrastructure and increase in AI applications are the primary factors driving the growth of the edge computing market. We market our products to manufacturers of automated equipment used for medical, industrial, and military applications. Our customer applications often require connection to a wide array of data sources and sensors, ultra-fast processing power, and the ability to quickly access and store large and ever-growing data sets at their physical location (rather than in the cloud). This equipment requires datacenter class performance optimized for deployment at the edge in challenging environments. Many of these edge applications have unique requirements, including special and compact form factors ruggedized for harsh conditions, which cannot be accommodated by traditional controlled air-conditioned datacenters. We believe that we are uniquely positioned as a specialized provider to address the needs of this market, providing custom servers, data acquisition platforms, compute accelerators, solid-state storage arrays, system I/O expansion systems, as well as edge optimized industrial and panel PCs, tablets, and handheld compute devices. Our systems also offer industry leading capabilities that occupy less physical space and require less power consumption. We deliver this high-end technology to our customers through the sale of equipment and embedded software. One Stop Systems, Inc. was originally incorporated as a California corporation in 1999, after initially being formed as a California limited liability company in 1998. On December 14, 2017, the Company was reincorporated as a Delaware corporation in connection with its initial public offering. During the year ended December 31, 2015, the Company formed a wholly owned subsidiary in Germany, OSS GmbH. Then, in July 2016, the Company acquired Magma and its operations that complemented OSS' manufacture of custom high-performance compute servers. On August 31, 2018, the Company acquired Concept Development, Inc. ("CDI"), which was located in Irvine, California. CDI specialized in the design and manufacture of custom high-performance computing systems for airborne in-flight entertainment, flight safety equipment, and networking systems. CDIâ€™s business was fully integrated into the core operations of OSS as of June 1, 2020. On October 31, 2018, OSS GmbH acquired 100% of the outstanding equity of Bressner Technology GmbH, a Germany limited liability company located near Munich, Germany ("Bressner"). Bressner designs and manufactures standard and customized servers, panel PCs, and PCIe expansion systems. Bressner also provides 25 Â manufacturing, test, sales, and marketing services for customers throughout Europe, the Middle East and Africa ("EMEA"). Components of Results of Operations Revenue Â The Company recognizes revenue under accounting standard ASC 606. Revenue is primarily generated from the sale of computer hardware and engineering services, and, to a minimal extent, revenue is also generated from the sale of software and sales of software maintenance and support contracts. The Companyâ€™s performance obligations are satisfied over time as work is performed or at a point in time. The majority of the Companyâ€™s revenue is recognized at a point in time when products ship and control is deemed to be transferred to the customer. The Company determines revenue recognition through the following steps: (1) identification of the contract with a customer; (2) identification of the performance obligations in the contract; (3) determination of the transaction price; (4) allocation of the transaction price to the performance obligations in the contract; and (5) recognition of revenue when, or as, a performance obligation is satisfied. Â Cost of revenue Cost of revenue primarily consists of costs of materials, costs paid to third-party contract manufacturers (which may include the costs of components), and personnel costs associated with manufacturing and support operations. Personnel costs consist of wages, bonuses, benefits, and stock-based compensation expenses. Cost of revenue also includes freight, allocated overhead costs and inventory write-offs and changes to our inventory and warranty reserves. Allocated overhead costs consist of certain facilities and utility costs. We expect cost of revenue to increase in absolute dollars with product revenue increases. Â Operating expenses Our operating expenses consist of general and administrative, sales and marketing and research and development expenses. Salaries and personnel-related costs, benefits, and stock-based compensation expense are the most significant components of each category of operating expenses. Operating expenses also include allocated overhead costs for facilities and utility costs. General and Administrative - General and administrative expense consists primarily of employee compensation and related expenses for administrative functions including finance, legal, human resources, and fees for third-party professional services, as well as allocated overhead. We expect our general and administrative expense to increase in absolute dollars as we continue to invest in growing the business. Â Impairment of goodwill - Impairment of goodwill consists of the amount of write down of value attributable to acquisitions of the amount paid that was in excess of the book value of the assets acquired. Marketing and Selling â€“ Marketing and selling expense consists primarily of employee compensation and related expenses, sales commissions, marketing programs, travel, and entertainment expenses as well as allocated overhead. Marketing programs consist of advertising, tradeshows, events, corporate communications, and brand-building activities. We expect marketing and selling expenses to increase in absolute dollars as we expand our sales force, increase marketing resources, and further develop sales channels. Research and Development - Research and development expense consists primarily of employee compensation and related expenses, prototype expenses, depreciation associated with assets acquired for research and development, third-party engineering, and contractor support costs, as well as allocated overhead. We expect our research and development expenses to increase in absolute dollars as we continue to invest in new and existing products. 26 Â Other Income (Expense), net Other income consists of miscellaneous income and income received from activities outside of our core business. Other expense includes expenses from activities outside of our core business. Â Employee Retention Credit is a one-time U.S. government benefit enacted under the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act includes a provision for an Employee Retention Credit (â€œERCâ€). The ERC was designed to encourage businesses to keep employees on the payroll during the COVID-19 pandemic. Â Provision for Income Taxes Provision for income taxes consists of estimated income taxes due to the United States and German governments as well as state tax authorities in jurisdictions in which we conduct business, along with the change in our deferred income tax assets and liabilities. Results of Operations The following tables set forth our results of operations for the three and six month periods ended June 30, 2024 and 2023, presented in dollars and as a percentage of revenue, respectively. Â Â Â For the Three Months EndedJune 30, Â Â For the Six Months EndedJune 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Revenue: Â Â Â Â Â Â Â Â Â Â Â Â Product Â $ 11,753,124 Â Â $ 16,824,119 Â Â $ 24,040,170 Â Â $ 33,212,803 Â Customer funded development Â Â 1,448,206 Â Â Â 387,413 Â Â Â 1,812,946 Â Â Â 780,623 Â Â Â Â 13,201,330 Â Â Â 17,211,532 Â Â Â 25,853,116 Â Â Â 33,993,426 Â Â Cost of revenue: Â Â Â Â Â Â Â Â Â Â Â Â Product Â Â 8,703,324 Â Â Â 12,187,366 Â Â Â 17,522,080 Â Â Â 23,603,905 Â Â Customer funded development Â Â 1,164,743 Â Â Â 226,228 Â Â Â 1,274,480 Â Â Â 520,821 Â Â Â Â 9,868,067 Â Â Â 12,413,594 Â Â Â 18,796,560 Â Â Â 24,124,726 Â Â Gross profit Â Â 3,333,263 Â Â Â 4,797,938 Â Â Â 7,056,556 Â Â Â 9,868,700 Â Operating expenses: Â Â Â Â Â Â Â Â Â Â Â Â General and administrative Â Â 2,407,398 Â Â Â 3,072,880 Â Â Â 4,501,715 Â Â Â 5,357,981 Â Impairment of goodwill Â Â - Â Â Â 2,700,000 Â Â Â - Â Â Â 2,700,000 Â Marketing and selling Â Â 2,255,128 Â Â Â 1,483,965 Â Â Â 4,175,241 Â Â Â 3,270,646 Â Research and development Â Â 925,602 Â Â Â 954,650 Â Â Â 1,896,479 Â Â Â 2,149,978 Â Total operating expenses Â Â 5,588,128 Â Â Â 8,211,495 Â Â Â 10,573,435 Â Â Â 13,478,605 Â Loss from operations Â Â (2,254,865 ) Â Â (3,413,557 ) Â Â (3,516,879 ) Â Â (3,609,905 ) Other income (expense), net: Â Â Â Â Â Â Â Â Â Â Â Â Interest income Â Â 118,619 Â Â Â 104,785 Â Â Â 260,344 Â Â Â 215,051 Â Interest expense Â Â (19,103 ) Â Â (23,939 ) Â Â (54,445 ) Â Â (56,644 ) Employee retention credit (ERC) (Note 2) Â Â - Â Â Â 1,298,241 Â Â Â - Â Â Â 1,298,241 Â Other income, net Â Â 21,831 Â Â Â 31,837 Â Â Â 29,109 Â Â Â 11,614 Â Total other income, net Â Â 121,347 Â Â Â 1,410,924 Â Â Â 235,008 Â Â Â 1,468,262 Â Loss before income taxes Â Â (2,133,518 ) Â Â (2,002,633 ) Â Â (3,281,871 ) Â Â (2,141,643 ) Provision for income taxes Â Â 211,027 Â Â Â 396,863 Â Â Â 402,296 Â Â Â 658,365 Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Â Â Â Â Â Â Â Â Â Â Â Â

provided Employee Retention Credit (â€œERCâ€) for the retention of employees during the COVID-19 pandemic during the years of 2020 and 2021, in the amount of $1,516,034 less commissions of $217,793. The Company did not receive any ERC credits in either the three or six month periods ended June 30, 2024. Other income (expense), net Other income (expense), for the three months ended June 30, 2024, resulted in net other income of $21,831 as compared to net other income of $31,837, in the same period in 2023, for a net decrease in other income of $10,006 attributable to changes in foreign currency gain and losses. Â  Other income (expense), for the six months ended June 30, 2024, resulted in net other income of $29,109 as compared to net other income of $11,614, in the same period in 2023, for a net increase in other income of $17,495 attributable to gains on foreign currency transactions. Provision for income taxes We have recorded an income tax provision of $211,027 and $396,863, respectively, for the three months ended June 30, 2024 and 2023 and $402,296 and $658,365, respectively, for the six months ended June 30, 2024 and 2023. The effective tax rate for the six months ended June 30, 2024 and 2023, differed from the statutory rate mainly due to permanent non-deductible goodwill amortization for Bressner, change in valuation allowance, deductions related to expenses of OSS stock options, research and development credits, and changes in reserves for uncertain tax positions, as well as projecting foreign and state tax liabilities for the year. The tax provision is predominately attributable to profit operations in Germany. Â  Under the Tax Cuts and Jobs Act of 2017, research and development costs are no longer fully deductible and are required to be capitalized and amortized for U.S. tax purposes effective January 1, 2022. The mandatory capitalization requirement increases our deferred tax assets and the related valuation allowance and may have an impact on payment of tax liabilities. The effective tax rate for the six months ended June 30, 2024, was 29.1%, as compared to 28.9% in the prior period in 2023. Â  Liquidity and Capital Resources Historically, our primary sources of liquidity have been provided by public and private offerings of our securities and revenues generated from our business operations. As of June 30, 2024, we had total cash and cash equivalents of $6,751,771, with short-term investments of $5,019,230, and total working capital of $32,573,474. Cash and cash equivalents held by Bressner totaled US$2,384,918 on June 30, 2024. Bressnerâ€™s debt covenants do not permit the use of those funds by its parent company. Â  During the six month period ended June 30, 2024, we had a loss from operations of $3,516,879, with cash provided by operating activities of $1,226,742. Â  During the six month period ended June 30, 2023, we had a loss from operations of $3,609,905, with cash provided by operating activities of $2,048,934. Â  During the year ended December 31, 2023, we had a loss from operations of $7,923,135, with cash used by operating activities of $439,679. Â  Our sources of liquidity and cash flows are used to fund ongoing operations, fund research and development projects for new products technologies and provide ongoing support services for our customers. Over the next year, we anticipate that we will use our liquidity and cash flows from our operations to fund our business. We cannot 31 Â  provide assurances that additional financing will be available to us in any required time and on commercially reasonable terms, if at all. As discussed in our Annual Report on Form 10-K for the year ended December 31, 2023 and as of June 30, 2024, economists continue to suggest that an elevated risk of economic downturn in the U.S. and Germany will continue for the foreseeable future, which could result in further economic uncertainty and volatility in the capital markets in the near term and could negatively affect our operations. We intend to continue to monitor the effects of inflation, global supply chain shortages and the economic conditions, and, if appropriate, we may alter our plans to address such concerns as they may arise. Managementâ€™s plans are to focus on acquiring new customer orders to replace lost revenue attributable to our previous media customer, to continue our efforts towards responding to the changing economic landscape, including significant inflation, both domestically and internationally, foreign currency exchange rates, a potential recession in the U.S. and/or Germany, the high Federal Reserve and European Central Bank interest rates, supply chain constraints and international conflicts, by continuing to control hiring and operating costs, conserve cash, and continual focus on improving margin. Management expects these actions and continued diligence towards limiting cost growth and expense containment will provide long-term sustainability. Management is also committed to conserving cash and securing debt and/or equity financing, as required, for liquidity to meet our cash requirements through at least a period of the next twelve months. In April 2022, the Company obtained a domestic revolving line of credit of $2,000,000 from its bank, which was renewed in June 2024 and will expire in September 2026 at the current prime rate. To access this line of credit, the Company must maintain a minimum cash balance of $2,500,000 with the bank and maintain a maximum debt to tangible net worth of ratio of 1.00 to 1.00. The line of credit is also collateralized by the assets of the Company. No balance was outstanding on June 30, 2024 and December 31, 2023, respectively. Although the Company has not drawn down on the line of credit to date, it may choose to do so in the future. Additionally, in August 2023, we filed a registration statement on Form S-3 (Registration No. 333-274073) with the SEC, which became effective on August 25, 2023, and allows us to offer and sell up to an aggregate of $100,000,000 of our common stock, preferred stock, debt securities, warrants to purchase our common stock, preferred stock or debt securities, subscription rights to purchase our common stock, preferred stock or debt securities and/or units consisting of some or all of these securities, in any combination, together or separately, in one or more offerings, in amounts, at prices and on the terms that we will determine at the time of the offering and which will be set forth in a prospectus supplement and any related free writing prospectus. In the event, that we need additional financing, we may choose to consummate an offering of our securities under the registration statement on S-3 in order to raise capital. As a result of managementâ€™s commitment to controlling costs, conserving cash, and our potential sources of liquidity, as well as managementâ€™s most recent cash flow forecasts, management believes that we have sufficient liquidity to satisfy our anticipated working capital requirements for our ongoing operations and obligations for at least the next twelve months. However, there can be no assurance that managementâ€™s cost reduction efforts will be effective or the forecasted cash flows will be achieved. Furthermore, we will continue to evaluate our capital expenditure needs based upon various factors, including but not limited to, our sales from operations, growth rate, the timing and extent of spending to support development efforts, the expansion of our sales and marketing efforts, the timing of new product introductions, and the continuing market acceptance of our products and services. If cash generated from operations is insufficient to satisfy our capital requirements, we may borrow up to $2,000,000 from our revolving line of credit with our bank (subject to satisfaction of certain borrowing conditions), may have to sell additional equity or debt securities, or may obtain expanded credit facilities to fund our operating expenses, pay our obligations, diversify our geographical reach, and grow the Company. In the event such financing is needed in the future, there can be no assurance that such financing will be available to us, or, if available, that it will be in amounts and on terms acceptable to us. If we cannot raise additional funds when we need or want them, our operations and prospects could be negatively affected. However, if cash flows from operations become insufficient to continue operations at the current level, and if no additional financing were obtained, then 32 Â  management would consider restructuring the Company in a way to preserve its business while maintaining expenses within operating cash flows. The following table summarizes our cash flows for the six month periods ended June 30, 2024 and 2023: Â Â Â  For the Six Months Ended June 30, Â  Cash flows: Â  2024 Â Â  2023 Â  Net cash provided by operating activities Â  $ 1,226,742 Â Â  $ 2,048,934 Â  Net cash provided by investing activities Â  $ 2,541,086 Â Â  $ 503,054 Â  Net cash (used in) provided by financing activities Â  $ (1,014,840 ) Â  $ 413,575 Â Â Â Â Â Â Â Â Â Â Â  Operating Activities Â  During the six month period ended June 30, 2024, we generated $1,226,742 in cash from operating activities, a reduction of $822,192 when compared to the cash provided by operating activities of $2,048,934 during the same period in 2023. Â  The change in cash provided by operating activities during the six month period ended June 30, 2024, as compared to the same period in 2023, is primarily a result of three components comprised of (i) an increase in net loss of $884,159 in 2024 to $3,684,167 in the current year period, from a net loss of $2,800,008 in the prior year period; (ii) net unfavorable adjustments in the current period for non-cash items of $1,568,036, which were comprised of $1,818,141 of favorable non-cash items, offset by $3,386,177 of negative non-cash items that did not affect operating cash flow; and (iii) a net increase working capital items of $1,630,003. Â  Net improvements in working capital for the six month period ended June 30, 2024, were $1,630,003 as compared to the prior year period of improvement in working capital of $1,017,565. The improvements to working capital of $4,992,321 were attributable to changes in inventory levels, accounts payable and operating lease liabilities for the comparable period. These improvements were offset by unfavorable changes in working capital of $3,362,318, attributable to changes in accounts receivable, prepaid expenses other current assets, accrued expenses and other liabilities and operating lease liabilities. Our ability to generate cash from operations in future periods will depend in large part on our profitability, the rate and timing of collections of our accounts receivable, our inventory turns and our ability to manage other areas of working capital, including accounts payable and accrued expenses. Â  Investing Activities During the six month period ended June 30, 2024, the Company generated cash of $2,541,086 from investing activities, as compared to $503,054 provided by investing activities during the prior year period in 2023, a net increase of $2,038,032. This change is basically attributable to an increase in the number of short-term investments redeemed in the current period as compared to the prior period. Additionally, the Company continues to enhance the capabilities of its ERP system, and purchase test equipment for the engineering department. We do not anticipate any significant investments not normally anticipated in the original course of business in the near term. Â  Financing Activities Given the current economic, financial, and geopolitical instability, the Company believes it is imperative to maintain opportunities for additional financial resources to ensure financial stability during trying economic times. During the six month period ended June 30, 2024, the Company used $1,014,840 in cash for debt service payments on Bressner borrowings and payment of tax on the net exercise of vested RSUs, while generating $219,348 from the exercise of options. During the same period in 2023, the Company generated of $413,575 for comparable items for a difference of $1,428,415. 33 Â  Known Trends or Uncertainties Although we have not seen any significant reduction in revenues to date due to consolidations, we have seen some consolidation in our industry during economic downturns. These consolidations have not had a negative effect on our total sales; however, should consolidations and downsizing in the industry continue to occur, those events could adversely impact our revenues and earnings going forward. We are continuing to experience delays in funding for customer projects, delays in delivery schedules based upon customer requirements and an extended sales cycle. Additionally, certain of our customers are experiencing downturns or uncertainty in their own business operations and revenue, including one customer that declared bankruptcy in 2023, and as a result there is an increased risk that these customers may need to decrease or delay their technology spending, request pricing concessions or payment extensions, or seek to renegotiate their contracts. Â  During the six months ended June 30, 2024, and the year ended December 31, 2023, the Company experienced delays and postponements of purchases and orders due to certain customersâ€™ funding or program delays. We have also experienced cancellations of orders due to disruptions in our customersâ€™ businesses or changes in their business plans. Such delays, postponements and cancellations could negatively impact the Companyâ€™s results of operations for the year ending December 31, 2024. If such decreases in orders, postponements or cancellations continue in the future, our operating results will be further impacted, and our revenues may decline in future periods. With the Company's shifted focus to the development and sale of AI Transportables, we have significantly increased our efforts to penetrate the military and defense sectors, which typically have protracted sales cycles, significant contracting requirements, and multi-year deliverables. With the recent hiring of a new president and chief executive officer and new vice president of sales, each of whom has extensive experience in contracting in the defense industry, we have further increased our emphasis and focus on the pursuit of revenue opportunities with major defense contractors and the military. We have recently reviewed our existing pipeline and have made adjustments to reflect the procurement habits and timing of the military and defense sector. We have also added relevant defense market experience to our board of directors through the appointment of Mr. Knowles, Vice Admiral Dumont and Mitch Herbets as directors. We believe that these changes will allow us to further penetrate the defense sector and enhance our business strategies with respect to this target market. Â  The world continues to be affected by the ongoing conflicts between Russia and Ukraine and in the Middle East and economic uncertainty, amongst other things. Inflation has risen both domestically and internationally, Federal Reserve and European Central Bank interest rates have increased significantly over the last year, and economists suggest that risk of a recession in the U.S. remains elevated. Germany was in a recession for most of 2023, largely due to persistent high inflation and falling household spending. Volatility and recessionary conditions in Europe, and in Germany in particular, are expected to remain a concern for the near term. Component shortages and increased lead times from Taiwan, coupled with rising political tensions in Taiwan, resulted in supply chain delays and shortages that negatively impacted the Bressner business during the most recent quarter. which could continue to negatively impact our business in the near term. Additionally, it is possible that U.S. policy changes and uncertainty about such changes, including changes and uncertainty as a result of the upcoming U.S. presidential election, could increase market volatility and currency exchange rate fluctuations. These factors, amongst other things, could result in further economic uncertainty and volatility in the capital markets in the near term, and could negatively affect our operations. Â  We believe that the need for improved productivity in the research and development activities directed toward developing new products and/or software will continue to result in increasing adoption of high-performance computers and interconnect technologies such as those we produce. New product and/or software developments in the specialized compute-business segment could result in increased revenues and earnings if they are accepted by our markets; however, there can be no assurances that new products and/or software will result in significant improvements to revenues or earnings. For competitive reasons, we do not disclose all our new product development activities. 34 Â  Additionally, the potential for growth in new markets is uncertain. We will continue to explore these opportunities until such time as we either generate sales or determine that resources would be more efficiently used elsewhere. Inflation Â  We experienced some effects due to inflation in both the U.S. and Europe during the most recent period, including increased product pricing due to semiconductor product shortages, increased transportation costs due to increases in the cost of energy and general price increases due to inflation in the economy. Although the Company attempts to pass on increases in raw material, labor, energy and fuel-related costs to our customers, the Companyâ€™s ability to do so is dependent upon the rate and magnitude of any increase, competitive pressures and market conditions for the Companyâ€™s products. There have been in the past, and may be in the future, periods of time during which increases in these costs cannot be fully recovered. These increasing costs are being aggressively managed by the Company and actions are being taken to minimize the impact to the Company, particularly in the purchase of inventories to minimize price increases. Inflation affects the Companyâ€™s manufacturing costs, distribution costs and operating expenses. Â  Off balance sheet arrangements We do not have any off-balance sheet financing arrangements or liabilities, guarantee contracts, retained or contingent interests in transferred assets, or any obligation arising out of a material variable interest in an unconsolidated entity. We do not have any majority-owned subsidiaries that are not consolidated in the financial statements. Additionally, we do not have an interest in, or relationships with, any special purpose entities. Stockholder transactions See Note 8 to the accompanying consolidated financial statements for a discussion regarding our stockholder transactions for the relevant periods. Critical accounting policies and estimates In preparing our consolidated financial statements in conformity with U.S. generally accepted accounting principles, management must make a variety of decisions which impact the reported amounts and the related disclosures. These decisions include the selection of the appropriate accounting principles to be applied and the assumptions on which to base accounting estimates. In making these decisions, management applies its judgment based on its understanding and analysis of the relevant circumstances and our historical experience. Our accounting policies and estimates that are most critical to the presentation of our results of operations and financial condition, and which require the greatest use of judgments and estimates by management, are designated as our critical accounting policies. See further discussion of our critical accounting policies under Item 7, â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ in our Annual Report on Form 10-K for the year ended December 31, 2023. Â  On November 27, 2023, the FASB issued ASU 2023-07 "Segment Reporting (Topic 280): Improvements to reportable segment disclosures." This amendment enhanced disclosures about significant segment expenses. In addition, the amendments enhance interim disclosure requirements, clarify circumstances in which an entity can disclose multiple segment measures of profit or loss, provide new segment disclosure requirements for entities with a single reportable segment, and contain other disclosure requirements. The purpose of the amendments is to enable â€œinvestors to better understand an entityâ€™s overall performanceâ€ and assess â€œpotential future cash flows.â€ The adoption of this amendment is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. We do not anticipate any material impact on the consolidated financial statements. Â  35 Â  Interest rate risk Â  Our exposure to interest rate risk is primarily associated with borrowing on revolving lines of credit denominated in both U.S. dollars and Euros. We are exposed to the impact of interest rate changes primarily through our borrowing activities for our variable rate borrowings. Both the Federal Reserve and European Central Bank interest rates have increased rates from historic levels and are currently unchanged. Â  Concentration of credit risk Â  At times, deposits held with financial institutions may exceed the amount of insurance provided by the Federal Deposit Insurance Corporation (â€œFDICâ€) and Securities Investor Protection Corporation (â€œSIPCâ€), of which both provide basic deposit coverage with limits up to $250,000 per owner. As of June 30, 2024, the Company had $2,752,541 of cash in our accounts that exceeded the insurance limits. The Company has not experienced any losses in these accounts and believes that the financial institutions at which such amounts are held are stable; however, no assurances can be provided. In Germany, the deposit insurance is â‚¬100,000 per bank, per customer. Bressner has funds on deposit in both Euro and U.S. dollar denominations of â‚¬1,865,944 (US$1,997,598) with banks in excess of the insurance limits. Â  We provide credit to our customers in the normal course of business. We perform ongoing credit evaluations of our customersâ€™ financial condition and limit the amount of credit extended when deemed necessary. Â  Foreign currency risk Â  We operate in the United States

and Germany. Our primary reporting currency is the United States dollar. Foreign sales of products and services are primarily denominated in U.S. dollars. We also conduct business outside the United States through Bressner our foreign subsidiary in Germany, where business is largely transacted in non-U.S. dollar currencies, particularly the Euro, which is subject to fluctuations due to changes in foreign currency exchange rates. Accordingly, we are subject to exposure from changes in the exchange rates of local currencies. Foreign currency transaction gains and losses are recorded in other income (expense), net in the consolidated statements of operations. Â OSS GmbH operates as an extension of OSSâ€™ domestic operations and acquired Bressner in October 2018. The functional currency of OSS GmbH is the Euro. Transactions denominated in currencies other than the functional currency are remeasured to the functional currency at the average exchange rate in effect during the period. At the end of each reporting period, monetary assets and liabilities are translated using exchange rates in effect at the balance sheet date. Non-monetary assets and liabilities are remeasured at historical exchange rates. Consequently, changes in the exchange rates of the currencies may impact the translation of the foreign subsidiariesâ€™ statements of operations into U.S. dollars, which may in turn affect our consolidated statement of operations. The resulting foreign currency translation adjustments are recorded as a separate component of accumulated other comprehensive income in the consolidated statement of comprehensive income. Â Derivative Financial Instruments We employ derivatives on a periodic basis to manage certain market risks through the use of foreign exchange forward contracts. We do not use derivatives for trading or speculative purposes. Our derivatives are designated as a hedge of a forecasted transaction or of the variability of cash flows to be received or paid related to a recognized asset or liability (cash flow hedge). We hedge a portion of the exchange risk involved in anticipation of highly probable foreign currency-denominated transactions. In anticipation of these transactions, we may enter into foreign exchange contracts to provide currency at a fixed rate. The Company is currently not a party to any of these types of transactions. Â Non-GAAP Financial Measures Adjusted EBITDA We believe that the use of adjusted earnings before interest, taxes, depreciation and amortization, or adjusted EBITDA, is helpful for an investor to assess the performance of the Company. The Company defines adjusted 36 Â EBITDA as income (loss) before interest, taxes, depreciation, amortization, acquisition expenses, impairment of long-lived assets, financing costs, fair value adjustments from purchase accounting, stock-based compensation expense and expenses related to discontinued operations. Adjusted EBITDA is not a measurement of financial performance under generally accepted accounting principles in the United States, or GAAP. Because of varying available valuation methodologies, subjective assumptions and the variety of equity instruments that can impact a companyâ€™s non-cash operating expenses, we believe that providing a non-GAAP financial measure that excludes non-cash and non-recurring expenses allows for meaningful comparisons between our core business operating results and those of other companies, as well as providing us with an important tool for financial and operational decision making and for evaluating our own core business operating results over different periods of time. Our adjusted EBITDA measure may not provide information that is directly comparable to that provided by other companies in our industry, as other companies in our industry may calculate non-GAAP financial results differently, particularly related to non-recurring, unusual items. Our adjusted EBITDA is not a measurement of financial performance under GAAP and should not be considered as an alternative to operating income or as an indication of operating performance or any other measure of performance derived in accordance with GAAP. We do not consider adjusted EBITDA to be a substitute for, or superior to, the information provided by GAAP financial results. Â Â Â For the Three Months EndedJune 30, Â Â For the Six Months EndedJune 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Depreciation Â Â 273,731 Â Â Â 254,447 Â Â Â 563,278 Â Â Â 510,912 Â Amortization of right-of-use assets Â Â 106,633 Â Â Â 48,824 Â Â Â 206,771 Â Â Â 167,354 Â Stock-based compensation expense Â Â 557,198 Â Â Â 898,008 Â Â Â 965,938 Â Â Â 1,372,217 Â Interest expense Â Â 19,103 Â Â Â 23,939 Â Â Â 54,445 Â Â Â 56,644 Â Interest income Â Â (118,619 ) Â Â (104,785 ) Â Â (260,344 ) Â Â (215,051 ) Impairment of goodwill Â Â - Â Â Â 2,700,000 Â Â Â - Â Â Â 2,700,000 Â Employee retention credit (ERC) Â Â - Â Â Â (1,298,241 ) Â Â - Â Â Â (1,298,241 ) Provision for income taxes Â Â 211,027 Â Â Â 396,863 Â Â Â 402,296 Â Â Â 658,365 Â Adjusted EBITDA Â $ (1,295,472 ) Â $ 519,559 Â Â $ (1,751,783 ) Â $ 1,152,192 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Adjusted EPS Adjusted EPS excludes the impact of certain items, and therefore, has not been calculated in accordance with GAAP. We believe that exclusion of certain selected items assists in providing a more complete understanding of our underlying results and trends and allows for comparability with our peer company index and industry. We use this measure along with the corresponding GAAP financial measures to manage our business and to evaluate our performance compared to prior periods and the marketplace. The Company defines non-GAAP income (loss) as income or (loss) before amortization, stock-based compensation, expenses related to discontinued operations, impairment of long-lived assets and non-recurring acquisition costs. Adjusted EPS expresses adjusted income (loss) on a per share basis using weighted average diluted shares outstanding. Â Adjusted EPS is a non-GAAP financial measure and should not be considered in isolation or as a substitute for financial information provided in accordance with GAAP. These non-GAAP financial measures may not be computed in the same manner as similarly titled measures used by other companies. We expect to continue to incur expenses similar to the adjusted income from continuing operations and adjusted EPS financial adjustments described above, and investors should not infer from our presentation of these non-GAAP financial measures that these costs are unusual, infrequent or non-recurring. 37 Â Â The following table reconciles non-GAAP net loss and basic and diluted earnings per share: Â Â Â For the Three Months EndedJune 30, Â Â For the Six Months EndedJune 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Amortization of intangibles Â Â - Â Â Â 15,808 Â Â Â - Â Â Â 31,616 Â Impairment of goodwill Â Â - Â Â Â 2,700,000 Â Â Â - Â Â Â 2,700,000 Â Employee retention credit (ERC) Â Â - Â Â Â (1,298,241 ) Â Â - Â Â Â (1,298,241 ) Stock-based compensation expense Â Â 557,198 Â Â Â 898,008 Â Â Â 965,938 Â Â Â 1,372,217 Â Non-GAAP net (loss) income Â $ (1,787,347 ) Â $ (83,921 ) Â $ (2,718,229 ) Â $ 5,584 Â Non-GAAP net (loss) income per share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â $ (0.09 ) Â $ (0.00 ) Â $ (0.13 ) Â $ 0.00 Â Diluted Â $ (0.09 ) Â $ (0.00 ) Â $ (0.13 ) Â $ 0.00 Â Weighted average common shares outstanding: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Diluted Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,841,127 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Free Cash Flow Free cash flow, a non-GAAP measure for reporting cash flow, is defined as cash provided by or used in operating activities, less capital expenditures for property and equipment, which includes capitalized software development costs for the implementation of the Companyâ€™s ERP system. We believe free cash flow provides investors with an important perspective on cash available for investments and acquisitions after making capital investments required to support ongoing business operations and long-term value creation. We believe that trends in our free cash flow can be valuable indicators of our operating performance and liquidity. Free cash flow is a non-GAAP financial measure and should not be considered in isolation or as a substitute for financial information provided in accordance with GAAP. This non-GAAP financial measure may not be computed in the same manner as similarly titled measures used by other companies. We expect to continue to incur expenditures similar to the free cash flow adjustments described above, and investors should not infer from our presentation of this non-GAAP financial measure that these expenditures reflect all of our obligations which require cash. The following table reconciles cash provided by or used in operating activities, the most directly comparable GAAP financial measure, to free cash flow: Â Â Â For the Six Months Ended June 30, Â Cash flow: Â 2024 Â Â 2023 Â Net cash provided by operating activities Â $ 1,226,742 Â Â $ 2,048,934 Â Capital expenditures Â Â (204,094 ) Â Â (299,891 ) Free cash flow Â $ 1,022,648 Â Â $ 1,749,043 Â Â Â Â Â Â Â Â 38 Â Item 3. Quantitative and Qualitative Disclosures About Market Risk. Not Applicable. Item 4. Controls and Procedures We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in our periodic and current reports that we file with the SEC is recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms; and that such information is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure. Limitation on Effectiveness of Controls The design of any control system is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals. The inherent limitations in any control system include the realities that judgments related to decision-making can be faulty, and that reduced effectiveness in controls can occur because of simple errors or mistakes. Due to the inherent limitations in a cost-effective control system, misstatements due to error may occur and may not be detected. Evaluation of Disclosure Controls and Procedures Management is required to evaluate our disclosure controls and procedures, as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€). Disclosure controls and procedures are controls and other procedures designed to provide reasonable assurance that information required to be disclosed in our reports filed under the Exchange Act, such as this Quarterly Report, is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commissionâ€™s rules and forms. Disclosure controls and procedures include controls and procedures designed to provide reasonable assurance that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. Based on our managementâ€™s evaluation (based upon 2013 Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and with the participation of our principal executive officer and principal financial officer), our principal executive officer and principal financial officer have concluded that our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) were effective at a reasonable assurance level as of the end of the period covered by this report. Changes in Internal Control over Financial Reporting There were no changes in our internal control over financial reporting during the quarter ended June 30, 2024, which were identified in connection with managementâ€™s evaluation required by paragraph (d) of Rules 13a-15 and 15d-15 under the Exchange Act, that have materially affected or are reasonably likely to materially affect our internal control over financial reporting. 39 Â PART IIâ€“OTHER INFORMATION Item 1. Legal Proceedings. For a description of our material pending legal proceeding, please see Note 9, Commitments and Contingencies, to our condensed consolidated financial statements included in Part I, Item 1 of this Quarterly Report. Item 1A. Risk Factors. Please carefully consider the information set forth in this Quarterly Report on Form 10-Q and the risk factors discussed in Part I, Item 1A. of our Annual Report on Form 10-K for the year ended December 31, 2023, which could materially affect our business, financial condition, or future results. In evaluating our business, you should carefully consider the risk factors discussed in our Annual Report on Form 10-K, as updated by our subsequent filings under the Exchange Act. The occurrence of any of the risks discussed in such filings, or other events that we do not currently anticipate or that we currently deem immaterial, could harm our business, prospects, financial condition and results of operations. In that case, the trading price of our common stock could decline, and you may lose all or part of your investment. Item 2. Unregistered Sales of Equity Securities and Use of Proceeds. None. Item 3. Defaults Upon Senior Securities. None. Item 4. Mine Safety Disclosures. Not Applicable. Item 5. Other Information. Rule 10b5-1 Trading Plans Â During the three months ended June 30, 2024, none of our directors or officers entered into, modified or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangement,â€ that were intended to satisfy the affirmative defense conditions of Rule 10b5-1, in each case as defined in Item 408 of Regulation S-K. Item 6. Exhibits. 40 Â Exhibit Index Â ExhibitNumber Â Exhibit Description Â Form Â File No. Â Exhibit Â Filing Date Â FiledHerewith Â Â Â Â 3.1 Â Amended and Restated Certificate of Incorporation (currently in effect). Â 8-K/A Â 001-38371 Â 3.1 Â March 21, 2018 Â Â Â Â Â Â Â Â Â Â Â Â Â Â

the registrant and have: (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; (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; (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 (d)disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and 5.The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): (a)all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b)any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Â  Date: Augst 8, 2024 By: Â  /s/ John W. Morrison Jr. Â  John W. Morrison Jr. Â  Chief Financial Officer(Principal Financial and Accounting Officer) Â  Â  EX-32.1 4 oss-ex32_1.htm EX-32.1 EX-32.1 Exhibit 32.1 CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 In connection with the Quarterly Report on Form 10-Q of One Stop Systems, Inc. (the â€œCompanyâ€) for the period ended June 30, 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Michael Knowles, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that: (1)The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and (2)The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company. Â  Date: August 8, 2024 By: /s/ Michael Knowles Michael Knowles President and Chief Executive Officer(Principal Executive Officer) Â  EX-32.2 5 oss-ex32_2.htm EX-32.2 EX-32.2 Exhibit 32.2 CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 In connection with the Quarterly Report on Form 10-Q of One Stop Systems, Inc. (the â€œCompanyâ€) for the period ended June 30, 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, John W. Morrison Jr., Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that: (1)The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and (2)The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company. Â  Date: August 8, 2024 By: /s/ John W. Morrison Jr. John W. Morrison Jr. Chief Financial Officer(Principal Accounting and Financial Officer) Â  EX-101.SCH 6 oss-20240630.xsd XBRL TAXONOMY EXTENSION SCHEMA WITH EMBEDDED LINKBASES DOCUMENT 100000 - Document - Document and Entity Information link:presentationLink link:calculationLink link:definitionLink 100010 - Statement - CONSOLIDATED BALANCE SHEETS link:presentationLink link:calculationLink link:definitionLink 100020 - Disclosure - Commitments and Contingencies - Summary of Maturity of Operating Lease Liabilities (Details) 2 link:presentationLink link:calculationLink link:definitionLink 100030 - Statement - CONSOLIDATED BALANCE SHEETS (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 100040 - Statement - UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS link:presentationLink link:calculationLink link:definitionLink 100050 - Statement - UNAUDITED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS link:presentationLink link:calculationLink link:definitionLink 100060 - Statement - 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Summary of Maturity of Operating Lease Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 995905 - Disclosure - Related Party Transactions - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995915 - Disclosure - Net Loss Per Share - Summary of Basic and Diluted Net (Loss) Income Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 995925 - Disclosure - Revenue, Segment and Geographic Information - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995935 - Disclosure - Revenue, Segment and Geographic Information - Schedule of (Loss) Income from Operations by Reporting Segments (Details) link:presentationLink link:calculationLink link:definitionLink 995945 - Disclosure - Revenue, Segment and Geographic Information - Schedule of Deferred Revenue, Warranties and Deposit Balances Along with Significant Activity Affecting Balances (Details) link:presentationLink link:calculationLink link:definitionLink Accounts receivable Accounts Receivable Gross Current Accounts receivable gross Lessee Operating Lease Liability Payments Due Next Twelve Months 2025 Arrangements And Nonarrangement Transactions [Member] Collaborative Arrangement and Arrangement Other than Collaborative Document Transition Report Document Transition Report Expected volatility Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate Share based compensation arrangement by share based payment award options forfeited weighted average remaining contractual term1 Share Based Compensation Arrangement By Share Based Payment Award Options Forfeited Weighted Average Remaining Contractual Term1 Weighted Average Remaining Contractual Life (in years), Forfeited / Cancelled Sharebased Compensation Arrangement By Sharebased Payment Award Options Outstanding Weighted Average Remaining Contractual Term2 Weighted Average Remaining Contractual Life (in years), Outstanding balance Revenue, Remaining Performance Obligation, Amount Remaining performance obligations, amount Operating lease rent expense. Operating lease rent expense Rent expense Statement Geographical [Axis] Geographical April two thousand and nineteen related party notes. April Two Thousand And Nineteen Related Party Notes [Member] April 2019 Related Party Notes Noncontrolling Interest [Member] Noncontrolling Interest Share Based Compensation Arrangement By Share Based Payment Award Award Vesting Period1 Vesting period Debt Instruments [Abstract] Cost Of Revenue Cost of revenue Cost of revenues Cost of Revenue, Total Available For Sale Securities Debt Securities Estimated Fair Value Debt Securities, Available-for-Sale, Total Weighted Average Number Of Shares Issued Basic Weighted average common shares outstanding - basic Restricted Stock Units R S U [Member] Restricted Stock Units Bressner Technologies GmbH. Bressner Technologies Gmb H [Member] Bressner Technology Bressner Fair Value Inputs Level1 [Member] Level 1 Employee Retention Credit Employee Retention Credit Policy [Policy Text Block] Employee Retention Credit Policy. Volume weighted average price, period. Volume Weighted Average Price Period Volume weighted average price period Lessee, Operating Lease, Liability, to be Paid, Year Four 2028 Significant accounting policies. Significant Accounting Policies [Line Items] Significant Accounting Policies [Line Items] Stock issued during period new issues issuance cost. Stock Issued During Period New Issues Issuance Cost Proceed from issuance of stock, issuance costs Revenue From Contract With Customer Excluding Assessed Tax Revenue Deposits and other noncurrent. Deposits And Other Noncurrent Deposits and other Concentration Risk By Type [Axis] Concentration Risk Type Gross profit percentage. Gross Profit Percentage Gross margin % Organization Consolidation Basis Of Presentation Business Description And Accounting Policies [Text Block] The Company and Basis of Presentation Deferred revenue Contract with Customer, Liability, Current Beginning balance Ending balance Vendors. Vendors [Member] Vendors OSS Europe OSS Europe [Member] OSS Europe. Title Of Individual With Relationship To Entity [Domain] Title of Individual Subsequent Events [Text Block] Subsequent Events Employee retention credit recieved Employee Retention Credit Recieved Employee retention credit recieved. Operating Lease Liability Noncurrent Operating lease obligation, net of current portion Operating lease obligation, net of current portion (Note 9) Schedule Of Stock By Class [Table] Schedule Of Stock By Class [Table] Debt Securities Available For Sale [Table] Debt Securities Available For Sale [Table] Other shareholders. Other Shareholders [Member] Other Shareholders Class Of Stock [Line Items] Class Of Stock [Line Items] Related Party Transactions [Abstract] Assets Current Total current assets Vesting [Domain] Number of lines of credit. Number Of Lines Of Credit Number of lines of credit Bressner Technology GmbH. Bressner Technology Gmb H [Member] Bressner Technology GmbH Bressner Technology GmbH Liabilities And Stockholders Equity Total Liabilities and Stockholders' Equity Entity Address State Or Province Entity Address, State or Province Deferred Income Tax Assets Net Deferred tax asset, net Share Based Compensation Arrangement By Share Based Payment Award Options Outstanding Number Number of Underlying of Shares, Outstanding ending balance Number of Underlying of Shares, Outstanding beginning balance Line of credit from Commerzbank AG. Line Of Credit From Commerzbank A G [Member] Line of Credit from Commerzbank AG Comprehensive Income Net Of Tax Comprehensive loss Proceeds from exercise of stock options and warrants. Proceeds From Exercise Of Stock Options And Warrants Proceeds from exercise of stock options and warrants Inventory Disclosure [Text Block] Inventories Trading Symbol Trading Symbol Common Stock Shares Issued Common stock, shares issued Schedule Of Available For Sale Securities [Line Items] Schedule Of Available For Sale Securities [Line Items] Prepaid Expense And Other Assets Current Prepaid expenses and other current assets Customer Deposits Customer deposits. Customer Deposits [Member] Net Income Loss [Abstract] Numerator: Selling And Marketing Expense [Member] Marketing and Selling Lease Expiration Date1 Operating lease, expiration date Debt Instrument [Table] Debt Instrument [Table] OSS Europe OSS Europe Technology GmbH [Member] OSS Europe Technology GmbH. Shares Outstanding Balance, Shares Balance, Shares Management and other share holders. Management And Other Share Holders [Member] Members of Board of Directors and Other Shareholders Lessee, Operating Lease, Liability, to be Paid, Year Three 2027 Common stock, reserved for future issuance Common Stock, Capital Shares Reserved for Future Issuance Securities purchase agreement. Securities Purchase Agreement [Member] Securities Purchase Agreement Accumulated Other Comprehensive Income Accumulated Other Comprehensive Income [Member] One stop systems segment. One Stop Systems Segment [Member] OSS Current portion, principal Long Term Debt Current Current Portion Current portion of notes payable Long-Term Debt, Current Maturities, Total Senior secured convertible promissory notes. Senior Secured Convertible Promissory Notes [Member] Senior Secured Convertible Promissory Notes Entity Address City Or Town Entity Address, City or Town Related Party Transaction [Line Items] Related Party Transaction [Line Items] Weighted-average discount rate - operating leases Operating Lease Weighted Average Discount Rate Percent Weighted average discount rate for operating leases Class Of Warrant Or Right Outstanding Warrants to purchase common stock Inventory L I F O Reserve Period Charge Inventory reserves Debt Disclosure [Text Block] Debt Notes payable maturing On march thirty one two thousand and twenty two. Notes Payable Maturing On March Thirty One Two Thousand And Twenty Three [Member] Note Payable Maturing on March,2023 Measurement Input Expected Dividend Rate [Member] Dividend Rate Additional Paid In Capital [Member] Additional Paid-in Capital Non Us [Member] Non-U.S. Unused remaining funding commitments expiration date. Unused Remaining Funding Commitments Expiration Date Unused remaining funding commitments expiration date Inventory Raw Materials Raw materials Schedule Of Operating Leased Assets [Table] Schedule Of Operating Leased Assets [Table] Liabilities Current [Abstract] Current liabilities Assets Current [Abstract] Current assets Allowance For Doubtful Accounts Receivable Current Less: allowance for credit losses Statement Of Stockholders Equity [Abstract] Intangible Assets Disclosure [Text Block] Long-Lived Intangible Assets Share Based Compensation Arrangement By Share Based Payment Award Options Vested And Expected To Vest Outstanding Weighted Average Exercise Price Weighted Average Exercise Price, Vested and expected to vest ending balance Operating Lease Liability Current Less: current portion of operating lease obligation Current portion of operating lease obligation (Note 9) Line Of Credit Facility [Axis] Lender Name Debt Instrument Maturity Date Debt instrument, maturity date Maturity Date Property and equipment, net Property Plant And Equipment Net Property, Plant and Equipment, Net, Total Line of credit from VR bank. Line Of Credit From V R Bank [Member] Line Of Credit From V R Bank Financing Receivables [Text Block] Accounts Receivable Torrey Pines Bank Torrey Pines Bank [Member] Torrey pines bank. Provision For Doubtful Accounts Provision charged to expense Provision for bad debt expense Provision charged to expense Statement Of Income And Comprehensive Income [Abstract] Scenario Unspecified [Domain] Scenario Type Of Arrangement [Axis] Collaborative Arrangement and Arrangement Other than Collaborative Product and programs member. Product and Programs [Member] Product and Programs Entity Central Index Key Entity Central Index Key Number of term loans outstanding. Number Of Term Loans Outstanding Number of term loans outstanding Line of credit from Uni credit bank. Line Of Credit From Uni Credit Bank [Member] Line of Credit from UniCredit Bank Plan Name [Domain] Plan Name Accounts Receivable, Allowance for Credit Loss [Table Text Block]

Schedule of Changes in Allowance for Credit Losses Associated with Trade Receivables Debt installments payment beginning date, in YYYY-MM-DD format. Debt Installments Payment Beginning Date Debt installments payment beginning date Inducement Grants Inducement Grants [Member] Inducement grants member. Liabilities Current Total current liabilities Entity Tax Identification Number Entity Tax Identification Number Income Loss From Continuing Operations Before Income Taxes Extraordinary Items Noncontrolling Interest Loss before income taxes Increase Decrease In Operating Capital [Abstract] Changes in operating assets and liabilities: Transfers And Servicing Of Financial Instruments Types Of Financial Instruments [Domain] Financial Instruments Debt Instrument Term Debt installment term Debt maturity term Plan Name [Axis] Plan Name Segment Geographical [Domain] Geographical Assets Total Assets Allowance for doubtful accounts receivable effect of change in exchange rate. Allowance for Doubtful Accounts Receivable Effect of Change in Exchange Rate Effects of change in exchange rates Percentage of market price. Percentage Of Market Price Percentage of market price Operating lease right-of use assets Operating Lease Right Of Use Asset Employee Service Share Based Compensation Nonvested Awards Total Compensation Cost Not Yet Recognized Stock Options Unvested common stock options, net of estimated forfeitures Increase Decrease In Accrued Liabilities And Other Operating Liabilities Accrued expenses and other liabilities Schedule of Accrued Expenses And Other Current Liabilities [Table Text Block] Schedule Of Accrued Expenses And Other Current Liabilities Table [Text Block] Schedule of Accrued Expenses and Other Liabilities Employee retention credit maximum percentage of eligible wages Employee Retention Credit Maximum Percentage of Eligible Wages Employee retention credit maximum percentage of eligible wages. Significant accounting policies. Significant Accounting Policies [Table] Significant Accounting Policies [Table] April two thousand and nineteen note. April Two Thousand And Nineteen Note [Member] April 2019 Notes Entity Registrant Name Entity Registrant Name Related Party, Type [Domain] Related Party Accumulated deficit Retained Earnings Accumulated Deficit Accumulative adjustment to beginning retained earnings Retained Earnings (Accumulated Deficit), Total Notes payable to foreign. Notes Payable To Foreign [Member] Foreign Foreign Supplemental Cash Flow Information [Abstract] Supplemental disclosure of cash flow information: Debt instrument extended maturity date. Debt Instrument Extended Maturity Date Debt instrument, extended maturity date Accumulated (Deficit) Earnings Retained Earnings [Member] Discount for non interest bearing convertible note. Discount For Non Interest Bearing Convertible Note Non-interest bearing convertible note Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Nonvested Number Number of Shares, Ending Warrants outstanding Number of Shares, Beginning Warrants outstanding Stockholders Equity Including Portion Attributable To Noncontrolling Interest Balance Balance Total stockholdersâ€™ equity Deferred tax liability, net Deferred Income Tax Liabilities, Net Minimum [Member] Minimum Minimum Revenue/Deposits recognition of unearned revenue from additions Contract with customer, liability, revenue recognized, additions. Contract with Customer, Liability, Revenue Recognized, Additions Significant Accounting Policies [Text Block] Significant Accounting Policies Operating Lease Liability Present value of lease payment Scenario Forecast [Member] Forecast Equity Component [Domain] Equity Component Statement Business Segments [Axis] Segments Stock Options Discount for non interest bearing convertible note expiration date. Discount For Non Interest Bearing Convertible Note Expiration Date Non-interest bearing convertible note expiration date Amortization Of Financing Costs And Discounts Debt discount amortization Amortization of Debt Issuance Costs and Discounts, Total Share Based Compensation Arrangement By Share Based Payment Award Fair Value Assumptions And Methodology [Abstract] Adjustments To Reconcile Net Income Loss To Cash Provided By Used In Operating Activities [Abstract] Adjustments to reconcile net loss to net cash provided by operating activities: Debt Disclosure [Abstract] Entity Current Reporting Status Entity Current Reporting Status Common Stock Shares Authorized Common stock, shares authorized Research And Development Expense Research and development Research and Development Expense, Total Basic and diluted net (loss) income per share: Basic and diluted net income (loss) per share attributable to common stockholders. Basic And Diluted Net Income Loss Per Share Attributable To Common Stockholders [Abstract] Schedule Of Share Based Compensation Activity Table [Text Block] Summary of Stock Option Activity Assets [Abstract] ASSETS Goodwill Goodwill and Intangible Assets, Goodwill, Policy [Policy Text Block] Gross versus Net Revenue Revenue from Contract with Customer [Policy Text Block] Amortization Of Intangible Assets Amortization of intangibles Amortization expense Measurement Input Expected Term [Member] Contractual Term Common stock, $0.0001 par value; 50,000,000 shares authorized; 20,997,383 and 20,661,341 shares issued and outstanding, respectively Common Stock Value Accrued interest fully forgiven. Accrued Interest Fully Forgiven Accrued interest fully forgiven Debt Instrument Convertible Conversion Price1 Debt instrument, initial conversion price per share Shareholders Equity And Share Based Payments [Text Block] Stockholders' Equity Maximum program credit per employee Maximum Program Credit Per Employee Maximum program credit per employee Revenue/Deposits recognition of unearned revenue from beginning of period Contract with Customer, Liability, Revenue Recognized Warranty reserves Warranty reserve adjustments. Warranty Reserve Adjustments Warranty reserves Current Fiscal Year End Date Current Fiscal Year End Date Share Based Compensation Stock-based compensation expense Share-Based Payment Arrangement, Noncash Expense, Total Loss from operations Operating Income Loss Entity Ex Transition Period Entity Ex Transition Period Escondido, California Escondido California [Member] Escondido, California Deferred Income Tax Expense (Benefit), Total Deferred Income Tax Expense (Benefit) Deferred income taxes Provision for income taxes Income Tax Expense Benefit Income Tax Expense (Benefit), Total Deferred Finance Costs Gross Original issue discount rate Non Rule 10b51 Arrangement Modified [Flag] Non Rule 10b51 Arr Modified [Flag] Non Rule 10b51 Arrangement Modified Employee retention credit annual wages Employee Retention Credit Annual wages Employee Retention Credit Annual wages Share based compensation arrangement by share based payment award options exercised intrinsic value1. Share Based Compensation Arrangement By Share Based Payment Award Options Exercised Intrinsic Value1 Aggregate Intrinsic Value, Exercised balance Research And Development Expense [Member] Research and Development Minimum cash balance maintained Cash Lessee Leases Policy [Text Block] Leases Uni Credit Bank AG Uni Credit Bank AGUni Credit Bank AG. Uni Credit Bank A G Uni Credit Bank A G [Member] Concentration Risk Percentage1 Concentration risk, percentage Customers accounted for 10% or more of quarterly revenues Other comprehensive income (loss), foreign currency transaction and translation adjustment including forward contract gain (loss), net of tax. Other Comprehensive Income Loss Foreign Currency Transaction And Translation Adjustment Including Forward Contract Gain Loss Net Of Tax Currency translation adjustment Sharebased Compensation Arrangement By Sharebased Payment Award Award Vesting Rights Percentage Vesting percentage Measurement Input Type [Domain] Measurement Input Type Increase (Decrease) in Operating Lease Liability Operating lease liabilities Income Taxes Paid Cash paid during the period for income taxes Other Comprehensive Income Loss Net Of Tax Period Increase Decrease [Abstract] Other comprehensive (loss) income: Incentive stock option. Incentives Stock Option [Member] Incentive Stock Options Share Based Compensation Arrangement By Share Based Payment Award Options Outstanding Intrinsic Value Aggregate Intrinsic Value, Outstanding balance Debt Instrument Face Amount Debt instrument, face amount Other income (expense), net Other Nonoperating Income Expense Other Nonoperating Income (Expense), Total Operating Lease Liabilities Payments Due [Abstract] Operating Expenses [Abstract] Operating expenses: Longterm Debt Type [Domain] Long-Term Debt, Type Subsequent Events [Abstract] Debt Securities Available For Sale Table [Text Block] Summary of Short-Term Investments by Significant Investment Category Debt Conversion Description Debt instrument, conversion description Sharebased Compensation Arrangement By Sharebased Payment Award Options Nonvested Number Of Shares Number of Underlying Shares, Outstanding beginning balance Number of Underlying Shares, Outstanding ending balance Commitments And Contingencies Disclosure [Abstract] Share Based Compensation Arrangement By Share Based Payment Award Options Grants In Period Gross Number of shares granted Number of Underlying of Shares, Granted Other Accrued Liabilities Current Other accrued expenses Depreciation Depreciation Depreciation, Total Interest Paid Net Cash paid during the period for interest Additional Paid In Capital Additional paid-in capital Additional Paid in Capital, Total Available For Sale Debt Securities Accumulated Gross Unrealized Gain Before Tax Gross Unrealized Gains Share based compensation arrangement by share based payment award equity instruments other than options vested change in period weighted average grant date fair value. Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Vested Change In Period Weighted Average Grant Date Fair Value Weighted Average Grant Date Fair Value, Vested Stockholders Equity [Abstract] Stockholdersâ€™ equity Other Inventories Spare Parts Sub-assemblies Loss (gain) on disposal of property and equipment Loss (gain) on disposal of property and equipment Gain Loss On Sale Of Property Plant Equipment Gain (Loss) on Disposition of Property Plant Equipment, Total Line of credit facility, maximum borrowing capacity Line Of Credit Facility Maximum Borrowing Capacity Line of credit facility, maximum borrowing capacity Schedule Of Stockholders Equity Note Warrants Or Rights [Text Block] Schedule of Warrant Activity Municipal Notes [Member] Municipal Securities Additional funding commitments received. Additional Funding Commitments Received Additional funding commitments received Amendment to two thousand and seventeen equity incentive plan. Amendment To Two Thousand And Seventeen Equity Incentive Plan [Member] Amendment to 2017 Equity Incentive Plan Earnings Per Share [Abstract] Net loss per share: Lessee Operating Lease Liability Maturity Table [Text Block] Summary of Maturity of Operating Lease Liabilities Multiplier for calculating share vested on determined date Multiplier for calculating share vested on determined date. Multipliers For Calculating Share Vested On Determined Date Employee retention credit benefit Employee retention credit (ERC) Proceeds From Employee Retention Credit Proceeds from employee retention credit. Accounting Policies [Abstract] Segment [Domain] Segments Note Payable Maturing on June 30, 2023 Notes Payable Maturing On June Thirty Two Thousand And Twenty Three [Member] Notes payable maturing on June 30, 2023. Share based compensation arrangement by share based payment award options forfeited intrinsic value1. Share Based Compensation Arrangement By Share Based Payment Award Options Forfeited Intrinsic Value1 Aggregate Intrinsic Value, Forfeited / Cancelled balance Statement Scenario [Axis] Scenario Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Revolving Credit Facility [Member] Revolving Credit Facility Cash paid for amounts included in the measurement of operating lease liabilities: Cash Flow, Operating Activities, Lessee [Abstract] Earnings Per Share Basic Basic Earnings Per Share, Basic, Total Customer Concentration Risk [Member] Customer Concentration Risk Production. Production [Member] Production Commitments And Contingencies Commitments and contingencies (Note 9) Summary of stock based compensation expense. Summary Of Stock Based Compensation Expense Table [Text Block] Summary of Stock-Based Compensation Expense Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Year Remaining performance obligations, expected to be recognized, year Income Statement [Abstract] Number of trading days. Number Of Trading Days Number of trading days, shares pre-delivered Related Party Transactions By Related Party [Axis] Related Party Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Schedule of Deferred Revenue, Warranties and Deposit Balances Along with Significant Activity Affecting Balances Operating Lease, Cost Operating lease expense Increase Decrease In Prepaid Expense Prepaid expenses and other current assets Measurement Input Type [Axis] Measurement Input Type Share Based Compensation Arrangement By Share Based Payment Award Options Vested And Expected To Vest Outstanding Number Number of Shares, Vested and expected to vest ending balance Range [Member] Statistical Measurement Net Cash Provided By Used In Operating Activities Net cash provided by operating activities Proceeds From Issuance Of Debt Debt instrument, aggregate purchase price Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Current, Statement of Financial Position [Extensible Enumeration] Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Current, Statement of Financial Position [Extensible Enumeration] Additional area of land Additional area of land. Document Period End Date Document Period End Date Range [Axis] Statistical Measurement Accounts Receivable, Allowance for Credit Loss Balance Balance Balance Balance Commitments And Contingencies Disclosure [Text Block] Commitments and Contingencies Stockholders Equity Note [Abstract] Operating lease payments Operating cash flows from operating leases Operating Lease Payments Trd Arrangement Modified Date Trd Arr Modified Date Modified Date Long Term Purchase Commitment Description Purchase commitments description Earnings Per Share Diluted Diluted Earnings Per Share, Diluted, Total Proceed on borrowing of notes payable Proceeds From Notes Payable Proceeds from loan Proceeds from Notes Payable, Total Product and Service [Domain] Two year Promissory note. Two Year Promissory Note [Member] Two Year Promissory Note Concentration Risk Benchmark [Domain] Concentration Risk Benchmark Revenue from Contract with Customer [Abstract] Share based compensation arrangement by share based payment award options exercised weighted average remaining contractual term1. Share Based Compensation Arrangement By Share Based Payment Award Options Exercised Weighted Average Remaining Contractual Term1 Weighted Average Remaining Contractual Life (in years), Exercised Debt Instrument Name [Domain] Debt Instrument, Name Fair Value Measurements Fair Value Hierarchy [Domain] Fair Value Hierarchy and NAV Share Based Compensation Arrangement By Share Based Payment Award Options Exercisable Number Number of Shares, Exercisable ending balance Number Of Reportable Segments Number of Reportable Segments Cash Cash Equivalents Restricted Cash And Restricted Cash Equivalents Period Increase Decrease Excluding Exchange Rate Effect Net change in cash and cash equivalents Maximum debt to tangible net ratio Maximum debt to tangible net ratio. Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [Line Items] Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [Line Items] Share based compensation arrangement by share based payment awards equity instruments other than options nonvested weighted average exercised grant date fair value. Share Based Compensation Arrangement By Share Based Payment Awards Equity Instruments Other Than Options Nonvested Weighted Average Exercised Grant Date Fair Value Weighted Average Exercise Price, Warrant exercised Deferral of revenue during the period Contract With Customer Liability Deferred Revenue Contract with customer liability deferred revenue. Number of customerâ€™s more than ten percentage of revenue. Number Of Customers More Than Ten Percentage Of Revenue Number of customer's more than10% of revenue Measurement of Credit Losses on Financial Instruments Credit Loss, Financial Instrument [Policy Text Block] Number of vendors more than ten percentage of net purchases. Number Of Vendors More Than Ten Percentage Of Net Purchases Number of vendors 10% of our net purchases Stock Issued During Period Shares Stock Options Exercised Exercise of stock options, Shares Number of Underlying of Shares, Exercised Principles of Consolidation Consolidation, Policy [Policy Text Block] Liabilities And Stockholders Equity [Abstract] LIABILITIES AND STOCKHOLDERS' EQUITY Deferred Revenue Deferred Revenue [Member] Deferred revenue. Number of Individuals. Number Of Individuals Number of individuals Entity Address Postal Zip Code Entity Address, Postal Zip Code Senior secured convertible note net of discount current. Senior Secured Convertible Note Net Of Discount Current Debt discount on senior secured convertible note, current Entity Interactive Data Current Entity Interactive Data Current Selling And Marketing Expense Marketing and selling Selling and Marketing Expense, Total Provision for (recovery of) doubtful accounts. Provision For Recovery Of Doubtful Accounts Provision for bad debt Debt Conversion Original Debt Interest Rate Of Debt Original issue discount rate Increase Decrease In Accounts Payable Accounts payable Increase (Decrease) in Accounts Payable, Total Credit Facility [Domain] Credit Facility Lessee Operating Lease Liability Undiscounted Excess Amount Less: Amount representing interest Schedule Of Finite Lived Intangible Assets Acquired As Part Of Business Combination [Text Block] Schedule of Definite Lived Intangible Assets Inducement options and grants, shares Number of Shares, Warrants granted Number of Underlying Shares, Granted Restatement [Axis] Revision of Prior Period Share Based Compensation Arrangements By Share Based Payment Award Options Exercises In Period Weighted Average Exercise Price Weighted Average Exercise Price, Exercised Entity Incorporation State Country Code Entity Incorporation, State or Country Code Inducement Options and Inducement Grants Inducement Options and Inducement Grants [Member] Inducement options and inducement grants member Employee retention credit benefit Proceeds on employee retention credit benefit Proceeds on employee retention credit benefit Statement Equity Components [Axis] Accumulated Earnings (Deficit) Increase Decrease In Accounts Receivable Accounts receivable Trade and other taxes Accrual for Taxes Other than Income Taxes, Current Investments Debt And Equity Securities [Abstract] Inventory Disclosure [Abstract] Vested rate Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Vested In Period Weighted Average Grant Date Fair Value Weighted Average Grant Date Fair Value, Vested Local Phone Number Local Phone Number Share Based Compensation Arrangement By Share Based Payment Award Options Exercisable Weighted Average Exercise Price Weighted Average Exercise Price, Exercisable ending balance Less: allowances for obsolete and slow-moving inventories Inventory Valuation Reserves Goodwill Goodwill Goodwill, Total Goodwill, Beginning Balance Goodwill, Ending Balance Note Payable Maturing on September 30, 2023 Notes Payable Maturing On September Thirty Two Thousand And Twenty Three Member Notes payable maturing on september thirty two thousand and twenty three. Notes Payable Current Notes Payable, Current, Total Current portion of notes payable (Note 7) Statement Of Cash Flows [Abstract] Director [Member] Board of Directors Repayments Of Medium Term Notes Repayments on notes payable Organization Consolidation And Presentation Of Financial Statements [Abstract] Accumulated other comprehensive income Accumulated Other Comprehensive Income Loss Net Of Tax Accumulated Other Comprehensive Income (Loss), Net of Tax, Total Gross Profit Gross profit Volume weighted average price percentage. Volume Weighted Average Price Percentage Volume weighted average price percentage Concentration Risk By Benchmark [Axis] Concentration Risk Benchmark Common Stock Par Or Stated Value Per Share Common stock, par value Accounts Receivable, Allowance for Credit Loss [Roll Forward] Service [Member] Customer Funded Development Effect Of Exchange Rate On Cash Cash Equivalents Restricted Cash And Restricted Cash Equivalents Including Disposal Group And Discontinued Operations Effect of exchange rates on cash Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total Taxes paid on net issuance of employee stock options Adjustments To Additional Paid In Capital

Income Tax Effect From Share Based Compensation Net 1 Adjustments to additional paid in capital income tax effect from share based compensation net 1. Debt Instrument Interest Rate Stated Percentage Debt instrument, interest rate Current Interest Rate Employee Service Share Based Compensation Nonvested Awards Total Compensation Cost Not Yet Recognized Period For Recognition1 Unearned stock-based compensation expected to be recognized Property Plant And Equipment By Type [Axis] Long-Lived Tangible Asset Earnings Per Share Basic Diluted [Abstract] Earnings Per Share Basic Diluted Abstract Net loss per common share: Sharebased Compensation Arrangement By Sharebased Payment Award Options Vested And Expected To Vest Outstanding Weighted Average Remaining Contractual Term1 Weighted Average Remaining Contractual Life (in years), Vested and expected to vest balance Shares authorized for issuance Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Authorized Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table] Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table] Maximum [Member] Maximum Inducement Options Inducement Options [Member] Inducement options member. General And Administrative Expense [Member] General and Administrative Noncash Investing And Financing Items [Abstract] Supplemental disclosure of non-cash flow transactions: Volume weighted average price of common stock period. Volume Weighted Average Price Of Common Stock Period Volume weighted average price of common stock period Share Based Compensation Arrangement By Share Based Payment Award Options Forfeitures In Period Number of Underlying of Shares, Forfeited / Canceled CALIFORNIA Irvine, California Schedule Of Inventory Current Table [Text Block] Summary of Inventories, Net Segment Reporting Disclosure [Text Block] Revenue, Segment and Geographic Information City Area Code City Area Code Inventory Net Inventories, net (Note 5) Inventory net Net Cash Provided By Used In Operating Activities [Abstract] Cash flows from operating activities: Investments In Debt And Marketable Equity Securities And Certain Trading Assets Disclosure [Text Block] Short-Term Investments Estimated Fair Value Debt Securities, Available-for-Sale, Estimated fair value Debt securities, available-for-sale, estimated fair value. Loan fully forgiven. Loan Fully Forgiven Loan fully forgiven Revision Of Prior Period Accounting Standards Update Adjustment [Member] Adjustment Reclassifications policy text block. Reclassifications [Policy Text Block] Reclassifications Name Of Major Customer [Domain] Customer Weighted Average Number Of Shares Outstanding Basic Basic Weighted Average Number of Shares Outstanding, Basic, Total Inventory Work In Process Work-in-process Net Cash Provided By Used In Financing Activities [Abstract] Cash flows from financing activities: Accrued Interest Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Current Redemption of short-term investment grade securities. Redemption Of Short Term Investment Grade Securities Redemption of short-term investment grade securities Schedule Of Nonvested Restricted Stock Units Activity Table [Text Block] Schedule of RSU Activity Statement [Table] Statement [Table] Accounts Receivable [Member] Trade Accounts Receivable Schedule Of Related Party Transactions By Related Party [Table] Schedule Of Related Party Transactions By Related Party [Table] Schedule Of Share Based Payment Award Stock Options Valuation Assumptions Table [Text Block] Schedule of Assumption to Calculate Weighted Average Grant Date Fair Value of Options Grant Document Fiscal Period Focus Document Fiscal Period Focus Lessee Operating Lease Liability Payments Due Total lease payments German institutions. German Institutions [Member] German Institutions Related Party Transactions Disclosure [Text Block] Related Party Transactions Recoveries of receivables previously written-off. Recoveries of Receivables Previously Written-off Recoveries of receivables previously written-off Lessee Operating Lease Liability Payments Due Year Two 2026 Statement [Line Items] Statement [Line Items] Monthly amortization payments percentage of initial principal. Monthly Amortization Payments Percentage Of Initial Principal Monthly amortization payments percentage of initial principal Organization consolidation and presentation of financial statements. Organization Consolidation And Presentation Of Financial Statements [Line Items] Organization Consolidation And Presentation Of Financial Statements [Line Items] Schedule of Revenues from External Customers and Long-Lived Assets [Table] Lease, Cost Total lease expense Warrant [Member] Warrants Rule 10b51 Arrangement Modified [Flag] Rule 10b51 Arr Modified [Flag] Rule 10b51 Arrangement Modified Commerzbank AG. Commerzbank A G [Member] Commerzbank AG Accounts Receivable Net Current Accounts receivable, net (Note 4) Accounts receivable, total Employee retention credit commission paid Employee Retention Credit Commission Paid Employee retention credit commission paid. Major Customers [Axis] Customer Measurement Input Exercise Price [Member] Exercise Price Demand Deposits [Member] Cash Alternatives Common Stock [Member] Common Stock Debt Instrument [Line Items] Debt Instrument [Line Items] Accounts Receivable Net Current [Abstract] Paycheck protection program, CARES act. Paycheck Protection Program C A R E S Act [Member] PPP Loan Cash And Cash Equivalents At Carrying Value Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value, Total Number of issuers, investment policy limits amount of credit exposure. Number Of Issuers Investment Policy Limits Amount Of Credit Exposure Number of issuer, investment policy limits the amount of credit exposure Number of issuer, investment policy limits the amount of credit exposure Measurement Input Risk Free Interest Rate [Member] Risk-free Interest Rate Sharebased Compensation Arrangement By Sharebased Payment Award Options Exercisable Intrinsic Value1 Aggregate Intrinsic Value, Exercisable balance Entity Common Stock Shares Outstanding Entity Common Stock, Shares Outstanding Inventory Finished Goods Finished goods Notes payable maturing on september thirty two thousand and twenty four. Notes Payable Maturing On September Thirty Two Thousand And Twenty Four [Member] Note Payable Maturing on September 30, 2024 Operating Leased Assets [Line Items] Operating Leased Assets [Line Items] Schedule Of Debt Table [Text Block] Summary of Outstanding Debt Obligations Cover [Abstract] Selling General And Administrative Expense General and administrative Selling, General and Administrative Expense, Total Net agent consideration revenue Net agent consideration revenue. Vesting [Axis] Document Fiscal Year Focus Document Fiscal Year Focus Employee retention credit Employee retention credit Employee retention credit (ERC) (Note 2) Employee Retention Credit Employee retention credit Notes payable maturing on June 30,2024. Notes Payable Maturing On June Thirty Two Thousand And Twenty Four [Member] Note Payable Maturing on June 30, 2024 Contractual modified interest rate for funds borrowed, under the debt agreement. Debt Instrument Modified Interest Rate Stated Percentage Debt instrument, modified interest rate Note Payable Maturing on July 31, 2023 Notes Payable Maturing On July Thirty One Two Thousand And Twenty Three Member Notes payable maturing on july thirty one two thousand and twenty three. Number of customerâ€™s more than ten percentage of net trade accounts receivable. Number Of Customers More Than Ten Percentage Of Net Trade Accounts Receivable Number of customers more than 10% of net trade accounts receivable Weighted average exercise price Weighted Average Exercise Price, Warrant granted Weighted Average Grant Date Fair Value, Granted Incentive stock option. Incentive Stock Option [Member] Incentive Stock Options Segment Reporting [Abstract] Security Exchange Name Security Exchange Name Other Comprehensive Income Loss Net Of Tax Portion Attributable To Parent Total other comprehensive (loss) income Operating Leases Rent Expense Net Operating lease, rent expense New Accounting Pronouncements Policy Policy [Text Block] Recent Accounting Pronouncements Preferred Stock Shares Authorized Preferred stock, shares authorized Two thousand and seventeen plan. Two Thousand And Seventeen Plan [Member] 2017 Plan Weighted Average Exercise Price, Warrant expired Share based compensation arrangement by share based payment awards equity instruments other than options nonvested weighted average expired grant date fair value Share based compensation arrangement by share based payment awards equity instruments other than options nonvested weighted average expired grant date fair value. Right-of-use assets obtained in exchange for new operating lease liabilities Right Of Use Asset Obtained In Exchange For Operating Lease Liability Right of use assets recorded upon adoption of ASC 842 Share Based Compensation Arrangements By Share Based Payment Award Options Forfeitures In Period Weighted Average Exercise Price Weighted Average Exercise Price, Forfeited / Cancelled Business Acquisition Acquiree [Domain] Business Acquisition, Acquiree Financial Instrument [Axis] Financial Instrument Offices, manufacturing and warehouse facilities. Offices Manufacturing And Warehouse Facilities [Member] Offices, Manufacturing and Warehouse Facility Weighted Average Number Of Shares Outstanding [Abstract] Weighted average common shares outstanding: Denominator: Warrants And Rights Outstanding Term Fair value assumptions One-Year Anniversary of Date of Grant One-Year Anniversary of Date of Grant [Member] One-Year anniversary of date of grant member. Entity Emerging Growth Company Entity Emerging Growth Company Share Based Compensation Arrangement By Share Based Payment Award Options Exercises In Period Total Intrinsic Value Intrinsic value of options exercised Business Acquisition Percentage Of Voting Interests Acquired Percentage of shares acquired Amendment Flag Amendment Flag Investments And Cash Cash and investments balances maintained Investments and Cash, Total Available For Sale Debt Securities Accumulated Gross Unrealized Loss Before Tax Gross Unrealized Losses Type Of Adoption [Member] Accounting Standards Update David Raun Former President And Chief Executive Officer [Member] Former president and chief executive officer member. Basis Of Accounting Policy Policy [Text Block] Basis of Presentation Contract with customer liability current, additions. Contract with Customer Liability Current, Additions Additions during the period Scheduleof Finite Lived Intangible Assets Future Amortization Expense Table [Text Block] Schedule of Amortization Expense of Definite Lived Intangible Assets Leases [Abstract] Entity File Number Entity File Number Accounting Standards Update202104 [Member] ASC 842 Notes Payable Maturing On December ThirtyOne Two ThousandAndTwentyTwoMember. Notes Payable Maturing On February Twenty Eight Thousand And Twenty Three [Member] Note Payable Maturing on February ,23 Lessee Operating Lease Liability Payments Remainder Of Fiscal Year Remainder of 2024 Goodwill And Intangible Assets Disclosure [Abstract] Share Based Compensation Arrangement By Share Based Payment Award Options Vested And Expected To Vest Exercisable Aggregate Intrinsic Value Aggregate Intrinsic Value, Vested and expected to vest balance Other Comprehensive Income Unrealized Holding Gain Loss On Securities Arising During Period Net Of Tax Net unrealized gains (losses) on short-term investments Net unrealized (loss) income on short-term investments Warrants And Rights Outstanding Measurement Input Fair value assumptions Share based compensation arrangement by share based payment award options granted intrinsic value1. Share Based Compensation Arrangement By Share Based Payment Award Options Granted Intrinsic Value1 Aggregate Intrinsic Value, Granted balance Accounts Payable Current Accounts payable Accounts Payable, Current, Total Class of warrant or right outstanding percentage equal to original principal. Class Of Warrant Or Right Outstanding Percentage Equal To Original Principal Warrants to purchase common stock percentage equal to original principal Debt Instrument [Axis] Debt Instrument Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Nonvested Weighted Average Grant Date Fair Value Weighted Average Grant Date Fair Value / Exercise Price, Outstanding ending balance Weighted Average Grant Date Fair Value, Outstanding beginning balance Debt Instrument Periodic Payment Debt instrument, monthly / quarterly principal and interest payments Debt Instrument, Periodic Payment, Total Share based compensation arrangement by share based payment award equity instruments other than options change in forfeitures weighted average grant date fair value. Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Change In Forfeitures Weighted Average Grant Date Fair Value Weighted Average Grant Date Fair Value, Canceled Operating Expenses Total operating expenses Total operating expenses Accrued Liabilities And Other Liabilities Accrued expenses and other liabilities Accrued expenses and other liabilities (Note 6) Contract with customer liability and customer deposits. Contract With Customer Liability And Customer Deposits Deferred revenue and customer deposits Expected term (in years) Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Term Entity Small Business Entity Small Business Entity Shell Company Entity Shell Company Title Of Individual [Axis] Title of Individual Class Of Warrant Or Right Exercise Price Of Warrants Or Rights1 Warrants exercise price Certificates Of Deposit [Member] Certificates of Deposit Product Warranty Accrual Warranty reserve Standard and Extended Product Warranty Accrual, Total Standard and Extended Product Warranty Accrual, Beginning Balance Standard and Extended Product Warranty Accrual, Ending Balance Earnings Per Share [Text Block] Net Loss Per Share Bressner Technology segment. Bressner Technology Segment [Member] Bressner Entity Address Address Line1 Entity Address, Address Line One Sales Revenue Net [Member] Revenue Revenue Measurement Input Price Volatility [Member] Volatility Rate Term loan. Term Loan [Member] Term Loans Class of warrant or right outstanding per warrant. Class Of Warrant Or Right Outstanding Per Warrant Estimated fair value of each warrants Debt Instrument Interest Rate During Period Line of credit current rate Income Statement Location [Axis] Income Statement Location Lessee operating lease liability payments due after year four. Lessee Operating Lease Liability Payments Due After Year Four1 Thereafter Amortization Of Debt Discount Premium Amortization of debt discount Amortization of right-of-use assets Longterm Debt Type [Axis] Long-Term Debt, Type Profit Loss Net Income (Loss), Including Portion Attributable to Noncontrolling Interest, Total Net loss Line Of Credit Facility Lender [Domain] Line of Credit Facility, Lender Long Term Purchase Commitment Amount Non-cancellable purchase commitments Two thousand and seventeen equity incentive plan. Two Thousand And Seventeen Equity Incentive Plan [Member] 2017 Equity Incentive Plan Product [Member] Product Stock issued during period value exercise of stock options, restricted stock units and warrants. Stock Issued During Period Value Exercise Of Stock Options Restricted Stock Units And Warrants Exercise of stock options, RSUs and warrants Stock price Share Price Share price Debt Instrument Carrying Amount Aggregate balance outstanding Balance Product and Service [Axis] Security12b Title Title of 12(b) Security Schedule of other information related to leases. Schedule Of Other Information Related To Leases Table [Text Block] Schedule of Other information Related to Leases Stock Issued During Period Value Share Based Compensation Stock-based compensation Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture, Total Line items represent revenue from contract with customer. Revenue from Contract with Customer [Line Items] Reconciliation Of Operating Profit Loss From Segments To Consolidated [Text Block] Schedule of (Loss) Income from Operations by Reporting Segments Payment of payroll taxes on net issuance of employee stock options. Payment Of Payroll Taxes On Net Issuance Of Employee Stock Options Payment of payroll taxes on net issuance of employee stock options DELAWARE Germany Adjustments For New Accounting Pronouncements [Axis] Accounting Standards Update Deferred Rent Credit Current Deferred rent Debt Instrument Convertible Threshold Percentage Of Stock Price Trigger Debt instrument, conversion price percentage, eligibility of conversion Note Payable Maturing on August 31, 2023 Notes Payable Maturing On August Thirty One Two Thousand And Twenty Three Member Notes payable maturing on august thirty one two thousand and twenty three. Net Cash Provided By Used In Investing Activities [Abstract] Cash flows from investing activities: Amortization Of Financing Costs Debt issuance costs amortized Share Based Compensation Arrangement By Share Based Payment Award Non Option Equity Instruments Exercised Number of Shares, Warrants exercised Weighted average grant date fair value per share Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions,Weighted Average Grant Date Fair Value per Share Share-based compensation arrangement by share-based payment award, fair value assumptions, weighted average grant date fair value per share. Line Of Credit Total outstanding balance Long-Term Line of Credit, Total Impairment of goodwill Impairment loss to goodwill Goodwill, Impairment Loss Other Income Other Income [Member] Weighted Average Number Diluted Shares Outstanding Adjustment Effect of dilutive securities Weighted Average Number of Shares Outstanding, Diluted, Adjustment, Total Organization consolidation and presentation of financial statements. Organization Consolidation And Presentation Of Financial Statements [Table] Organization Consolidation And Presentation Of Financial Statements [Table] Property Plant And Equipment Type [Domain] Long-Lived Tangible Asset Increase Decrease In Inventories Inventories Increase (Decrease) in Inventories, Total Noncurrent Assets Exception of Long-Lived Assets Reconciliation Of Operating Profit Loss From Segments To Consolidated [Table] Reconciliation Of Operating Profit Loss From Segments To Consolidated [Table] Convertible Notes Payable Remaining balance of convertible notes Convertible Notes Payable, Total Operating lease modified date. Operating Lease Modified Date Operating lease modified date Significant customers. Significant Customers [Member] Significant Customers Sharebased Compensation Arrangement By Sharebased Payment Award Options Exercisable Weighted Average Remaining Contractual Term1 Weighted Average Remaining Contractual Life (in years), Exercisable balance Common Stock Shares Outstanding Common stock, shares outstanding Common Stock, Shares, Outstanding, Beginning Balance Common Stock, Shares, Outstanding, Ending Balance Risk-free interest rate Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate Weighted Average Grant Date Fair Value, Canceled Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Forfeitures Weighted Average Grant Date Fair Value Note Payable Maturing on December 31, 2022. Notes Payable Maturing On December Thirty One Two Thousand And Twenty Two [Member] Note Payable Maturing on December 31, 2022 Schedule Of Accounts Notes Loans And Financing Receivable [Text Block] Schedule of Accounts Receivable, Net Number of Shares, Warrants expired Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Expirations Concentration Risk Type [Domain] Concentration Risk Type Income Statement Location [Domain] Income Statement Location Share Based Compensation Arrangements By Share Based Payment Award Options Grants In Period Weighted Average Exercise Price Weighted Average Exercise Price, Granted VR Bank. V R Bank [Member] VR Bank Document Type Document Type Exercise of stock options, RSUs and warrants, Shares Stock issued during period, shares, exercise of stock options, restricted stock units and warrants. Stock Issued During Period Shares Exercise Of Stock Options Restricted Stock Units And Warrants Line Of Credit [Member] Credit Facility Employees, officers, directors, consultants and advisors. Employees Officers Directors Consultants And Advisors [Member] Employees, Officers, Directors, Consultants and Advisors Net cash provided by investing activities Net Cash Provided By Used In Investing Activities Document Quarterly Report Document Quarterly Report Warrants And Rights Outstanding Fair value of the warrant issued Fair value of the warrant issued Sharebased Compensation Arrangement By Sharebased Payment Award Options Vested Weighted Average Grant Date Fair Value Grant date fair value of options vested Inventory Gross Inventory gross Unvested RSUs being forfeited Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Forfeited In Period Number of Underlying Shares, Canceled Net cash (used in) provided by financing activities Net Cash Provided By Used In Financing

Activities Entity Filer Category Entity Filer Category Other Comprehensive Income Loss Foreign Currency Transaction And Translation Adjustment Net Of Tax Currency translation adjustment Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Total Workers Compensation Liability Current Accrued compensation and related liabilities Operating lease modified and extended date. Operating Lease Modified And Extended Date Operating lease modified and extended date Short Term Investments Short-term investments (Note 3) Short-Term Investments, Total Accounts Receivable, Allowance for Credit Loss, Writeoff Receivables written-off Total other income, net Nonoperating Income Expense Liabilities Total liabilities Six Months after One-Year Anniversary of Date of Grant Six Months after One-Year Anniversary of Date of Grant [Member] Six months after one-year anniversary of date of grant member. Debt conversion floor price. Debt Conversion Floor Price Debt conversion floor price RSUs that received accelerated vesting Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Accelerated Vesting Share-based compensation arrangement by share-based payment award, equity instruments other than options, accelerated vesting. Net purchases. Net Purchases [Member] Net Purchases Mike Knowles President and chief executive officer. President And Chief Executive Officer [Member] Customer deposits Customer Deposits Customer deposits. Nonoperating interest income. Nonoperating Interest Income Interest income Net loss Net loss Nonoperating Income Expense [Abstract] Other income (expense), net: Interest Expense Interest expense Interest Expense, Total Revenue from contract with customer. Revenue From Contract With Customer [Table] Area Of Land Operating lease, area Statement Of Financial Position [Abstract] Accrued Expenses And Other Liabilities Text Block Accrued Expenses And Other Liabilities [Text Block] Accrued Expenses and Other Liabilities Weighted Average Number Of Diluted Shares Outstanding Diluted Weighted average common shares outstanding - diluted Credit Facility [Axis] Credit Facility Amortization of right-of-use assets Operating Lease, Right-of-Use Asset, Periodic Reduction Available For Sale Debt Securities Amortized Cost Basis Amortized Cost Weighted-average remaining lease term - operating leases Operating Lease Weighted Average Remaining Lease Term1 Weighted average remaining lease term for operating leases Debt Instrument Redemption Price Percentage Debt instrument, redemption price percentage Exercise price Share-Based Compensation Arrangement by Share-Based Payment Award, Purchase Price of Common Stock, Percent Use Of Estimates Use of Estimates Share Based Compensation Arrangement By Share Based Payment Award Options Outstanding Weighted Average Exercise Price Weighted Average Exercise Price, Outstanding ending balance Weighted Average Exercise Price, Outstanding beginning balance Unvested stock options member. Unvested Stock Options [Member] Unvested Stock Options Corporate Note Securities [Member] Corporate Bonds and Notes Schedule Of Earnings Per Share Basic And Diluted Table [Text Block] Summary of Basic and Diluted Net (Loss) Income Per Share Reclassification of inventories to property and equipment. Reclassification Of Inventories To Property And Equipment Reclassification of inventories to property and equipment Management [Member] Management Members of Board of Directors Revenues from External Customers and Long-Lived Assets [Line Items] Fair Value By Fair Value Hierarchy Level [Axis] Fair Value Hierarchy and NAV Payments To Acquire Property Plant And Equipment Purchases of property and equipment, including capitalization of labor costs for test equipment and ERP Payments to Acquire Property, Plant, and Equipment, Total Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Explanation Remaining performance obligations, expected to be recognized, explanation Restatement [Domain] Revision of Prior Period Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Vested In Period Number of Underlying Shares, Vested Business Acquisition [Axis] Business Acquisition Cash Cash Equivalents Restricted Cash And Restricted Cash Equivalents Including Disposal Group And Discontinued Operations Cash and cash equivalents, end of period Cash and cash equivalents, beginning of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total Accrued Liabilities And Other Liabilities [Abstract] Salt Lake City, Utah. Salt Lake City Utah [Member] Salt Lake City, Utah Share based compensation arrangement by share based payment award options granted weighted average remaining contractual term1. Share Based Compensation Arrangement By Share Based Payment Award Options Granted Weighted Average Remaining Contractual Term1 Weighted Average Remaining Contractual Life (in years), Granted XML 8 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Document and Entity Information - shares 6 Months Ended Jun. 30, 2024 Jul. 31, 2024 Cover [Abstract] Â Â  Document Type 10-Q Â  Amendment Flag false Â  Document Period End Date Jun. 30, 2024 Â  Document Fiscal Year Focus 2024 Â  Document Fiscal Period Focus Q2 Â  Trading Symbol OSS Â  Title of 12(b) Security Common Stock, $0.0001 par value per share Â  Security Exchange Name NASDAQ Â  Entity Registrant Name One Stop Systems, Inc. Â  Entity Central Index Key 0001394056 Â  Current Fiscal Year End Date --12-31 Â  Entity Filer Category Non-accelerated Filer Â  Entity Current Reporting Status Yes Â  Entity Interactive Data Current Yes Â  Entity Small Business true Â  Entity Emerging Growth Company false Â  Entity Shell Company false Â  Document Quarterly Report true Â  Document Transition Report false Â  Entity Common Stock, Shares Outstanding Â  21,037,383 Entity File Number 001-38371 Â  Entity Tax Identification Number 33-0885351 Â  Entity Incorporation, State or Country Code DE Â  Entity Address, Address Line One 2235 Enterprise Street #110 Â  Entity Address, City or Town Escondido Â  Entity Address, State or Province CA Â  Entity Address, Postal Zip Code 92029 Â  City Area Code 760 Â  Local Phone Number 745-9883 Â  X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 9 R2.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONSOLIDATED BALANCE SHEETS - USD ($) Jun. 30, 2024 Dec. 31, 2023 Current assets Â Â  Cash and cash equivalents $ 6,751,771 $ 4,048,948 Short-term investments (Note 3) 5,019,230 7,771,820 Accounts receivable, net (Note 4) 8,427,383 8,318,247 Inventories, net (Note 5) 20,147,118 21,694,748 Prepaid expenses and other current assets 1,474,671 611,066 Total current assets 41,820,173 42,444,829 Property and equipment, net 1,999,587 2,370,224 Operating lease right-of use assets 1,709,255 1,922,784 Deposits and other 38,093 38,093 Deferred tax asset, net 351,517 Â  Goodwill 1,489,722 1,489,722 Total Assets 47,408,347 48,265,652 Current liabilities Â Â  Accounts payable 2,856,007 1,201,781 Accrued expenses and other liabilities (Note 6) 4,881,289 3,202,519 Current portion of operating lease obligation (Note 9) 370,262 390,926 Current portion of notes payable (Note 7) 1,139,141 2,077,895 Total current liabilities 9,246,699 6,873,121 Deferred tax liability, net Â  44,673 Operating lease obligation, net of current portion (Note 9) 1,615,738 1,765,536 Total liabilities 10,862,437 8,683,330 Commitments and contingencies (Note 9) Stockholdersâ€™ equity Â Â  Common stock, $0.0001 par value; 50,000,000 shares authorized; 20,997,383 and 20,661,341 shares issued and outstanding, respectively 2,099 2,066 Additional paid-in capital 48,159,630 47,323,673 Accumulated other comprehensive income 487,075 675,310 Accumulated deficit (12,102,894) (8,418,727) Total stockholdersâ€™ equity 36,545,910 39,582,322 Total Liabilities and Stockholders' Equity $ 47,408,347 $ 48,265,652 X - DefinitionDeposits and other noncurrent. + ReferencesNo definition available. + Details Name: oss_DepositsAndOtherNoncurrent Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.19(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481990/310-10-45-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481990/310-10-45-9 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. + ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -

Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapital Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionSum of the carrying amounts as of the balance sheet date of all assets that are recognized. Assets are probable future economic benefits obtained or controlled by an entity as a result of past transactions or events. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481404/852-10-50-7Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 26: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts as of the balance sheet date of all assets that are expected to be realized in cash, sold, or consumed within one year (or the normal operating cycle, if longer). Assets are probable future economic benefits obtained or controlled by an entity as a result of past transactions or events. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A 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Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 210 -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03.17) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.25) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482525/740-10-45-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482525/740-10-45-6 + Details Name: us-

gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after accumulated impairment loss of an asset representing future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482598/350-20-45-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts as of the balance sheet date of all liabilities that are recognized. Liabilities are probable future sacrifices of economic benefits arising from present obligations of an entity to transfer assets or provide services to other entities in the future. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-5Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481404/852-10-50-7Reference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 22: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.19-26) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionSum of the carrying values as of the balance sheet date of the portions of long-term notes payable due within one year or the operating cycle if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.19,20) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_NotesPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480842/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph

10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480990/946-20-50-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480008/505-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1 + Details Name: us-gaap_ShortTermInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483421/250-10-45-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483421/250-10-45-23Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483421/250-10-45-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479654/326-10-65-5Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iv) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (a)(3)(iii)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483550/848-10-65-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479343/105-10-65-6Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479343/105-10-65-6Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482615/740-10-65-8Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482615/740-10-65-8Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479654/326-10-65-4Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480336/718-10-65-15Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 15 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480336/718-10-65-15Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 15 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480336/718-10-65-15Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-7Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-5Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481674/830-30-50-1Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481694/830-30-45-17Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481694/830-30-45-20Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-11Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480767/946-205-45-3Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481004/946-505-50-3Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-2Reference 34: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480008/505-10-S99-1Reference 38: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 39: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 40: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 41: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-15Reference 42: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-16Reference 43: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org//1943274/2147481175/810-10-55-4I + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 10 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONSOLIDATED BALANCE SHEETS (Parenthetical) - $ / shares Jun. 30, 2024 Dec. 31, 2023 Statement Of Financial Position [Abstract] Â Â Common stock, par value $ 0.0001 $ 0.0001 Common stock, shares authorized 50,000,000 50,000,000 Common stock, shares issued 20,997,383 20,661,341 Common stock, shares outstanding 20,997,383 20,661,341 X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 11 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Revenue $ 13,201,330 $ 17,211,532 $ 25,853,116 $ 33,993,426 Cost of revenue 9,868,067 12,413,594 18,796,560 24,124,726 Gross profit 3,333,263 4,797,938 7,056,556 9,868,700 Operating expenses: Â Â Â Â General and administrative 2,407,398 3,072,880 4,501,715 5,357,981 Impairment of goodwill Â 2,700,000 Â 2,700,000 Marketing and selling 2,255,128 1,483,965 4,175,241 3,270,646 Research and development 925,602 954,650 1,896,479 2,149,978 Total operating expenses 5,588,128 8,211,495 10,573,435 13,478,605 Loss from operations (2,254,865) (3,413,557) (3,516,879) (3,609,905) Other income (expense), net: Â Â Â Â Interest income 118,619 104,785 260,344 215,051 Interest expense (19,103) (23,939) (54,445) (56,644) Employee retention credit (ERC) (Note 2) Â 1,298,241 Â 1,298,241 Other income (expense), net 21,831 31,837 29,109 11,614 Total other income, net 121,347 1,410,924 235,008 1,468,262 Loss before income taxes (2,133,518) (2,002,633) (3,281,871) (2,141,643) Provision for income taxes 211,027 396,863 402,296 658,365 Net loss $ (2,344,545) $ (2,399,496) $ (3,684,167) $ (2,800,008) Net loss per share: Â Â Â Â Basic $ (0.11) $ (0.12) $ (0.18) $ (0.14) Diluted $ (0.11) $ (0.12) $ (0.18) $ (0.14) Weighted average common shares outstanding: Â Â Â Â Basic 20,931,798 20,397,741 20,820,516 20,325,029 Diluted 20,931,798 20,397,741 20,820,516 20,325,029 Product Â Â Â Â Revenue $ 11,753,124 $ 16,824,119 $ 24,040,170 $ 33,212,803 Cost of revenue 8,703,324 12,187,366 17,522,080 23,603,905 Customer Funded Development Â Â Â Â Revenue 1,448,206 387,413 1,812,946 780,623 Cost of revenue $ 1,164,743 $ 226,228 $ 1,274,480 $ 520,821 X - DefinitionEmployee retention credit + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCredit Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNonoperating interest income. + ReferencesNo definition available. + Details Name: oss_NonoperatingInterestIncome Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI

https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A 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Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-7Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-10Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-52Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef 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https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-52Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of loss from the write-down of an asset representing the future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 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210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards 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http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 19: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.1,2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 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https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest

Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482685/740-10-50-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB TOPIC 6.I.7) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479360/740-10-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482659/740-20-45-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of the cost of borrowed funds accounted for as interest expense. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(3)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 835 -SubTopic 30 -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482925/835-30-45-3Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04.9) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph 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-Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI 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http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-10Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-7Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards 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-URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483499/205-20-50-7Reference 35: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 38: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 39: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.7) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_NonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NonoperatingIncomeExpenseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OperatingExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.9) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate costs incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process whether intended for sale or the entity's use, during the reporting period charged to research and development projects, including the costs of developing computer software up to the point in time of achieving technological feasibility, and costs allocated in accounting for a business combination to in-process projects deemed to have no alternative future use. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482916/730-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482517/912-730-25-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 985 -SubTopic 20 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481283/985-20-50-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479941/924-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-42Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI

https://asc.fasb.org//1943274/2147482810/280-10-50-40Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-41Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total amount of expenses directly related to the marketing or selling of products or services. + ReferencesNo definition available. + Details Name: us-gaap_SellingAndMarketingExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: srt_ProductOrServiceAxis=us-gaap_ProductMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_ServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 12 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 UNAUDITED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Statement Of Income And Comprehensive Income [Abstract] Â  Â  Â  Â  Net loss $ (2,344,545) $ (2,399,496) $ (3,684,167) $ (2,800,008) Other comprehensive (loss) income: Â  Â  Â  Â  Net unrealized (loss) income on short-term investments (2,203) (13,078) (7,410) 867 Currency translation adjustment (24,537) 388,642 (180,824) 727,732 Total other comprehensive (loss) income (26,740) 375,564 (188,234) 728,599 Comprehensive loss $ (2,371,285) $ (2,023,932) $ (3,872,401) $ (2,071,409) X - DefinitionOther comprehensive income (loss), foreign currency transaction and translation adjustment including forward contract gain (loss), net of tax. + ReferencesNo definition available. + Details Name: oss_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentIncludingForwardContractGainLossNetOfTax Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-8Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-9Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-10Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-7Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483499/205-20-50-7Reference 35: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 38: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 39: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and before adjustment, of unrealized holding gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-10AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeUnrealizedHoldingGainLossOnSecuritiesArisingDuringPeriodNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 13 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 UNAUDITED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY - USD ($) Total Common Stock Additional Paid-in Capital Accumulated Other Comprehensive Income Accumulated (Deficit) Earnings Balance at Dec. 31, 2022 $ 44,323,749 $ 2,008 $ 45,513,807 $ 510,485 $ (1,702,551) Balance, Shares at Dec. 31, 2022 Â  20,084,528 Â  Â  Â  Stock-based compensation 474,209 Â  474,209 Â  Â  Exercise of stock options, RSUs and warrants Â  $ 27 (27)

Â Â  Exercise of stock options, RSUs and warrants, Shares Â  274,591 Â Â Â  Taxes paid on net issuance of employee stock options (326,534) Â  (326,534) Â Â  Currency translation adjustment 339,090 Â Â  339,090 Â  Net unrealized gains (losses) on short-term investments 13,945 Â Â  13,945 Â  Net loss (400,512) Â Â Â  (400,512) Balance at Mar. 31, 2023 44,423,947 $ 2,035 45,661,455 863,520 (2,103,063) Balance, Shares at Mar. 31, 2023 Â  20,359,119 Â Â Â  Balance at Dec. 31, 2022 44,323,749 $ 2,008 45,513,807 510,485 (1,702,551) Balance, Shares at Dec. 31, 2022 Â  20,084,528 Â Â Â  Net unrealized gains (losses) on short-term investments 867 Â Â Â Â  Net loss (2,800,008) Â Â Â Â  Balance at Jun. 30, 2023 43,143,006 $ 2,053 46,404,428 1,239,084 (4,502,559) Balance, Shares at Jun. 30, 2023 Â  20,543,024 Â Â Â  Balance at Mar. 31, 2023 44,423,947 $ 2,035 45,661,455 863,520 (2,103,063) Balance, Shares at Mar. 31, 2023 Â  20,359,119 Â Â Â  Stock-based compensation 898,008 Â  898,008 Â Â  Exercise of stock options, RSUs and warrants 51,049 $ 18 51,031 Â Â  Exercise of stock options, RSUs and warrants, Shares Â  183,905 Â Â Â  Taxes paid on net issuance of employee stock options (206,066) Â  (206,066) Â Â  Currency translation adjustment 388,642 Â Â  388,642 Â  Net unrealized gains (losses) on short-term investments (13,078) Â Â  (13,078) Â  Net loss (2,399,496) Â Â Â  (2,399,496) Balance at Jun. 30, 2023 43,143,006 $ 2,053 46,404,428 1,239,084 (4,502,559) Balance, Shares at Jun. 30, 2023 Â  20,543,024 Â Â Â  Balance at Dec. 31, 2023 39,582,322 $ 2,066 47,323,673 675,310 (8,418,727) Balance, Shares at Dec. 31, 2023 Â  20,661,341 Â Â Â  Stock-based compensation 408,740 Â  408,740 Â Â  Exercise of stock options, RSUs and warrants 127,350 $ 21 127,329 Â Â  Exercise of stock options, RSUs and warrants, Shares Â  211,729 Â Â Â  Taxes paid on net issuance of employee stock options (246,376) Â  (246,376) Â Â  Currency translation adjustment (156,287) Â Â  (156,287) Â  Net unrealized gains (losses) on short-term investments (5,208) Â Â  (5,208) Â  Net loss (1,339,622) Â Â Â  (1,339,622) Balance at Mar. 31, 2024 38,370,919 $ 2,087 47,613,366 513,815 (9,758,349) Balance, Shares at Mar. 31, 2024 Â  20,873,070 Â Â Â  Balance at Dec. 31, 2023 39,582,322 $ 2,066 47,323,673 675,310 (8,418,727) Balance, Shares at Dec. 31, 2023 Â  20,661,341 Â Â Â  Net unrealized gains (losses) on short-term investments (7,410) Â Â Â Â  Net loss (3,684,167) Â Â Â Â  Balance at Jun. 30, 2024 36,545,910 $ 2,099 48,159,630 487,075 (12,102,894) Balance, Shares at Jun. 30, 2024 Â  20,997,383 Â Â Â  Balance at Mar. 31, 2024 38,370,919 $ 2,087 47,613,366 513,815 (9,758,349) Balance, Shares at Mar. 31, 2024 Â  20,873,070 Â Â Â  Stock-based compensation 557,198 Â  557,198 Â Â  Exercise of stock options, RSUs and warrants 91,998 $ 12 91,986 Â Â  Exercise of stock options, RSUs and warrants, Shares Â  124,313 Â Â Â  Taxes paid on net issuance of employee stock options (102,920) Â  (102,920) Â Â  Currency translation adjustment (24,537) Â Â  (24,537) Â  Net unrealized gains (losses) on short-term investments (2,203) Â Â  (2,203) Â  Net loss (2,344,545) Â Â Â  (2,344,545) Balance at Jun. 30, 2024 $ 36,545,910 $ 2,099 $ 48,159,630 $ 487,075 $ (12,102,894) Balance, Shares at Jun. 30, 2024 Â  20,997,383 Â Â Â  X - DefinitionAdjustments to additional paid in capital income tax effect from share based compensation net 1. + ReferencesNo definition available. + Details Name: oss_AdjustmentsToAdditionalPaidInCapitalIncomeTaxEffectFromShareBasedCompensationNet1 Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionStock issued during period, shares, exercise of stock options, restricted stock units and warrants. + ReferencesNo definition available. + Details Name: oss_StockIssuedDuringPeriodSharesExerciseOfStockOptionsRestrictedStockUnitsAndWarrants Namespace Prefix: oss_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionStock issued during period value exercise of stock options, restricted stock units and warrants. + ReferencesNo definition available. + Details Name: oss_StockIssuedDuringPeriodValueExerciseOfStockOptionsRestrictedStockUnitsAndWarrants Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef - Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-8Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-9Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-10Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-7Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef - Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 - SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 - SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483499/205-20-50-7Reference 35: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 38: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 39: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and before adjustment, of unrealized holding gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-10AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeUnrealizedHoldingGainLossOnSecuritiesArisingDuringPeriodNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. + ReferencesNo definition available. + Details Name: us-gaap_SharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionValue, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480008/505-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483421/250-10-45-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483421/250-10-45-23Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483421/250-10-45-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479654/326-10-65-5Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iv) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480528/815-20-65-6Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (a)(3)(iii)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483550/848-10-65-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 - SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479343/105-10-65-6Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479343/105-10-65-6Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic

40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480016/944-40-65-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482615/740-10-65-8Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482615/740-10-65-8Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479654/326-10-65-4Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480336/718-10-65-15Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 15 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480336/718-10-65-15Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 15 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480336/718-10-65-15Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-7Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-5Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481674/830-30-50-1Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481694/830-30-45-17Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481694/830-30-45-20Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-11Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480767/946-205-45-3Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481004/946-505-50-3Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-2Reference 34: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480008/505-10-S99-1Reference 38: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 39: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 40: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 41: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-15Reference 42: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-16Reference 43: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org//1943274/2147481175/810-10-55-4I + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 14 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS - USD ($) 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Cash flows from operating activities: Â  Â  Net loss $ (3,684,167) $ (2,800,008) Adjustments to reconcile net loss to net cash provided by operating activities: Â  Â  Deferred income taxes (187,845) Â  Loss (gain) on disposal of property and equipment 354 (69,916) Provision for bad debt Â  38,653 Impairment of goodwill Â  2,700,000 Warranty reserves (30,000) (8,216) Amortization of intangibles Â  31,616 Depreciation 563,278 510,912 Amortization of right-of-use assets 206,771 167,354 Inventory reserves 744,845 386,998 Stock-based compensation expense 965,938 1,372,217 Employee retention credit Â  (1,298,241) Changes in operating assets and liabilities: Â  Â  Accounts receivable (220,525) 2,526,139 Inventories 541,323 (918,495) Prepaid expenses and other current assets (867,319) (711,567) Accounts payable 1,683,944 (1,806,057) Accrued expenses and other liabilities 1,673,804 2,133,706 Operating lease liabilities (163,659) (206,161) Net cash provided by operating activities 1,226,742 2,048,934 Cash flows from investing activities: Â  Â  Redemption of short-term investment grade securities 2,745,180 802,945 Purchases of property and equipment, including capitalization of labor costs for test equipment and ERP (204,094) (299,891) Net cash provided by investing activities 2,541,086 503,054 Cash flows from financing activities: Â  Â  Proceeds from exercise of stock options and warrants 219,348 51,049 Payment of payroll taxes on net issuance of employee stock options (349,296) (532,600) Repayments on notes payable (884,892) (403,115) Employee retention credit benefit Â  1,298,241 Net cash (used in) provided by financing activities (1,014,840) 413,575 Net change in cash and cash equivalents 2,752,988 2,965,563 Effect of exchange rates on cash (50,165) 22,558 Cash and cash equivalents, beginning of period 4,048,948 3,112,196 Cash and cash equivalents, end of period 6,751,771 6,100,317 Supplemental disclosure of cash flow information: Â  Â  Cash paid during the period for interest 52,911 60,615 Cash paid during the period for income taxes $ 221,353 93,777 Supplemental disclosure of non-cash flow transactions: Â  Â  Reclassification of inventories to property and equipment Â  $ 71,643 X - DefinitionEmployee retention credit + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCredit Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPayment of payroll taxes on net issuance of employee stock options. + ReferencesNo definition available. + Details Name: oss_PaymentOfPayrollTaxesOnNetIssuanceOfEmployeeStockOptions Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionProceeds from exercise of stock options and warrants. + ReferencesNo definition available. + Details Name: oss_ProceedsFromExerciseOfStockOptionsAndWarrants Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionProceeds on employee retention credit benefit + ReferencesNo definition available. + Details Name: oss_ProceedsOnEmployeeRetentionCreditBenefit Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionProvision for (recovery of) doubtful accounts. + ReferencesNo definition available. + Details Name: oss_ProvisionForRecoveryOfDoubtfulAccounts Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionReclassification of inventories to property and equipment. + ReferencesNo definition available. + Details Name: oss_ReclassificationOfInventoriesToPropertyAndEquipment Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionRedemption of short-term investment grade securities. + ReferencesNo definition available. + Details Name: oss_RedemptionOfShortTermInvestmentGradeSecurities Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionWarranty reserve adjustments. + ReferencesNo definition available. + Details Name: oss_WarrantyReserveAdjustments Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 350 -SubTopic 30 -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482686/350-30-45-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 350 -SubTopic 30 -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482665/350-30-50-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481877/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(1)(Note 1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.Fact.2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479360/740-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.Fact.1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479360/740-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479360/740-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -SubTopic 10 -Topic 740 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482685/740-10-50-9 + Details Name: us-gaap_DeferredIncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481877/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of gain (loss) on sale or disposal of property, plant and equipment assets, including oil and gas property and timber property. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_GainLossOnSaleOfPropertyPlantEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of loss from the write-down of an asset representing the future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-2Reference 5:

http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of cash paid during the current period to foreign, federal, state, and local authorities as taxes on income. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482913/230-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 25 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-25 + Details Name: us-gaap_IncomeTaxesPaid Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in accrued expenses, and obligations classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in obligation for operating lease. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_IncreaseDecreaseInOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the amount of outstanding money paid in advance for goods or services that bring economic benefits for future periods. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482913/230-10-50-2 + Details Name: us-gaap_InterestPaidNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe change in the inventory reserve representing the cumulative difference in cost between the first in, first out and the last in, first out inventory valuation methods, which change has been reflected in the statement of income during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.L) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480581/330-10-S99-1 + Details Name: us-gaap_InventoryLIFOReservePeriodCharge Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NoncashInvestingAndFinancingItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of periodic reduction over lease term of carrying amount of right-of-use asset from operating lease. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OperatingLeaseRightOfUseAssetAmortizationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-8Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-9Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-11Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480767/946-205-45-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-7Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481231/810-10-45-19Reference 16: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479557/942-235-S99-1Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483499/205-20-50-7Reference 33: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org//1943274/2147481175/810-10-55-4JReference 34: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org//1943274/2147481175/810-10-55-4KReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-2Reference 38: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-1AReference 39: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type:

duration X - DefinitionThe cash outflow to pay off borrowing used to receive debt funding on a regular basis with maturities ranging from 5-10 years. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfMediumTermNotes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 15 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Pay vs Performance Disclosure - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Pay vs Performance Disclosure Â Â Â Â Â Â Net Income (Loss) $ (2,344,545) $ (1,339,622) $ (2,399,496) $ (400,512) $ (3,684,167) $ (2,800,008) X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 402 -Subsection v -Paragraph 1 + Details Name: ecd_PvpTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-8Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-9Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-10Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-7Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483499/205-20-50-7Reference 35: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 38: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 39: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 16 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Insider Trading Arrangements 3 Months Ended Jun. 30, 2024 Trading Arrangements, by Individual Â Rule 10b5-1 Arrangement Terminated false Non-Rule 10b5-1 Arrangement Terminated false Rule 10b51 Arrangement Modified false Non Rule 10b51 Arrangement Modified false Modified Date June 30, 2024 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNon Rule 10b51 Arrangement Modified [Flag] + ReferencesNo definition available. + Details Name: oss_NonRule10B51ArrModifiedFlag Namespace Prefix: oss_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionRule 10b51 Arrangement Modified [Flag] + ReferencesNo definition available. + Details Name: oss_Rule10B51ArrModifiedFlag Namespace Prefix: oss_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionTrd Arrangement Modified Date + ReferencesNo definition available. + Details Name: oss_TrdArrModifiedDate Namespace Prefix: oss_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 17 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 The Company and Basis of Presentation 6 Months Ended Jun. 30, 2024 Organization Consolidation And Presentation Of Financial Statements [Abstract] Â The Company and Basis of Presentation NOTE 1 â€" THE COMPANY AND BASIS OF PRESENTATIONNature of OperationsÂ One Stop Systems, Inc. (â€œwe,â€ â€œour,â€ â€œOSS,â€ or the â€œCompanyâ€) was originally incorporated as a California corporation in 1999, after initially being formed as a California limited liability company in 1998. On December 14, 2017, the Company was reincorporated as a Delaware corporation in connection with its initial public offering. The Company designs, manufactures, and markets specialized rugged high-performance compute, high speed switch fabrics and storage systems, which are designed to target edge applications for artificial intelligence (â€œAIâ€)/machine learning (â€œMLâ€), sensor processing, sensor fusion and autonomy. The Company markets its products to manufacturers of equipment used for autonomous vehicles, medical, industrial, and military applications, with special focus on platforms that move, such as planes, trucks, ships, submarines and mobile datacenters or command posts where sensor processing, sensor fusion, AI and ML are integrated to support such applications. During the year ended December 31, 2015, the Company formed a wholly owned subsidiary in Germany, One Stop Systems, GmbH (â€œOSS GmbHâ€). In July 2016, the Company acquired Mission Technologies Group, Inc. (â€œMagmaâ€) and its operations that complemented OSS' manufacture of custom high-performance compute servers. On August 31, 2018, the Company acquired Concept Development Inc. (â€œCDIâ€) located in Irvine, California. CDI specialized in the design and manufacture of custom high-performance computing systems for airborne in-flight entertainment, flight safety equipment, and networking systems. CDIâ€™s business was fully integrated into the core operations of the Company as of June 1, 2020. On October 31, 2018, OSS GmbH acquired 100% of the outstanding equity of Bressner Technology GmbH, a limited liability company registered under the laws of Germany and located near Munich, Germany (â€œBressnerâ€). Bressner designs and manufactures standard and customized servers, panel PCs, and PCIe accelerator systems. It also operates as a systems integrator with standard and custom all in one hardware systems and components. In addition, Bressner serves as a channel to market for OSS ruggedized datacenter level compute and storage products to the European and Middle Eastern markets. The Company completed and fulfilled all remaining orders associated with its long-term media and entertainment customer during the year ended December 31, 2023, and does not anticipate further business from this customer in the future. This resulted from an acceleration in the customerâ€™s investment in cloud technology and a drive towards less intelligent compute capability at the edge to reduce the costs of their componentry. This customerâ€™s transition to cloud solutions had a negative impact on the Companyâ€™s results of operations for the year ended December 31, 2023 and for the six months ended June 30, 2024. With the Company's shift in focus to the development and sale of AI Transportables, we have significantly increased our efforts to penetrate the military and defense sectors. With the hiring of Michael Knowles and Robert Kalebaugh in mid-2023 each of whom has extensive experience in contracting in the defense industry, as our new president and chief executive officer, and vice president of sales, respectively, we further increased our emphasis and focus on the pursuit of revenue opportunities with major defense contractors and the military. The negative impact on the global economy and capital markets resulting from the geopolitical instability caused in part by the ongoing military conflict between Russia and Ukraine and Israel and Hamas, including inflation and recent Federal Reserve and European Central Bank interest rate increases, have contributed to economic uncertainty, which has negatively affected our operations. Component shortages and increased lead times from Taiwan, coupled with rising political tensions in Taiwan, resulted in supply chain delays and shortages that negatively impacted the Bressner business during the most recent quarter. The risk of a recession in the U.S. remains elevated and volatility and recessionary conditions in Europe, and in Germany in particular, are expected to remain a concern for the near term. Additionally, it is possible that U.S. policy changes and uncertainty about such changes, including changes and uncertainty as a result of the upcoming U.S. presidential election, could increase market volatility and currency exchange rate fluctuations. As a result of the foregoing, there is continued economic uncertainty and volatility in the capital markets in the near term that could negatively affect our operations. Â We are continuing to experience increased pricing, long lead-times, unavailability of certain product and limited supplies, protracted delivery dates, changes in minimum order quantities to secure product, and/or shortages of certain parts and supplies that are necessary components for the products and services we offer to our customers. This was particularly true for products and supplies sourced from Taiwan in the most recent fiscal quarter. As a result, the Company is continuing to carry increased inventory balances to ensure availability of necessary products and to secure pricing. These global issues and concerns regarding general economic decline or recession are impacting our business as well as some of our customers, who are continuing to experience downturns or uncertainty in their own business operations and revenue, and as a result, these customers may need to decrease or delay their technology spending, request pricing concessions or payment extensions, or seek to renegotiate their contracts. During the quarter ended June 30, 2024, the Company experienced delays in orders due to certain customersâ€™ funding or program delays. If such decreases in orders or postponements continue in the future, or we experience cancellations of orders, our operating results will be further impacted, and our revenues may decline in future periods. These global issues and events may also have the effect of heightening many risks associated with our customers and supply chain. We may take further actions that alter our operations from time to time, or which we determine are in our best interests. In addition, we may decide to postpone or abandon planned investments in our business in response to changes in our business, which may impact our ability to attract and retain customers and our rate of innovation, either of which could harm our business. As a result of these global issues, as well as other factors discussed in these notes, it has been difficult to accurately forecast our revenues or financial results, especially given the near and long-term impacts of the economic and geopolitical issues, inflation, the recent Federal Reserve and European Central Bank interest rate increases and the potential for recession in both the United States and Germany. In addition, while the potential impact and duration of these issues on the economy and our business may be difficult to assess or predict, these world events have resulted in, and may continue to result in, significant disruption of global financial markets, and may reduce our ability to access additional capital, which could negatively affect our liquidity in the future. Our results of operations could be materially below our forecasts as well, which could adversely affect our results of operations, disappoint analysts and investors, or cause our stock price to decline. Managementâ€™s plans with respect to the above are to continue their efforts towards responding to the changing economic landscape, to continue to control costs, conserve cash, strengthen margins through the introduction of new product lines focusing on AI compute

capabilities for military and industrial applications, autonomous truck diving and improve company-wide execution through increased investments in product marketing.Â Basis of PresentationÂ The accompanying consolidated financial statements have been prepared on an accrual basis of accounting in accordance with United States Generally Accepted Accounting Principles (â€œU.S. GAAPâ€), as set forth in the Financial Accounting Standards Boardâ€™s (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€). Â The unaudited consolidated financial statements herein have been prepared by the Company pursuant to the rules and regulations of the SEC. The accompanying interim unaudited consolidated financial statements have been prepared under the presumption that users of the interim financial information have either read or have access to the audited consolidated financial statements for the latest year ended December 31, 2023.Â Accordingly, note disclosures which would substantially duplicate the disclosures contained in the December 31, 2023 audited consolidated financial statements have been omitted from these interim unaudited consolidated financial statements. The Companyâ€™s management has evaluated all subsequent events and transactions through the date of filing this Quarterly Report.Â Â Â In the opinion of management, all adjustments considered necessary for a fair presentation have been included in the accompanying condensed consolidated financial statements. For further information, refer to the audited consolidated financial statements and notes for the year ended December 31, 2023, included in the Companyâ€™s Annual Report on Form 10-K filed with the SEC on March 21, 2024.Reclassifications Â Certain prior year amounts have been reclassified to conform with the current year presentation. In the current year, the Company began disclosing as a separate component of revenue and cost of sales, the amounts related to customer funded development revenue and costs. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment.Â Gross versus net revenue Â ASC 606 provides guidance on proper recognition of principal versus agent considerations which is used to determine gross versus net revenue recognition. Under ASC 606, the core objective of the guidance on gross versus net revenue recognition is to help determine whether the Company is a principal or an agent in a transaction. In general, the primary difference between these two is the performance obligation being satisfied by the company recognizing revenue. The principal has a performance obligation to provide the desired goods or services to the end customer, whereas the agent arranges for the principal to provide the desired goods or services. Additionally, a fundamental characteristic of a principal in a transaction is control. A principal substantively controls the goods and services before they are transferred to the customer as well as controls the price of the good or service being provided. Â The Company is an agent if the Company's performance obligation is to arrange for the delivery of the specified good or service by another party. An entity that is an agent does not control the specified good or service provided by another party before that good or service is transferred to the customer. During the three and six month periods ended June 30, 2024, the Company recorded net agent consideration as revenue of $241,010 and $279,917, respectively.Â Principles of ConsolidationÂ The accompanying consolidated financial statements include the accounts of OSS, which include the operating results of its wholly owned subsidiary, OSS GmbH, and its wholly owned subsidiary Bressner. Intercompany balances and transactions have been eliminated in consolidation. X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for the general note to the financial statements for the reporting entity which may include, descriptions of the basis of presentation, business description, significant accounting policies, consolidations, reclassifications, new pronouncements not yet adopted and changes in accounting principles. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//235/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//275/tableOfContentReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 250 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//250/tableOfContent + Details Name: us-gaap_OrganizationConsolidationBasisOfPresentationBusinessDescriptionAndAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 18 R11.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Significant Accounting Policies 6 Months Ended Jun. 30, 2024 Accounting Policies [Abstract] Â Significant Accounting Policies NOTE 2 â€“ SIGNIFICANT ACCOUNTING POLICIESÂ There have been no changes to our accounting policies disclosed in our audited consolidated financial statements and the related notes for the year ended December 31, 2023.Â Use of EstimatesÂ The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates and assumptions.Â On an ongoing basis, our management evaluates these estimates and assumptions, including those related to determination of standalone selling prices of our products and services, allowance for credit losses and sales reserves, income tax valuations, stock-based compensation, goodwill, intangible assets and inventory valuations and recoverability. We base our estimates on historical data and experience, as well as various other factors that our management believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities.Â Goodwill Goodwill represents the excess of the purchase price paid over the fair value of the net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment at least annually or when we deem that a triggering event has occurred. Management reviews the impairment of goodwill for impairment annually at year end. In June 2023, management performed an interim impairment test of goodwill, as a result of the overall financial performance of OSS as compared to plan, the transition of and focus on our product strategy of AI Transportables and the defense industry, and deferment of certain orders. As a result of this interim evaluation, the Company recorded an impairment loss to goodwill of $2,700,000, which was charged to operating expenses in the quarter ended June 30, 2023. Â Due to the Ukraine war, the escalating conflicts in the middle east, inflationary pressures, other macroeconomic factors and the loss of our media and entertainment customer, there has been uncertainty and disruption in the global economy, financial markets and our ongoing operations. We are not aware of any specific event or circumstance that would require an update to our estimates or assumptions or a revision of the carrying value of our assets or liabilities as of the date of this Quarterly Report. These estimates and assumptions may change as new events occur and additional information is obtained. As a result, actual results could differ materially from these estimates and assumptions.Recent Accounting PronouncementsÂ On November 27, 2023, the FASB issued ASU 2023-07 "Segment Reporting (Topic 280): Improvements to reportable segment disclosures." This amendment enhanced disclosures about significant segment expenses. In addition, the amendments enhance interim disclosure requirements, clarify circumstances in which an entity can disclose multiple segment measures of profit or loss, provide new segment disclosure requirements for entities with a single reportable segment, and contain other disclosure requirements. The purpose of the amendments is to enable â€œinvestors to better understand an entityâ€™s overall performanceâ€ and assess â€œpotential future cash flows.â€ The adoption of this amendment is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Management does not anticipate any material impact on the consolidated financial statements.Â Employee Retention CreditÂ On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provided tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit (â€œERCâ€). The ERC was designed to encourage businesses to keep employees on the payroll during the COVID-19 pandemic. As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we accounted for the ERC funding consistent with our accounting treatment and reporting of the forgiveness of our Paycheck Protection Program ("PPP") Loan. The credit is based upon the number of employees in any given quarter in years 2020 and 2021. For the year 2020, the maximum credit was based upon the lesser of 50% of eligible wages or $5,000 for the year. For the first three quarters only of the year 2021, the maximum quarterly credit was based upon the lesser of 70% of eligible wages or $7,000 per quarter. The total maximum program credit per employee was $26,000. The Company applied for the ERC program and as of June 30, 2023, had received $1,516,034 in credits, including interest, and paid commissions of $217,793 to a vendor who assisted with the calculations and filing of the application. The net proceeds of $1,298,241 have been reported as other income in the accompanying consolidated statements of operations. No ERC credits were received during the six month period ended June 30, 2024. Income is recognized when reasonably assured of receipt based upon notice. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 19 R12.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Short-Term Investments 6 Months Ended Jun. 30, 2024 Investments Debt And Equity Securities [Abstract] Â Short-Term Investments NOTE 3 - SHORT-TERM INVESTMENTSThe Companyâ€™s short-term investments by significant investment category as of June 30, 2024, were as follows: Â Description Â AmortizedCost Â Â GrossUnrealizedGains Â Â GrossUnrealizedLosses Â Â AccruedInterest Â Â EstimatedFair Value Â Level 1: (1) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash alternatives Â $ 925,976 Â Â $ - Â Â $ - Â Â $ - Â Â $ 925,976 Â Certificates of deposit Â Â 4,000,000 Â Â Â - Â Â Â (1,617 ) Â Â 94,871 Â Â Â 4,093,254 Â Â $ 4,925,976 Â Â $ - Â Â $ (1,617 ) Â $ 94,871 Â Â $ 5,019,230 Â Â (1)Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.Â The Companyâ€™s short-term investments by significant investment category as of December 31, 2023, were as follows: Â Description Â AmortizedCost Â Â GrossUnrealizedGains Â Â GrossUnrealizedLosses Â Â AccruedInterest Â Â EstimatedFair Value Â Level 1: (1) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash alternatives Â $ 76,709 Â Â $ - Â Â $ - Â Â $ - Â Â $ 76,709 Â Certificates of deposit Â Â 7,585,000 Â Â Â 5,793 Â Â Â - Â Â Â 104,318 Â Â Â 7,695,111 Â Â $ 7,661,709 Â Â $ 5,793 Â Â $ - Â Â $ 104,318 Â Â $ 7,771,820 Â Â (1)Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.Â Cash alternatives represent cash balances in savings accounts and U.S. Treasury Bills that are temporarily on-hand that are immediately available for investments in accordance with the Companyâ€™s investment policy.Â The Company typically invests in highly rated securities and its investment policy limits the amount of credit exposure to any one issuer. The policy requires investments in fixed income instruments denominated and payable in U.S. dollars only and requires investments to be investment grade, with a primary objective of minimizing the potential risk of principal loss. X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsDebtAndEquitySecuritiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for investments in certain debt and equity securities. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//320/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482106/820-10-50-6BReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482106/820-10-50-6BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Regulation S-K (SK) -Number 229 -Section 1403 -Paragraph (b) -Publisher SECReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//946-320/tableOfContentReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 940 -SubTopic 320 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//940-320/tableOfContentReference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//942-320/tableOfContent + Details Name: us-gaap_InvestmentsInDebtAndMarketableEquitySecuritiesAndCertainTradingAssetsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 20 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accounts Receivable 6 Months Ended Jun. 30, 2024 Accounts Receivable Net Current [Abstract] Â Accounts Receivable NOTE 4 -ACCOUNTS RECEIVABLE Accounts receivable, net consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Accounts receivable Â $ 8,477,082 Â Â $ 8,368,279 Â Less: allowance for credit losses Â Â (49,699 ) Â Â (50,032 ) Â Â $ 8,427,383 Â Â $ 8,318,247 Â Â Provision for bad debt expense related to accounts receivable was $0 and $8,653 for the three month periods ended June 30, 2024 and 2023, respectively, and $0 and $38,653 for the six month periods ended June 30, 2024 and 2023, respectively.Â The following tables represent the changes in the allowance for credit losses associated with our trade receivables for the six month periods ended June 30, 2024 and 2023.Â Â Â For the Six Months Ended June 30, Â Allowance for Credit Losses Â 2024 Â Â 2023 Â Balance on January 1, Â $ (50,032 ) Â $ (45,354 ) Provision charged to expense Â Â - Â Â Â (38,653 ) Receivables written-off Â Â - Â Â Â - Â Recoveries of receivables previously written-off Â Â - Â Â Â - Â Effects of change in exchange rates Â Â 333 Â Â Â (710 ) Â Â $ (49,699 ) Â $ (84,717 ) Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for financing receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481962/310-10-50-42Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 12A -Publisher FASB -URI https://asc.fasb.org//1943274/2147481933/310-10-55-12AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 44 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481962/310-10-50-44Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//310-10/tableOfContentReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//310-20/tableOfContent + Details Name: us-gaap_FinancingReceivablesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R14.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Inventories 6 Months Ended Jun. 30, 2024 Inventory Disclosure [Abstract] Â Inventories NOTE 5 â€“ INVENTORIESInventories, net consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Raw materials Â $ 11,958,773 Â Â $ 12,975,235 Â Sub-assemblies Â Â 833,189 Â Â Â 454,181 Â Work-in-process Â Â 787,836 Â Â Â 344,685 Â Finished goods Â Â 9,140,592 Â Â Â 9,824,987 Â Â Â Â 22,720,390 Â Â Â 23,599,088 Â Less: allowances for obsolete and slow-moving inventories Â Â (2,573,272 ) Â Â (1,904,340 ) Â Â $ 20,147,118 Â Â $ 21,694,748 Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//330/tableOfContent + Details Name: us-gaap_InventoryDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accrued Expenses and Other Liabilities 6 Months Ended Jun. 30, 2024 Accrued Liabilities And Other Liabilities [Abstract] Â Accrued Expenses and Other Liabilities NOTE 6 â€“ ACCRUED EXPENSES AND OTHER LIABILITIES Accrued expenses and other liabilities consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Accrued compensation and related liabilities Â $ 1,130,935 Â Â $ 1,023,902 Â Deferred revenue Â Â 251,222 Â Â Â 299,514 Â Customer deposits (See Note 11) Â Â 1,266,477 Â Â Â 27,447 Â Warranty reserve Â Â 564,737 Â Â Â 607,809 Â Trade and other taxes Â Â 1,016,295 Â Â Â 392,336 Â Other accrued expenses Â Â 651,623 Â Â Â 851,511 Â Â $ 4,881,289 Â Â $ 3,202,519 Â Â X - DefinitionAccrued Expenses And Other Liabilities Text Block + ReferencesNo definition available. + Details Name: oss_AccruedExpensesAndOtherLiabilitiesTextBlock Namespace Prefix: oss_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 23 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt 6 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â Debt NOTE 7 â€“ DEBT Â Bank Lines of Credit In April 2022, the Company obtained a domestic revolving line of credit of $2,000,000 with Torrey Pines Bank which was renewed in June 2023 and will expire in September 2026 at the current prime

rate. To access this line of credit, the Company must maintain a minimum cash balance of $2,500,000 with the bank and maintain a maximum debt to tangible net worth of ratio of 1.00 to 1.00. The line of credit is also collateralized by the assets of the Company. No balance was outstanding on June 30, 2024 and December 31, 2023, respectively. Â Bressner has three revolving lines of credit with German institutions, including Uni Credit Bank AG, Commerzbank AG, and VR Bank, with total availability of up to â¬2,700,000 (US$1,905,012) as of June 30, 2024. Borrowings under the lines of credit bear interest at a variable rate of Euribor plus a stated rate. The rates as of June 30, 2024, for the lines of credit ranged from 3.1% to 5.62%, with the balances remaining open indefinitely or until occurrence of a defined change of control event. There were no outstanding lines of credit balances as of June 30, 2024 and December 31, 2023, respectively. Foreign Debt Obligations Â Bressner had three term loans outstanding as of June 30, 2024, with an aggregate balance outstanding of â¬1,064,065 (US$1,139,141) as follows: â€¢On June 18, 2021, Bressner converted â¬500,000 of its line of credit from UniCredit Bank into a note payable. The note was originally due December 17, 2021, and subsequently extended through June 17, 2022. On June 17, 2022, this note was further extended through December 19, 2022, with accrued interest having been paid current as of the revised maturity date. On December 19, 2022, this note was extended through June 19, 2023. However, on June 19, 2023, this note was further extended through December 19, 2023, and the interest rate was increased to 5.80%, with accrued interest having been paid current as of June 19, 2023. On December 29, 2023, this note was further extended through June 19, 2024, with accrued interest having been paid current as of December 19, 2023. On June 19, 2024, this note was further extended through December 19, 2024, with accrued interest having been paid current as of June 19, 2024, and the interest rate was reduced to 5.55%. The balance outstanding on the note as of June 30, 2024, and December 31, 2023, was â¬500,000 (US$535,278) and â¬500,000 (US$551,948) respectively;Â â€¢On April 9, 2021, Bressner converted â¬500,000 of its line of credit from Commerzbank AG into a note payable. The note was due on September 30, 2021, with a payment of principal and interest due upon maturity. This loan was paid in full on September 30, 2021, with proceeds from a new note with similar terms. This new note had an original maturity date of June 30, 2022; however, this note was further extended through March 31, 2023, with accrued interest having been paid current as of the revised maturity date. On March 30, 2023, this note was further extended through September 29, 2023, and the interest rate was increased to 4.60%, with accrued interest having been paid current as of March 30, 2023. On September 29, 2023, this note was further extended through March 28, 2024, and the interest rate was increased to 5.75%, with accrued interest having been paid current as of September 29, 2023. On March 28, 2024, this note was further extended through September 30, 2024, and the interest rate was reduced to 5.50%, with accrued interest having been paid current as of March 28, 2024. The balance outstanding on the note as of June 30, 2024, and December 31, 2023, was â¬500,000 (US$535,278), and â¬500,000 (US$551,949), respectively; andÂ â€¢On June 30, 2022, Bressner borrowed â¬1,500,000 (US$1,468,173) from Commerzbank AG, which bears interest at 2.55%, is due in June 2024, and is repayable in twenty-four monthly installments, with payments beginning July 31, 2022. The balance outstanding as of June 30, 2024, and December 31, 2023, was â¬64,065 (US$68,585) and â¬382,327 (US$422,050), respectively. This loan is collateralized by accounts receivable attributable to a specific customer. This loan was paid in full in July 2024 and will not be extended or renewed.Â Additionally, on February 16, 2022, Bressner converted â¬500,000 of its line of credit from UniCredit Bank into a note payable. On August 16, 2022, this note was extended through February 16, 2023, with accrued interest having been paid current as of the original maturity date. On February 16, 2023, this note was further extended through August 16, 2023, and on August 16, 2023, this note was further extended through February 16, 2024, and the interest rate was increased to 5.63%, with accrued interest having been paid current as of August 16, 2023. The note was repaid in full during the quarter ended March 31, 2024, and the outstanding balance as of June 30, 2024, and December 31, 2023, was â¬0 (US$0) and â¬500,000 (US$551,948), respectively.Â A summary of outstanding debt obligations as of June 30, 2024, was as follows:Â Loan Description Â CurrentInterest Rate Â MaturityDate Â Balance(Euro) Â Â Balance ($) Â Â CurrentPortion Â Foreign: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Commerzbank AG Â 2.55% Â June-24 Â â¬ 64,065 Â Â $ 68,585 Â Â $ 68,585 Â Â Commerzbank AG Â 5.50% Â September-24 Â Â 500,000 Â Â Â 535,278 Â Â Â 535,278 Â Â Uni Credit Bank AG Â 5.55% Â December-24 Â Â 500,000 Â Â Â 535,278 Â Â Â 535,278 Â Â Â Â â¬ 1,064,065 Â Â $ 1,139,141 Â Â $ 1,139,141 Â Â Â Â Â Â Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(c)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//470/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1CReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1CReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1CReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1EReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1IReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1IReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R17.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity 6 Months Ended Jun. 30, 2024 Stockholders Equity Note [Abstract] Â Stockholders' Equity NOTE 8 â€“ STOCKHOLDERSâ€™ EQUITY Â The Companyâ€™s amended and restated certificate of incorporation, filed with the Delaware Secretary of State on December 14, 2017, authorizes the Company to issue 10,000,000 shares of preferred stock and 50,000,000 shares of common stock.Â 2017 Equity Incentive PlanÂ On October 10, 2017, the Companyâ€™s board of directors approved and adopted the Companyâ€™s 2017 Equity Incentive Plan (as amended to date, the â€œ2017 Planâ€), subject to stockholder approval thereof. On December 18, 2017, the Companyâ€™s stockholders approved the 2017 Plan. The 2017 Plan allows for the grant of a variety of equity vehicles to provide flexibility in the grant and issuance of equity awards, including stock options, unrestricted stock grants, restricted stock units (â€œRSUsâ€), stock bonuses and performance-based awards. An aggregate of 1,500,000 shares of common stock were initially reserved for issuance under the 2017 Plan. On June 24, 2020, the Company amended the 2017 Plan to increase the maximum number of shares of common stock with respect to one or more Stock Awards (as defined in the 2017 Plan) that may be granted to any one participant under the 2017 Plan during any calendar year from 500,000 shares to 1,000,000 shares. The amendment did not increase the total number of shares of common stock authorized for issuance under the 2017 Plan and did not require stockholder approval. On May 19, 2021, the Companyâ€™s stockholders approved the Companyâ€™s proposal to increase the number of shares authorized for issuance under the 2017 Plan from 1,500,000 shares to 3,000,000 shares of common stock of the Company pursuant to the terms and conditions of the 2017 Plan. The amendment took effect upon receipt of stockholder approval. On March 15, 2024, the Companyâ€™s board of directors unanimously approved, and on May 15, 2024, the Companyâ€™s stockholders approved, an amendment to the 2017 Plan to increase the number of shares of common stock authorized for issuance thereunder from 3,000,000 to 5,000,000 shares. The amendment took effect upon receipt of stockholder approval.Â Executive Employment Agreements As contemplated by that Amended and Restated Employment Agreement, dated April 3, 2023, entered into by and between the Company and David Raun, in connection with the termination of Mr. Raunâ€™s role as chief executive officer and president of the Company, all those unvested restricted stock units ("RSUs") held by Mr. Raun that were scheduled to vest within twelve months from his termination date (June 5, 2023) became vested as of such date, with the remaining unvested RSUs being forfeited. As a result, the vesting of 150,556 RSUs was accelerated and 52,132 RSUs were forfeited. On June 5, 2023, in connection with, and as a material inducement to, the appointment of Michael Knowles as the Companyâ€™s new chief executive officer and president, Mr. Knowles was granted (i) non-qualified stock options to purchase 400,000 shares of Company common stock (the â€œInducement Optionsâ€), which Inducement Options have an exercise price equal to $2.95 per share and will expire ten years from the date of the grant; and (ii) 400,000 restricted stock units (together with the Inducement Options, the â€œInducement Grantsâ€). Both of the Inducement Grants shall vest over a four-year period as follows: 25% on the one-year anniversary of the date of the grant, and the remaining 75% will vest in six equal installments, commencing six months after the one-year anniversary of the date of grant and every six months thereafter until fully vested, subject to Mr. Knowlesâ€™ continued employment by the Company. The Inducement Grants were granted outside of the Companyâ€™s 2017 Plan and any other equity incentive plans, and in reliance on the employment inducement exemption provided under the Nasdaq Listing Rule 5635(c)(4).Stock OptionsA summary of stock option activity under the Companyâ€™s current equity incentive plans during the six month period ended June 30, 2024, was as follows:Â Â Â Stock Options Outstanding Â Â Â Number ofUnderlying Shares Â Â WeightedAverageExercisePrice Â Â WeightedAverageRemainingContractualLife (in years) Â Â AggregateIntrinsicValue Â Outstanding on January 1, 2024 Â Â 1,323,760 Â Â $ 2.37 Â Â Â 4.06 Â Â $ 169,802 Â Granted Â Â - Â Â $ - Â Â Â - Â Â Â - Â Forfeited / Canceled Â Â (29,784 ) Â $ 2.63 Â Â Â - Â Â $ 6,440 Â Exercised Â Â (83,426 ) Â $ 1.76 Â Â Â - Â Â $ 24,207 Â Outstanding on June 30, 2024 Â Â 1,210,550 Â Â Â Â Â Â Â Â Â Â Â Exercisable as of June 30, 2024 Â Â 910,550 Â Â $ 2.23 Â Â Â 2.60 Â Â $ 333,420 Â Vested and expected to vest as of June 30, 2024 Â Â 1,210,550 Â Â $ 2.41 Â Â Â 4.17 Â Â $ 333,419 Â Â As of June 30, 2024, there was $583,233 of unrecognized compensation cost related to unvested stock options, which is expected to be recognized over a weighted average period of 1.71 years.Â The following table presents details of the assumptions used to calculate the weighted-average grant date fair value of common stock options granted by the Company. There were no options granted during the six month period ended June 30, 2024. The following table presents the grant date fair value of options vested and the intrinsic value of options exercised: Â Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Expected term (in years) Â Â - Â Â Â 6.16 Â Expected volatility Â Â 0.00 % Â Â 72.73 % Risk-free interest rate Â Â 0.00 % Â Â 3.79 % Weighted average grant date fair value per share Â $ - Â Â $ 2.95 Â Grant date fair value of options vested Â $ 1,043,083 Â Â $ 933,399 Â Intrinsic value of options exercised Â $ 132,058 Â Â $ 47,233 Â Â Â Â Â Â Â If there are any modifications or cancellations of the underlying unvested awards, the Company may be required to accelerate, increase, or cancel any remaining unearned stock-based compensation expense or calculate and record additional expense. Future stock-based compensation expense and unearned stock-based compensation will increase to the extent that the Company grants additional common stock options or other stock-based awards.Restricted Stock UnitsRSUs may be granted at the discretion of the compensation committee of the Company's board of directors under the 2017 Plan in connection with the hiring and retention of personnel and are subject to certain conditions. RSUs generally vest quarterly or semi-annually over a period of one to three years and are typically forfeited if employment is terminated before the RSUs vest. The compensation expense related to the RSUs is calculated as the fair value of the common stock on the grant date and is amortized to expense over the vesting period and is adjusted for estimated forfeitures.The Companyâ€™s RSU activity for the six months ended June 30, 2024, was as follows:Â Â Â Restricted Stock Units Â Â Â Number ofUnderlying Shares Â Â WeightedAverage GrantDate Fair Value Â Unvested on January 1, 2024 Â Â 1,093,489 Â Â $ 3.04 Â Granted Â Â 11,350 Â Â $ 2.45 Â Vested Â Â (332,120 ) Â $ 3.16 Â Canceled Â Â (6,300 ) Â $ 3.29 Â Unvested on June 30, 2024 Â Â 766,419 Â Â $ 2.97 Â Â As of June 30, 2024, there was $1,927,899 of unrecognized compensation cost related to unvested RSUs, which is expected to be recognized over a weighted average period of 1.29 years.Stock-based compensation expense for the three and six month periods ended June 30, 2024 and 2023, was comprised of the following:Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Stock-based compensation classified as: Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â General and administrative Â $ 367,592 Â Â $ 651,291 Â Â $ 586,726 Â Â $ 945,286 Â Production Â Â 58,053 Â Â Â 86,528 Â Â Â 116,106 Â Â Â 153,969 Â Marketing and selling Â Â 23,786 Â Â Â 86,516 Â Â Â 47,572 Â Â Â 146,504 Â Product and programs Â Â 51,357 Â Â Â - Â Â Â 102,714 Â Â Â - Â Research and development Â Â 56,410 Â Â Â 73,674 Â Â Â 112,820 Â Â Â 126,458 Â Â Â $ 557,198 Â Â $ 898,009 Â Â $ 965,938 Â Â $ 1,372,217 Â Â WarrantsThe following table summarizes the Companyâ€™s warrant activity during the six months ended June 30, 2024: Â Â Number ofWarrants Â Â WeightedAverageExercise Price Â Warrants outstanding â€“ January 1, 2024 Â Â 43,022 Â Â $ 2.15 Â Warrants granted Â Â - Â Â $ - Â Warrants expired Â Â (9,302 ) Â $ 2.15 Â Warrants exercised Â Â (33,720 ) Â $ 2.15 Â Warrants outstanding â€“ June 30, 2024 Â Â - Â Â $ - Â Â X - DefinitionThe entire disclosure for shareholders' equity and share-based payment arrangement. Includes, but is not limited to, disclosure of policy and terms of share-based payment arrangement, deferred compensation arrangement, and employee stock purchase plan (ESPP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//505/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//718/tableOfContent + Details Name: us-gaap_ShareholdersEquityAndShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityNoteAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 25 R18.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies 6 Months Ended Jun. 30, 2024 Commitments And Contingencies Disclosure [Abstract] Â Commitments and Contingencies NOTE 9 â€“ COMMITMENTS AND CONTINGENCIESLegalÂ We are subject to litigation, claims, investigations, and audits arising from time to time in the ordinary course of our business. When applicable, we record accruals for contingencies when it is probable that a liability will be incurred, and the amount of loss can be reasonably estimated. While the outcome of lawsuits and other proceedings against us cannot be predicted with certainty, in our opinion, individually or in the aggregate, no such lawsuits are expected to have a material effect on our consolidated financial position or results of operations.In the opinion of management, after consultation with legal counsel, the ultimate disposition of any such matters as of June 30, 2024, are not expected to have a materially adverse effect on the consolidated financial position or results of operations of the Company.Guarantees and IndemnitiesThe Company has made certain indemnities, under which it may be required to make payments to an indemnified party, in relation to certain transactions. The Company indemnifies its directors, officers, employees, and agents to the maximum extent permitted under the laws of the State of Delaware. In connection with its facility lease, the Company has indemnified its lessor for certain claims arising from the use of the facilities. The duration of the indemnities varies, and in many cases is indefinite. These indemnities do not provide for any limitation of the maximum potential future payments the Company could be obligated to make. Historically, the Company has not been obligated to make any payments for these obligations and no liabilities have been recorded for these indemnities in the accompanying consolidated balance sheets.Leases Â The Company leases its offices, manufacturing, and warehouse facility in San Diego County under a non-cancelable operating lease. Our corporate headquarters are in a leased space comprising of approximately 29,342 square feet in Escondido, California under a lease that was last modified and extended in September 2023 and expires in August 2030. The Company also leases a 3,208 square foot facility in Salt Lake City, Utah, under a lease expiring in June 2025, that houses our Ion software development team. Additionally, we lease a 1,632 square foot facility located in Anaheim, California, with the lease expiring in June 2025. Bressner leases space in Germany comprising of 11,836 square feet on a month-to-month basis. In June 2024, Bressner leased an additional 2,500 square feet of office space in Germany on a month-to-month basis with payments of approximately $5,950 per month,

beginning in October 2024.Â Other information related to leases as of the three and six month periods ended June 30, 2024 and 2023, was as follows:Â Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Operating lease expense Â Â $ 201,487 Â Â $ 196,538 Â Â $ 375,902 Â Â $ 334,107 Â Â Total lease expense Â Â $ 201,487 Â Â $ 196,538 Â Â $ 375,902 Â Â $ 334,107 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash paid for amounts included in the measurement of operating lease liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating cash flows from operating leases Â Â $ 174,014 Â Â $ 165,785 Â Â $ 348,429 Â Â $ 243,185 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Right-of-use assets obtained in exchange for new operating lease liabilities Â Â $ - Â Â $ - Â Â $ - Â Â $ - Â Operating lease obligation for new operating leases Â Â $ - Â Â $ - Â Â $ - Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term - operating leases Â Â Â - Â Â Â - Â Â 69.5Â months Â Â 16.2 months Â Weighted-average discount rate - operating leases Â Â Â - Â Â Â - Â Â 13.6% Â Â 12.1% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â The following table presents the maturity of the Companyâ€™s operating lease liabilities as of June 30, 2024:Â Year Operating Leases Â Remaining 2024 $ 324,070 Â 2025 Â 469,768 Â 2026 Â 408,088 Â 2027 Â 403,771 Â 2028 Â 419,922 Â Thereafter Â 735,528 Â Total lease payments Â 2,761,147 Â Less: Amount representing interest Â (775,147 ) Present value of lease payment Â 1,986,000 Â Less: current portion of operating lease obligation Â (370,262 ) Operating lease obligation, net of current portion $ 1,615,738 Â Â Â Â Purchase CommitmentsIn the normal course of business, the Company may enter into purchase commitments for inventory components to be delivered based upon non-cancellable, pre-established, delivery schedules that are over a period that may exceed one year. Total non-cancellable purchase orders as of June 30, 2024, were $7,751,016.Â Customer Concentration During the three month periods ended June 30, 2024 and 2023, the Company had two customers, in each period, that accounted for (in the aggregate) approximately 27% and 29%, of revenue respectively. During the six month periods ended June 30, 2024 and 2023, the Company had one and two customers, respectively, that accounted for (in the aggregate) approximately 11% and 33%, respectively, of revenue for which each represented greater than 10% of our consolidated quarterly revenue.As of June 30, 2024 and December 31, 2023, the Company had two and one customer, respectively, that accounted for (in the aggregate) approximately 31% and 22%, respectively, of trade accounts receivables for which each of such customerâ€™s balances represented greater than 10% of our consolidated trade accounts receivable balance. Â During the three month periods ended June 30, 2024 and 2023, the Company had approximately 52% and 36%, respectively, of purchases from vendors/suppliers for which each represents greater than 10% of our consolidated purchases. During the six month periods ended June 30, 2024 and 2023, the Company had approximately 41% and 32%, respectively, of purchases from vendors/suppliers for which each represents greater than 10% of our consolidated purchases. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482648/440-10-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//450/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480327/954-440-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482648/440-10-50-4Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R19.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Loss Per Share 6 Months Ended Jun. 30, 2024 Earnings Per Share [Abstract] Â Net Loss Per Share NOTE 10 â€“ NET LOSS PER SHARE Basic and diluted net loss per share were calculated as follows for the three and six month periods ended June 30, 2024 and 2023:Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Basic and diluted net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Numerator: Â Â Â Â Â Â Â Â Â Â Â Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Denominator: Â Â Â Â Â Â Â Â Â Â Â Â Weighted average common shares outstanding - basic Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Effect of dilutive securities Â Â - Â Â Â - Â Â Â - Â Â Â - Â Weighted average common shares outstanding - diluted Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Net loss per common share: Â Â Â Â Â Â Â Â Â Â Â Â Basic Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Diluted Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for earnings per share. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//260/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-3 + Details Name: us-gaap_EarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 27 R20.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue, Segment and Geographic Information 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â Revenue, Segment and Geographic Information NOTE 11 â€“ REVENUE, SEGMENT AND GEOGRAPHIC INFORMATION The Company operates in two reportable segments: (i) the design and manufacture of high-performance customized computers and flash arrays, in-flight entertainment and connectivity, and (ii) our subsidiary, Bressner, which operates as a value-added reseller with minimal product customization. The Company evaluates financial performance on a company-wide basis.Segment details for the three and six month periods ended June 30, 2024 and 2023, was as follows:Â Â Â For the Three Months Ended June 30, 2024 Â Â For the Three Months Ended June 30, 2023 Â Â Â OSS Â Â Bressner Â Â Total Â Â OSS Â Â Bressner Â Â Total Â Revenues Â $ 5,522,034 Â Â $ 7,679,296 Â Â $ 13,201,330 Â Â $ 8,278,096 Â Â $ 8,933,436 Â Â $ 17,211,532 Â Cost of revenues Â Â (4,145,969 ) Â Â (5,722,098 ) Â Â (9,868,067 ) Â Â (5,863,974 ) Â Â (6,549,620 ) Â Â (12,413,594 ) Gross profit Â Â 1,376,065 Â Â Â 1,957,198 Â Â Â 3,333,263 Â Â Â 2,414,122 Â Â Â 2,383,816 Â Â Â 4,797,938 Â Gross margin % Â Â 24.9 % Â Â 25.5 % Â Â 25.2 % Â Â 29.2 % Â Â 26.7 % Â Â 27.9 % Total operating expenses Â Â (4,406,417 ) Â Â (1,181,711 ) Â Â (5,588,128 ) Â Â (7,238,984 ) Â Â (972,511 ) Â Â (8,211,495 ) (Loss) income from operations Â $ (3,030,352 ) Â $ 775,487 Â Â $ (2,254,865 ) Â $ (4,824,862 ) Â $ 1,411,305 Â Â $ (3,413,557 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â For the Six Months Ended June 30, 2024 Â Â For the Six Months Ended June 30, 2023 Â Â Â OSS Â Â Bressner Â Â Total Â Â OSS Â Â Bressner Â Â Total Â Revenues Â $ 11,055,906 Â Â $ 14,797,210 Â Â $ 25,853,116 Â Â $ 16,908,682 Â Â $ 17,084,744 Â Â $ 33,993,426 Â Cost of revenues Â Â (7,787,064 ) Â Â (11,009,496 ) Â Â (18,796,560 ) Â Â (11,365,683 ) Â Â (12,759,043 ) Â Â (24,124,726 ) Gross profit Â Â 3,268,842 Â Â Â 3,787,714 Â Â Â 7,056,556 Â Â Â 5,542,999 Â Â Â 4,325,701 Â Â Â 9,868,700 Â Gross margin % Â Â 29.6 % Â Â 25.6 % Â Â 27.3 % Â Â 32.8 % Â Â 25.3 % Â Â 29.0 % Total operating expenses Â Â (8,253,687 ) Â Â (2,319,748 ) Â Â (10,573,435 ) Â Â (11,477,078 ) Â Â (2,001,527 ) Â Â (13,478,605 ) (Loss) income from operations Â $ (4,984,845 ) Â $ 1,467,966 Â Â $ (3,516,879 ) Â $ (5,934,079 ) Â $ 2,324,174 Â Â $ (3,609,905 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â The table below presents the deferred revenue, warranties and deposit balances along with the significant activity affecting balances during the six month periods ended June 30, 2024 and 2023:Â Â Â Â June 30, Â Â June 30, Â Deferred revenue Â 2024 Â Â 2023 Â Beginning balance Â $ 299,514 Â Â $ 378,952 Â Deferral of revenue during the period Â Â 52,405 Â Â Â 139,212 Â Recognition of unearned revenue from beginning of period Â Â (98,816 ) Â Â (227,609 ) Recognition of unearned revenue from additions Â Â (1,881 ) Â Â (3,600 ) Ending balance Â $ 251,222 Â Â $ 286,955 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â June 30, Â Â June 30, Â Customer deposits Â 2024 Â Â 2023 Â Beginning balance Â $ 27,447 Â Â $ 461,696 Â Additions during the period Â Â 3,275,864 Â Â Â Â 4,131,595 Â Deposits recognized from beginning of period Â Â (1,756,282 ) Â Â (402,850 ) Deposits recognized from additions Â Â (280,552 ) Â Â (3,920,416 ) Ending balance Â $ 1,266,477 Â Â $ 270,025 Â Â Â Â Â Â Â Â Â As of June 30, 2024, the Company had approximately $1,381,864 of remaining performance obligations under fully funded contracts for customer funded development. The Company currently expects to recognize the remaining performance obligations as revenue in fiscal 2024. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment.Â Revenue from customers with non-U.S. billing addresses represented approximately 63% and 75% of the Companyâ€™s revenue during the three month periods ended June 30, 2024 and 2023, respectively, and 61% and 67% and the six month periods ended June 30, 2024 and 2023, respectively.Â As of June 30, 2024, substantially all the Companyâ€™s long-lived assets are in the United States of America, except for assets of $392,129 located in Germany. X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-42Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-40Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//280/tableOfContentReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-26Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-34Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-41Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-21Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-21Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Subsequent Events 6 Months Ended Jun. 30, 2024 Subsequent Events [Abstract] Â Subsequent Events NOTE 12 â€“ SUBSEQUENT EVENTS The Companyâ€™s management has evaluated subsequent events after the consolidated balance sheet dated as of June 30, 2024, through the date of filing of this Quarterly Report. Based upon the evaluation, management has determined that no subsequent events have occurred that would require recognition in the accompanying consolidated financial statements or disclosure in the notes thereto. X - ReferencesNo definition available. + Details Name: us-gaap_SubsequentEventsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//855/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483399/855-10-50-2 + Details Name: us-gaap_SubsequentEventsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R22.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Significant Accounting Policies (Policies) 6 Months Ended Jun. 30, 2024 Accounting Policies [Abstract] Â Basis of Presentation Basis of PresentationÂ The accompanying consolidated financial statements have been prepared on an accrual basis of accounting in accordance with United States Generally Accepted Accounting Principles (â€œU.S. GAAPâ€), as set forth in the Financial Accounting Standards Boardâ€™s (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€). Â The unaudited consolidated financial statements herein have been prepared by the Company pursuant to the rules and regulations of the SEC. The accompanying interim unaudited consolidated financial statements have been prepared under the presumption that users of the interim financial information have either read or have access to the audited consolidated financial statements for the latest year ended December 31, 2023.Â Accordingly, note disclosures which would substantially duplicate the disclosures contained in the December 31, 2023 audited consolidated financial statements have been omitted from these interim unaudited consolidated financial statements. The Companyâ€™s management has evaluated all subsequent events and transactions through the date of filing this Quarterly Report.Â Â Â In the opinion of management, all adjustments considered necessary for a fair presentation have been included in the accompanying condensed consolidated financial statements. For further information, refer to the audited consolidated financial statements and notes for the year ended December 31, 2023, included in the Companyâ€™s Annual Report on Form 10-K filed with the SEC on March 21, 2024. Reclassifications Reclassifications Â Certain prior year amounts have been reclassified to conform with the current year presentation. In the current year, the Company began disclosing as a separate component of revenue and cost of sales, the amounts related to customer funded development revenue and costs. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment. Gross versus Net Revenue Gross versus net revenue Â ASC 606 provides guidance on proper recognition of principal versus agent considerations which is used to determine gross versus net revenue recognition. Under ASC 606, the core objective of the guidance on gross versus net revenue recognition is to help determine whether the Company is a principal or an agent in a transaction. In general, the primary difference between these two is the performance obligation being satisfied by the company recognizing revenue. The principal has a performance obligation to provide the desired goods or services to the end customer, whereas the agent arranges for the principal to provide the desired goods or services. Additionally, a fundamental characteristic of a principal in a transaction is control. A principal substantively controls the goods and services before they are transferred to the customer as well as controls the price of the good or service being provided. Â The Company is an agent if the Company's performance obligation is to arrange for the delivery of the specified good or service by another party. An entity that is an agent does not control the specified good or service provided by another party before that good or service is transferred to the customer. During the three and six month periods ended June 30, 2024, the Company recorded net agent consideration as revenue of $241,010 and $279,917, respectively. Principles of Consolidation Principles

of ConsolidationÂ The accompanying consolidated financial statements include the accounts of OSS, which include the operating results of its wholly owned subsidiary, OSS GmbH, and its wholly owned subsidiary Bressner. Intercompany balances and transactions have been eliminated in consolidation. Use of Estimates Use of EstimatesÂ The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates and assumptions.Â On an ongoing basis, our management evaluates these estimates and assumptions, including those related to determination of standalone selling prices of our products and services, allowance for credit losses and sales reserves, income tax valuations, stock-based compensation, goodwill, intangible assets and inventory valuations and recoverability. We base our estimates on historical data and experience, as well as various other factors that our management believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities. Goodwill Goodwill Goodwill represents the excess of the purchase price paid over the fair value of the net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment at least annually or when we deem that a triggering event has occurred. Management reviews the impairment of goodwill for impairment annually at year end. In June 2023, management performed an interim impairment test of goodwill, as a result of the overall financial performance of OSS as compared to plan, the transition of and focus on our product strategy of AI Transportables and the defense industry, and deferment of certain orders. As a result of this interim evaluation, the Company recorded an impairment loss to goodwill of $2,700,000, which was charged to operating expenses in the quarter ended June 30, 2023. Â Due to the Ukraine war, the escalating conflicts in the middle east, inflationary pressures, other macroeconomic factors and the loss of our media and entertainment customer, there has been uncertainty and disruption in the global economy, financial markets and our ongoing operations. We are not aware of any specific event or circumstance that would require an update to our estimates or assumptions or a revision of the carrying value of our assets or liabilities as of the date of this Quarterly Report. These estimates and assumptions may change as new events occur and additional information is obtained. As a result, actual results could differ materially from these estimates and assumptions. Recent Accounting Pronouncements Recent Accounting PronouncementsÂ On November 27, 2023, the FASB issued ASU 2023-07 "Segment Reporting (Topic 280): Improvements to reportable segment disclosures." This amendment enhanced disclosures about significant segment expenses. In addition, the amendments enhance interim disclosure requirements, clarify circumstances in which an entity can disclose multiple segment measures of profit or loss, provide new segment disclosure requirements for entities with a single reportable segment, and contain other disclosure requirements. The purpose of the amendments is to enable â€œinvestors to better understand an entityâ€™s overall performanceâ€ and assess â€œpotential future cash flows.â€ The adoption of this amendment is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Management does not anticipate any material impact on the consolidated financial statements. Employee Retention Credit Employee Retention CreditÂ On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provided tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit (â€œERCâ€). The ERC was designed to encourage businesses to keep employees on the payroll during the COVID-19 pandemic. As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we accounted for the ERC funding consistent with our accounting treatment and reporting of the forgiveness of our Paycheck Protection Program ("PPP") Loan. The credit is based upon the number of employees in any given quarter in years 2020 and 2021. For the year 2020, the maximum credit was based upon the lesser of 50% of eligible wages or $5,000 for the year. For the first three quarters only of the year 2021, the maximum quarterly credit was based upon the lesser of 70% of eligible wages or $7,000 per quarter. The total maximum program credit per employee was $26,000. The Company applied for the ERC program and as of June 30, 2023, had received $1,516,034 in credits, including interest, and paid commissions of $217,793 to a vendor who assisted with the calculations and filing of the application. The net proceeds of $1,298,241 have been reported as other income in the accompanying consolidated statements of operations. No ERC credits were received during the six month period ended June 30, 2024. Income is recognized when reasonably assured of receipt based upon notice. X - DefinitionEmployee Retention Credit Policy. + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCreditPolicyPolicyTextBlock Namespace Prefix: oss_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionReclassifications policy text block. + ReferencesNo definition available. + Details Name: oss_ReclassificationsPolicyTextBlock Namespace Prefix: oss_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesNo definition available. + Details Name: us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483426/235-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481203/810-10-50-1 + Details Name: us-gaap_ConsolidationPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for goodwill. This accounting policy also may address how an entity assesses and measures impairment of goodwill, how reporting units are determined, how goodwill is allocated to such units, and how the fair values of the reporting units are determined. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org//350-20/tableOfContent + Details Name: us-gaap_GoodwillAndIntangibleAssetsGoodwillPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for revenue from contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-18Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-20Reference 9: http://www.xbrl.org/2003/role/exampleRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483426/235-10-50-4Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org//606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 11 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 12 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-12Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-8 + Details Name: us-gaap_UseOfEstimates Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Short-Term Investments (Tables) 6 Months Ended Jun. 30, 2024 Investments Debt And Equity Securities [Abstract] Â  Summary of Short-Term Investments by Significant Investment Category The Companyâ€™s short-term investments by significant investment category as of June 30, 2024, were as follows: Â  Description Â  AmortizedCost Â Â  GrossUnrealizedGains Â Â  GrossUnrealizedLosses Â Â  AccruedInterest Â Â  EstimatedFair Value Â  Level 1: (1) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash alternatives Â  $ 925,976 Â Â  $ - Â Â  $ - Â Â  $ - Â Â  $ 925,976 Â  Certificates of deposit Â Â  4,000,000 Â Â Â  - Â Â Â  (1,617 ) Â Â  94,871 Â Â Â  4,093,254 Â Â  $ 4,925,976 Â Â  $ - Â Â  $ (1,617 ) Â  $ 94,871 Â Â  $ 5,019,230 Â Â (1)Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.Â The Companyâ€™s short-term investments by significant investment category as of December 31, 2023, were as follows: Â  Description Â  AmortizedCost Â Â  GrossUnrealizedGains Â Â  GrossUnrealizedLosses Â Â  AccruedInterest Â Â  EstimatedFair Value Â  Level 1: (1) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash alternatives Â  $ 76,709 Â Â  $ - Â Â  $ - Â Â  $ - Â Â  $ 76,709 Â  Certificates of deposit Â Â  7,585,000 Â Â Â  5,793 Â Â Â  - Â Â Â  104,318 Â Â Â  7,695,111 Â Â  $ 7,661,709 Â Â  $ 5,793 Â Â  $ - Â Â  $ 104,318 Â Â  $ 7,771,820 Â Â (1)Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities. X - DefinitionTabular disclosure of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-9Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aaa) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 9: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3 + Details Name: us-gaap_DebtSecuritiesAvailableForSaleTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_InvestmentsDebtAndEquitySecuritiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 31 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accounts Receivable (Tables) 6 Months Ended Jun. 30, 2024 Accounts Receivable Net Current [Abstract] Â  Schedule of Accounts Receivable, Net Accounts receivable, net consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Accounts receivable Â  $ 8,477,082 Â Â  $ 8,368,279 Â  Less: allowance for credit losses Â Â  (49,699 ) Â Â  (50,032 ) Â Â  $ 8,427,383 Â Â  $ 8,318,247 Â  Schedule of Changes in Allowance for Credit Losses Associated with Trade Receivables The following tables represent the changes in the allowance for credit losses associated with our trade receivables for the six month periods ended June 30, 2024 and 2023.Â Â Â Â For the Six Months Ended June 30, Â  Allowance for Credit Losses Â  2024 Â Â  2023 Â  Balance on January 1, Â  $ (50,032 ) Â  $ (45,354 ) Provision charged to expense Â Â  - Â Â Â  (38,653 ) Receivables written-off Â Â  - Â Â Â  - Â  Recoveries of receivables previously written-off Â Â  - Â Â Â  - Â  Effects of change in exchange rates Â Â  333 Â Â Â  (710 ) Â Â  $ (49,699 ) Â  $ (84,717 ) Â Â Â Â Â Â Â Â X - DefinitionTabular disclosure of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AccountsReceivableAllowanceForCreditLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.3,4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32

R25.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Inventories (Tables) 6 Months Ended Jun. 30, 2024 Inventory Disclosure [Abstract] Â  Summary of Inventories, Net Inventories, net consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Raw materials Â $ 11,958,773 Â Â $ 12,975,235 Â Sub-assemblies Â Â 833,189 Â Â Â 454,181 Â Work-in-process Â Â 787,836 Â Â Â 344,685 Â Finished goods Â Â 9,140,592 Â Â Â 9,824,987 Â Â Â Â 22,720,390 Â Â Â 23,599,088 Â Less: allowances for obsolete and slow-moving inventories Â Â (2,573,272 ) Â Â (1,904,340 ) Â Â $ 20,147,118 Â Â $ 21,694,748 Â Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(c)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483489/210-10-50-1 + Details Name: us-gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R26.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accrued Expenses and Other Liabilities (Tables) 6 Months Ended Jun. 30, 2024 Accrued Liabilities And Other Liabilities [Abstract] Â  Schedule of Accrued Expenses and Other Liabilities Accrued expenses and other liabilities consisted of the following:Â Â Â June 30, Â Â December 31, Â Â Â 2024 Â Â 2023 Â Accrued compensation and related liabilities Â $ 1,130,935 Â Â $ 1,023,902 Â Deferred revenue Â Â 251,222 Â Â Â 299,514 Â Customer deposits (See Note 11) Â Â 1,266,477 Â Â Â 27,447 Â Warranty reserve Â Â 564,737 Â Â Â 607,809 Â Trade and other taxes Â Â 1,016,295 Â Â Â 392,336 Â Other accrued expenses Â Â 651,623 Â Â Â 851,511 Â Â $ 4,881,289 Â Â $ 3,202,519 Â Â X - DefinitionSchedule of Accrued Expenses And Other Current Liabilities [Table Text Block] + ReferencesNo definition available. + Details Name: oss_ScheduleOfAccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock Namespace Prefix: oss_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 34 R27.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt (Tables) 6 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â  Summary of Outstanding Debt Obligations A summary of outstanding debt obligations as of June 30, 2024, was as follows:Â Loan Description Â CurrentInterest Rate Â MaturityDate Â Balance(Euro) Â Â Balance ($) Â Â CurrentPortion Â Foreign: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Commerzbank AG Â 2.55% Â June-24 Â â¸ 64,065 Â Â $ 68,585 Â Â $ 68,585 Â Commerzbank AG Â 5.50% Â September-24 Â Â 500,000 Â Â Â 535,278 Â Â Â 535,278 Â Â Uni Credit Bank AG Â 5.55% Â December-24 Â Â 500,000 Â Â Â 535,278 Â Â Â 535,278 Â Â Â Â â¸ 1,064,065 Â Â $ 1,139,141 Â Â $ 1,139,141 Â Â Â Â Â Â Â Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfDebtTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity (Tables) 6 Months Ended Jun. 30, 2024 Stockholders Equity Note [Abstract] Â  Summary of Stock Option Activity A summary of stock option activity under the Companyâ€™s current equity incentive plans during the six month period ended June 30, 2024, was as follows:Â Â Â Stock Options Outstanding Â Â Â Number ofUnderlying Shares Â Â WeightedAverageExercisePrice Â Â WeightedAverageRemainingContractualLife (in years) Â Â AggregateIntrinsicValue Â Outstanding on January 1, 2024 Â Â 1,323,760 Â Â $ 2.37 Â Â Â 4.06 Â Â $ 169,802 Â Granted Â Â - Â Â $ - Â Â Â - Â Â Â - Â Forfeited / Canceled Â Â (29,784 ) Â $ 2.63 Â Â Â - Â Â $ 6,440 Â Exercised Â Â (83,426 ) Â $ 1.76 Â Â Â - Â Â $ 24,207 Â Outstanding on June 30, 2024 Â Â 1,210,550 Â Â Â Â Â Â Â Â Â Â Â Â Exercisable as of June 30, 2024 Â Â 910,550 Â Â $ 2.23 Â Â Â 2.60 Â Â $ 333,420 Â Vested and expected to vest as of June 30, 2024 Â Â 1,210,550 Â Â $ 2.41 Â Â Â 4.17 Â Â $ 333,419 Â Schedule of Assumption to Calculate Weighted Average Grant Date Fair Value of Options Grant The following table presents the grant date fair value of options vested and the intrinsic value of options exercised: Â Â Â For the Six Months Ended June 30, Â Â Â 2024 Â Â 2023 Â Expected term (in years) Â Â - Â Â Â 6.16 Â Expected volatility Â Â 0.00 % Â Â 72.73 % Risk-free interest rate Â Â 0.00 % Â Â 3.79 % Weighted average grant date fair value per share Â $ - Â Â $ 2.95 Â Grant date fair value of options vested Â $ 1,043,083 Â Â $ 933,399 Â Intrinsic value of options exercised Â $ 132,058 Â Â $ 47,233 Â Â Â Â Â Â Â Schedule of RSU Activity The Companyâ€™s RSU activity for the six months ended June 30, 2024, was as follows:Â Â Â Restricted Stock Units Â Â Â Number ofUnderlying Shares Â Â WeightedAverage GrantDate Fair Value Â Unvested on January 1, 2024 Â Â 1,093,489 Â Â $ 3.04 Â Granted Â Â 11,350 Â Â $ 2.45 Â Vested Â Â (332,120 ) Â $ 3.16 Â Canceled Â Â (6,300 ) Â $ 3.29 Â Unvested on June 30, 2024 Â Â 766,419 Â Â $ 2.97 Â Summary of Stock-Based Compensation Expense Stock-based compensation expense for the three and six month periods ended June 30, 2024 and 2023, was comprised of the following:Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Stock-based compensation classified as: Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â General and administrative Â $ 367,592 Â Â $ 651,291 Â Â $ 586,726 Â Â $ 945,286 Â Production Â Â 58,053 Â Â Â 86,528 Â Â Â 116,106 Â Â Â 153,969 Â Marketing and selling Â Â 23,786 Â Â Â 86,516 Â Â Â 47,572 Â Â Â 146,504 Â Product and programs Â Â 51,357 Â Â Â - Â Â Â 102,714 Â Â Â - Â Research and development Â Â 56,410 Â Â Â 73,674 Â Â Â 112,820 Â Â Â 126,458 Â Â Â $ 557,198 Â Â $ 898,009 Â Â $ 965,938 Â Â $ 1,372,217 Â Schedule of Warrant Activity The following table summarizes the Companyâ€™s warrant activity during the six months ended June 30, 2024: Â Â Number ofWarrants Â Â WeightedAverageExercise Price Â Warrants outstanding â€“ January 1, 2024 Â Â 43,022 Â Â $ 2.15 Â Warrants granted Â Â - Â Â $ - Â Warrants expired Â Â (9,302 ) Â $ 2.15 Â Warrants exercised Â Â (33,720 ) Â $ 2.15 Â Warrants outstanding â€“ June 30, 2024 Â Â - Â Â $ - Â X - DefinitionSummary of stock based compensation expense. + ReferencesNo definition available. + Details Name: oss_SummaryOfStockBasedCompensationExpenseTableTextBlock Namespace Prefix: oss_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in outstanding nonvested restricted stock units. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of activity for award under share-based payment arrangement. Includes, but is not limited to, outstanding award at beginning and end of year, granted, exercised, forfeited, and weighted-average grant date fair value. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (f)(2) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-1 + Details Name: us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityNoteAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 36 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies (Tables) 6 Months Ended Jun. 30, 2024 Commitments And Contingencies Disclosure [Abstract] Â  Schedule of Other information Related to Leases Other information related to leases as of the three and six month periods ended June 30, 2024 and 2023, was as follows:Â Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Operating lease expense Â Â $ 201,487 Â Â $ 196,538 Â Â $ 375,902 Â Â $ 334,107 Â Total lease expense Â Â $ 201,487 Â Â $ 196,538 Â Â $ 375,902 Â Â $ 334,107 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cash paid for amounts included in the measurement of operating lease liabilities: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating cash flows from operating leases Â Â $ 174,014 Â Â $ 165,785 Â Â $ 348,429 Â Â $ 243,185 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Right-of-use assets obtained in exchange for new operating lease liabilities Â Â $ - Â Â $ - Â Â $ - Â Â $ - Â Operating lease obligation for new operating leases Â Â $ - Â Â $ - Â Â $ - Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term - operating leases Â Â Â - Â Â Â - Â Â 69.5Â months Â Â 16.2 months Â Weighted-average discount rate - operating leases Â Â Â - Â Â Â - Â Â 13.6% Â Â 12.1% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Summary of Maturity of Operating Lease Liabilities The following table presents the maturity of the Companyâ€™s operating lease liabilities as of June 30, 2024:Â Year Operating Leases Â Remaining 2024 $ 324,070 Â 2025 Â 469,768 Â 2026 Â 408,088 Â 2027 Â 403,771 Â 2028 Â 419,922 Â Thereafter Â 735,528 Â Total lease payments Â 2,761,147 Â Less: Amount representing interest Â (775,147 ) Present value of lease payment Â 1,986,000 Â Less: current portion of operating lease obligation Â (370,262 ) Operating lease obligation, net of current portion $ 1,615,738 Â Â Â Â Â X - DefinitionSchedule of other information related to leases. + ReferencesNo definition available. + Details Name: oss_ScheduleOfOtherInformationRelatedToLeasesTableTextBlock Namespace Prefix: oss_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityMaturityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 37 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Loss Per Share (Tables) 6 Months Ended Jun. 30, 2024 Earnings Per Share [Abstract] Â  Summary of Basic and Diluted Net (Loss) Income Per Share Basic and diluted net loss per share were calculated as follows for the three and six month periods ended June 30, 2024 and 2023:Â Â Â For the Three Months Ended June 30, Â Â For the Six Months Ended June 30, Â Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Basic and diluted net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Numerator: Â Â Â Â Â Â Â Â Â Â Â Â Net loss Â $ (2,344,545 ) Â $ (2,399,496 ) Â $ (3,684,167 ) Â $ (2,800,008 ) Denominator: Â Â Â Â Â Â Â Â Â Â Â Â Weighted average common shares outstanding - basic Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Effect of dilutive securities Â Â - Â Â Â - Â Â Â - Â Â Â - Â Weighted average common shares outstanding - diluted Â Â 20,931,798 Â Â Â 20,397,741 Â Â Â 20,820,516 Â Â Â 20,325,029 Â Net loss per common share: Â Â Â Â Â Â Â Â Â Â Â Â Basic Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Diluted Â $ (0.11 ) Â $ (0.12 ) Â $ (0.18 ) Â $ (0.14 ) Â Â Â Â Â Â Â Â Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue, Segment and Geographic Information (Tables) 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â  Schedule of (Loss) Income from Operations by Reporting Segments Segment details for the three and six month periods ended June 30, 2024 and 2023, was as follows:Â Â Â For the Three Months Ended June 30, 2024 Â Â For the Three Months Ended June 30, 2023 Â Â Â OSS Â Â Bressner Â Â Total Â Â OSS Â Â Bressner Â Â Total Â Revenues Â $ 5,522,034 Â Â $ 7,679,296 Â Â $ 13,201,330 Â Â $ 8,278,096 Â Â $ 8,933,436 Â Â $ 17,211,532 Â Cost of revenues Â Â (4,145,969 ) Â Â (5,722,098 ) Â Â (9,868,067 ) Â Â (5,863,974 ) Â Â (6,549,620 ) Â Â (12,413,594 ) Gross profit Â Â 1,376,065 Â Â Â 1,957,198 Â Â Â 3,333,263 Â Â Â 2,414,122 Â Â Â 2,383,816 Â Â Â 4,797,938 Â Gross margin % Â Â 24.9 % Â Â 25.5 % Â Â 25.2 % Â Â 29.2 % Â Â 26.7 % Â Â 27.9 % Total operating expenses Â Â (4,406,417 ) Â Â (1,181,711 ) Â Â (5,588,128 ) Â Â (7,238,984 ) Â Â (972,511 ) Â Â (8,211,495 ) (Loss) income from operations Â $ (3,030,352 ) Â $ 775,487 Â Â $ (2,254,865 ) Â $ (4,824,862 ) Â $ 1,411,305 Â Â $ (3,413,557 ) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â

disclosure of the reconciliation of profit (loss) from reportable segments to the consolidated income (loss) before income tax expense (benefit) and discontinued operations. Includes, but is not limited to, reconciliation after income tax if income tax is allocated to the reportable segment. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ReconciliationOfOperatingProfitLossFromSegmentsToConsolidatedTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 39 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 The Company and Basis of Presentation - Additional Information (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2024 Oct. 31, 2018 Organization Consolidation And Presentation Of Financial Statements [Line Items] Â Â Â Net agent consideration revenue $ 241,010 $ 279,917 Â OSS Europe Â Â Â Organization Consolidation And Presentation Of Financial Statements [Line Items] Â Â Â Percentage of shares acquired Â Â 100.00% X - DefinitionNet agent consideration revenue. + ReferencesNo definition available. + Details Name: oss_NetAgentConsiderationRevenue Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionOrganization consolidation and presentation of financial statements. + ReferencesNo definition available. + Details Name: oss_OrganizationConsolidationAndPresentationOfFinancialStatementsLineItems Namespace Prefix: oss_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPercentage of voting equity interests acquired at the acquisition date in the business combination. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479328/805-10-50-2 + Details Name: us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=oss_OssEuropeTechnologyGmbhMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 40 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Significant Accounting Policies - Additional Information (Details) - USD ($) 3 Months Ended 6 Months Ended 9 Months Ended 12 Months Ended Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Sep. 30, 2021 Dec. 31, 2020 Significant Accounting Policies [Line Items] Â Â Â Â Â Impairment loss to goodwill $ 2,700,000 Â $ 2,700,000 Â Â Employee retention credit maximum percentage of eligible wages Â Â Â 70.00% 50.00% Employee retention credit annual wages Â Â Â $ 7,000 $ 5,000 Maximum program credit per employee Â $ 26,000 Â Â Â Employee retention credit recieved Â $ 0 1,516,034 Â Â Employee retention credit commission paid Â Â 217,793 Â Â Other Income Â Â Â Â Â Significant Accounting Policies [Line Items] Â Â Â Â Â Employee retention credit (ERC) Â Â $ 1,298,241 Â Â X - DefinitionEmployee Retention Credit Annual wages + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCreditAnnualWages Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionEmployee retention credit commission paid. + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCreditCommissionPaid Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionEmployee retention credit maximum percentage of eligible wages. + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCreditMaximumPercentageOfEligibleWages Namespace Prefix: oss_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionEmployee retention credit recieved. + ReferencesNo definition available. + Details Name: oss_EmployeeRetentionCreditRecieved Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionMaximum program credit per employee + ReferencesNo definition available. + Details Name: oss_MaximumProgramCreditPerEmployee Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionProceeds from employee retention credit. + ReferencesNo definition available. + Details Name: oss_ProceedsFromEmployeeRetentionCredit Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionSignificant accounting policies. + ReferencesNo definition available. + Details Name: oss_SignificantAccountingPoliciesLineItems Namespace Prefix: oss_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of loss from the write-down of an asset representing the future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482573/350-20-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_OtherIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 41 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Short-Term Investments - Summary of Short-Term Investments by Significant Investment Category (Details) - Level 1 - USD ($) Jun. 30, 2024 Dec. 31, 2023 Schedule Of Available For Sale Securities [Line Items] Â Â Amortized Cost $ 4,925,976 [1] $ 7,661,709 [2] Gross Unrealized Gains [2] Â $ 5,793 Gross Unrealized Losses [1] $ (1,617) Â Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Current, Statement of Financial Position [Extensible Enumeration] Short-term investments (Note 3) Short-term investments (Note 3) Accrued Interest $ 94,871 [1] $ 104,318 [2] Estimated Fair Value 5,019,230 [1] 7,771,820 [2] Cash Alternatives Â Â Schedule Of Available For Sale Securities [Line Items] Â Â Amortized Cost 925,976 [1] 76,709 [2] Estimated Fair Value 925,976 [1] 76,709 [2] Certificates of Deposit Â Â Schedule Of Available For Sale Securities [Line Items] Â Â Amortized Cost 4,000,000 [1] 7,585,000 [2] Gross Unrealized Gains [2] Â 5,793 Gross Unrealized Losses [1] (1,617) Â Accrued Interest 94,871 [1] 104,318 [2] Estimated Fair Value $ 4,093,254 [1] $ 7,695,111 [2] [1] Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities. [2] Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities. X - DefinitionDebt securities, available-for-sale, estimated fair value. + ReferencesNo definition available. + Details Name: oss_DebtSecuritiesAvailableForSaleEstimatedFairValue Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before tax, of unrealized gain in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before tax, of unrealized loss in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479130/326-30-45-1 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAmortizedCostBasis Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of accrued interest on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479130/326-30-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org//1943274/2147479106/326-30-50-3A + Details Name: us-gaap_DebtSecuritiesAvailableForSaleAccruedInterestAfterAllowanceForCreditLossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes accrued interest, after allowance for credit loss, on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org//1943274/2147479106/326-30-50-3A + Details Name: us-gaap_DebtSecuritiesAvailableForSaleAccruedInterestAfterAllowanceForCreditLossCurrentStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aaa) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3 + Details Name: us-gaap_ScheduleOfAvailableForSaleSecuritiesLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_DemandDepositsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CertificatesOfDepositMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 42 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Short-Term Investments - Additional Information (Details) 6 Months Ended Jun. 30, 2024 Issuer Maximum Â Schedule Of Available For Sale Securities [Line Items] Â Number of issuer, investment policy limits the amount of credit exposure 1 X - DefinitionNumber of issuers, investment policy limits amount of credit exposure. + ReferencesNo definition available. + Details Name: oss_NumberOfIssuersInvestmentPolicyLimitsAmountOfCreditExposure Namespace Prefix: oss_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aaa) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481800/320-10-50-3 + Details Name: us-gaap_ScheduleOfAvailableForSaleSecuritiesLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 43 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accounts Receivable - Schedule of Accounts Receivable, Net (Details) - USD ($) Jun. 30, 2024 Dec. 31, 2023 Accounts Receivable Net Current [Abstract] Â Â Accounts receivable $ 8,477,082 $ 8,368,279 Less: allowance for credit losses (49,699) (50,032) Accounts receivable, total $ 8,427,383 $ 8,318,247 X - DefinitionAmount, before allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX

210.5-02(3)(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481990/310-10-45-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481990/310-10-45-9 + Details Name: us-gaap_AccountsReceivableGrossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481990/310-10-45-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481990/310-10-45-9 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 44 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accounts Receivable - Additional Information (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Accounts Receivable Net Current [Abstract] Â Â Â Â Provision for bad debt expense $ 0 $ 8,653 $ 0 $ 38,653 X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of expense (reversal of expense) for expected credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479319/326-20-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_ProvisionForDoubtfulAccounts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 45 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accounts Receivable - Schedule of Changes in Allowance for Credit Losses Associated with Trade Receivables (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Accounts Receivable, Allowance for Credit Loss [Roll Forward] Â Â Â Â Balance Â Â $ (50,032) $ (45,354) Provision charged to expense $ 0 $ (8,653) 0 (38,653) Effects of change in exchange rates Â Â 333 (710) Balance $ (49,699) $ (84,717) $ (49,699) $ (84,717) X - DefinitionAllowance for doubtful accounts receivable effect of change in exchange rate. + ReferencesNo definition available. + Details Name: oss_AllowanceForDoubtfulAccountsReceivableEffectOfChangeInExchangeRate Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479344/326-20-45-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481962/310-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479319/326-20-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableRollforward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of expense (reversal of expense) for expected credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479319/326-20-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_ProvisionForDoubtfulAccounts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 46 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Inventories - Summary of Inventories, Net (Details) - USD ($) Jun. 30, 2024 Dec. 31, 2023 Inventory Disclosure [Abstract] Â Â Raw materials $ 11,958,773 $ 12,975,235 Sub-assemblies 833,189 454,181 Work-in-process 787,836 344,685 Finished goods 9,140,592 9,824,987 Inventory gross 22,720,390 23,599,088 Less: allowances for obsolete and slow-moving inventories (2,573,272) (1,904,340) Inventory net $ 20,147,118 $ 21,694,748 X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount before valuation and LIFO reserves of completed merchandise or goods expected to be sold within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryFinishedGoods Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionGross amount, as of the balance sheet date, of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount before valuation and LIFO reserves of raw materials expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterials Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of valuation reserve for inventory. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 330 -SubTopic 10 -Section S99 -Paragraph 2 -Subparagraph (SAB TOPIC 5.BB) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480581/330-10-S99-2 + Details Name: us-gaap_InventoryValuationReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(3)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryWorkInProcess Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionGross amount of components of assembled products that can be sold directly or indirectly through sales of assembled products. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherInventoriesSpareParts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 47 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Accrued Expenses and Other Liabilities - Schedule of Accrued Expenses and Other Liabilities (Details) - USD ($) Jun. 30, 2024 Dec. 31, 2023 Accrued Liabilities And Other Liabilities [Abstract] Â Â Accrued compensation and related liabilities $ 1,130,935 $ 1,023,902 Deferred revenue 251,222 299,514 Customer deposits 1,266,477 27,447 Warranty reserve 564,737 607,809 Trade and other taxes 1,016,295 392,336 Other accrued expenses 651,623 851,511 Accrued expenses and other liabilities $ 4,881,289 $ 3,202,519 X - DefinitionCustomer deposits. + ReferencesNo definition available. + Details Name: oss_CustomerDeposits Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable for real and property taxes. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483467/210-10-45-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.20) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 720 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483384/720-30-45-1 + Details Name: us-gaap_AccrualForTaxesOtherThanIncomeTaxesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. + ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.20) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482425/460-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482425/460-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482425/460-10-50-8Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 210 -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03.15(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1 + Details Name: us-gaap_ProductWarrantyAccrual Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations and payables pertaining to claims incurred of a workers compensation nature. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.20) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_WorkersCompensationLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 48 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt - Additional Information (Details) 6 Months Ended Jun. 19, 2024 Dec. 29, 2023 Jun. 19, 2023 Dec. 19, 2022 Jun. 30, 2022 USD ($) Jun. 17, 2022 Jun. 18, 2021 EUR (â‚¬) Jun. 30, 2024 USD ($) LineofCredit TermLoan $ / shares Jun. 30, 2024 EUR (â‚¬) TermLoan LineofCredit Mar. 28, 2024 Dec. 31, 2023 USD ($) $ / shares Dec. 31, 2023 EUR (â‚¬) Sep. 29, 2023 Mar. 30, 2023 Jun. 30, 2022 EUR (â‚¬) Apr. 30, 2022 USD ($) Feb. 16, 2022 EUR (â‚¬) Apr. 09, 2021 EUR (â‚¬) Debt Instrument [Line Items] Â Â Â Â

Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Number of lines of credit | LineofCredit Â Â Â Â Â Â Â 3 3Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total outstanding balance Â Â Â Â Â Â Â $ 0Â Â 0Â Â Â Â Â Â Â Â German Institutions | Revolving Credit Facility | Bressner Technology GmbH | Minimum Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Line of credit current rate Â Â Â Â Â Â Â 3.10% Â Â Â Â Â Â Â Â Â Â Â German Institutions | Revolving Credit Facility | Bressner Technology GmbH | Maximum Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Line of credit facility, maximum borrowing capacity Â Â Â Â Â Â Â $ 1,905,012 â,¬ 2,700,000 Â Â Â Â Â Â Â Â Â Â Line of credit current rate Â Â Â Â Â Â Â 5.62% Â Â Â Â Â Â Â Â Â Â Torrey Pines Bank Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total outstanding balance Â Â Â Â Â Â Â $ 0Â Â 0Â Â Â Â Â Â Â Â Torrey Pines Bank | Revolving Credit Facility Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Maximum debt to tangible net ratio Â Â Â Â Â Â Â 1Â Â Â Â Â Â Â Â Â Â Torrey Pines Bank | Revolving Credit Facility | Minimum Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Minimum cash balance maintained Â Â Â Â Â Â Â $ 2,500,000 Â Â Â Â Â Â Â Â Â Â Â Torrey Pines Bank | Revolving Credit Facility | Maximum Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Line of credit facility, maximum borrowing capacity Â Â Â Â Â Â Â $ 2,000,000 Â Â Line of Credit from UniCredit Bank | Term Loans Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Aggregate balance outstanding Â Â Â Â Â Â Â 0 0Â Â 551,948 500,000 Â Â Â Â Â Â Â Â Â Â Â Line Of Credit From V R Bank | Term Loans | Bressner Technology GmbH Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Aggregate balance outstanding Â Â Â Â Â Â Â 535,278 500,000 Â 551,948 500,000 Â Â Â Â Â Â Â Line of Credit from Commerzbank AG | Term Loans | Bressner Technology GmbH Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Debt Instrument [Line Items] Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Aggregate balance outstanding Â Â Â Â Â Â Â $ 535,278 â,¬ 500,000 Â $ 551,949 â,¬ 500,000 Â Â Â Â Â Â Â X - DefinitionDebt installments payment beginning date, in YYYY-MM-DD format. + ReferencesNo definition available. + Details Name: oss_DebtInstallmentsPaymentBeginningDate Namespace Prefix: oss_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionDebt instrument extended maturity date. + ReferencesNo definition available. + Details Name: oss_DebtInstrumentExtendedMaturityDate Namespace Prefix: oss_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionContractual modified interest rate for funds borrowed, under the debt agreement. + ReferencesNo definition available. + Details Name: oss_DebtInstrumentModifiedInterestRateStatedPercentage Namespace Prefix: oss_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionMaximum debt to tangible net ratio. + ReferencesNo definition available. + Details Name: oss_MaximumDebtToTangibleNetRatio Namespace Prefix: oss_ Data Type: xbrli:pureItemType Balance Type: na Period Type: duration X - DefinitionNumber of lines of credit. + ReferencesNo definition available. + Details Name: oss_NumberOfLinesOfCredit Namespace Prefix: oss_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionNumber of term loans outstanding. + ReferencesNo definition available. + Details Name: oss_NumberOfTermLoansOutstanding Namespace Prefix: oss_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480555/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480555/946-210-45-20 + Details Name: us-gaap_Cash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace (par) amount of debt instrument at time of issuance. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482900/835-30-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69CReference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 835 -SubTopic 30 -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482925/835-30-45-2Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 835 -SubTopic 30 -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482949/835-30-55-8 + Details Name: us-gaap_DebtInstrumentFaceAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe average effective interest rate during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 835 -SubTopic 30 -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482925/835-30-45-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.22(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentInterestRateDuringPeriod Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.22(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482900/835-30-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDate when the debt instrument is scheduled to be fully repaid, in YYYY-MM-DD format. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.22(a)(2)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentMaturityDate Namespace Prefix: us-gaap_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionPeriod of time between issuance and maturity of debt instrument, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479440/944-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1 + Details Name: us-gaap_LineOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts

currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.19(b),22(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=oss_BressnerTechnologyGmbHMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=oss_OssEuropeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=oss_CommerzbankAGMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=oss_TermLoanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LineOfCreditFacilityAxis=oss_GermanInstitutionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LineOfCreditFacilityAxis=oss_TorreyPinesBankMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LineOfCreditFacilityAxis=oss_LineOfCreditFromUniCreditBankMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LineOfCreditFacilityAxis=oss_LineOfCreditFromVRBankMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LineOfCreditFacilityAxis=oss_LineOfCreditFromCommerzbankAGMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Debt - Summary of Outstanding Debt Obligations (Details) - Foreign 6 Months Ended Jun. 30, 2024 EUR (â‚¬) Jun. 30, 2024 USD ($) Debt Instrument [Line Items] Â Â Balance â‚¬ 1,064,065 $ 1,139,141 Current Portion Â $ 1,139,141 Commerzbank AG | Note Payable Maturing on June 30, 2024 Â Â Debt Instrument [Line Items] Â Â Current Interest Rate 2.55% 2.55% Maturity Date Jun. 30, 2024 Â Balance â‚¬ 64,065 $ 68,585 Current Portion Â $ 68,585 Commerzbank AG | Note Payable Maturing on September 30, 2024 Â Â Debt Instrument [Line Items] Â Â Current Interest Rate 5.50% 5.50% Maturity Date Sep. 30, 2024 Â Balance â‚¬ 500,000 $ 535,278 Current Portion Â $ 535,278 Uni Credit Bank AG | Note Payable Maturing on June 30, 2024 Â Â Debt Instrument [Line Items] Â Â Current Interest Rate 5.55% 5.55% Maturity Date Jun. 30, 2024 Â Balance â‚¬ 500,000 $ 535,278 Current Portion Â $ 535,278 X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479853/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.22(a)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482900/835-30-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org//1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI 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https://asc.fasb.org//1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDate when the debt instrument is scheduled to be fully repaid, in YYYY-MM-DD format. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481139/470-20-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.22(a)(2)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentMaturityDate Namespace Prefix: us-gaap_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_LongtermDebtTypeAxis=oss_NotesPayableToForeignMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=oss_CommerzbankAGMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=oss_NotesPayableMaturingOnJuneThirtyTwoThousandAndTwentyFourMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=oss_NotesPayableMaturingOnSeptemberThirtyTwoThousandAndTwentyFourMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=oss_UniCreditBankAGUniCreditBankAGMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Additional Information (Details) - USD ($) 6 Months Ended Jun. 05, 2023 Jun. 30, 2024 Mar. 15, 2024 Mar. 14, 2024 Dec. 31, 2023 May 19, 2021 May 18, 2021 Jun. 24, 2020 Jun. 23, 2020 Dec. 18, 2017 Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Preferred stock, shares authorized Â 10,000,000 Â Â Â Â Â Â Â Â Common stock, shares authorized Â 50,000,000 Â Â 50,000,000 Â Â Â Â Â Number of shares granted Â 0 Â Â Â Â Â Â Â Â Restricted Stock Units Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Inducement options and grants, shares Â 11,350 Â Â Â Â Â Â Â Â Unvested RSUs being forfeited Â 6,300 Â Â Â Â Â Â Â Â Weighted average exercise price Â $ 2.45 Â Â Â Â Â Â Â Â Unvested common stock options, net of estimated forfeitures Â $ 1,927,899 Â Â Â Â Â Â Â Â Unearned stock-based compensation expected to be recognized Â 1 year 3 months 14 days Â Â Â Â Â Â Â Â Unvested Stock Options Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Unvested common stock options, net of estimated forfeitures Â $ 583,233 Â Â Â Â Â Â Â Â Unearned stock-based compensation expected to be recognized Â 1 year 8 months 15 days Â Â Â Â Â Â Â Â David Raun | Restricted Stock Units Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â RSUs that received accelerated vesting 150,556 Â Â Â Â Â Â Â Â Unvested RSUs being forfeited 52,132 Â Â Â Â Â Â Â Â Â Â 2017 Equity Incentive Plan | Restricted Stock Units | Minimum Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Vesting period Â 1 year Â Â Â Â Â Â Â Â 2017 Equity Incentive Plan | Restricted Stock Units | Maximum Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Vesting period Â 3 years Â Â Â Â Â Â Â Â 2017 Equity Incentive Plan | Common Stock Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Common stock, reserved for future issuance Â Â Â Â Â Â Â Â Â Â 1,500,000 Shares authorized for issuance Â Â Â Â Â 3,000,000 1,500,000 Â Â Â Amendment to 2017 Equity Incentive Plan | Common Stock Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Shares authorized for issuance Â Â 5,000,000 3,000,000 Â Â Â 1,000,000 500,000 Â Inducement Options | Mike Knowles Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Inducement options and grants, shares 400,000 Â Â Â Â Â Â Â Â Exercise price 2.95% Â Â Â Â Â Â Â Â Â Â Inducement Grants | Mike Knowles | Restricted Stock Units Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Inducement options and grants, shares 400,000 Â Â Â Â Â Â Â Â Â Â Inducement Options and Inducement Grants | Mike Knowles | One-Year Anniversary of Date of Grant Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Vesting percentage 25.00% Â Â Â Â Â Â Â Â Inducement Options and Inducement Grants | Mike Knowles | Six Months after One-Year Anniversary of Date of Grant Â Â Â Â Â Â Â Â Â Â Class Of Stock [Line Items] Â Â Â Â Â Â Â Â Â Â Vesting percentage 75.00% Â Â Â Â Â Â Â Â Â Â X - DefinitionShare-based compensation arrangement by share-based payment award, equity instruments other than options, accelerated vesting. + ReferencesNo definition available. + Details Name: oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsAcceleratedVesting Namespace Prefix: oss_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 272 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483014/272-10-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 272 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482987/272-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-14Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-18Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI

https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_ClassOfStockLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAggregate number of common shares reserved for future issuance. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02.29) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockCapitalSharesReservedForFutureIssuance Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionWeighted-average period over which cost not yet recognized is expected to be recognized for award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of cost to be recognized for option under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479617/946-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PreferredStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionPeriod over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares authorized for issuance under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionPercentage of vesting of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionPurchase price of common stock expressed as a percentage of its fair value. + ReferencesNo definition available. + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardPurchasePriceOfCommonStockPercent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=oss_UnvestedStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=oss_FormerPresidentAndChiefExecutiveOfficerMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=oss_TwoThousandAndSeventeenEquityIncentivePlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=oss_AmendmentToTwoThousandAndSeventeenEquityIncentivePlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=oss_InducementOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=oss_PresidentAndChiefExecutiveOfficerMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=oss_InducementGrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=oss_InducementOptionsAndInducementGrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=oss_OneYearAnniversaryOfDateOfGrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=oss_SixMonthsAfterOneYearAnniversaryOfDateOfGrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Summary of Stock Option Activity (Details) - USD ($) 6 Months Ended 12 Months Ended Jun. 30, 2024 Dec. 31, 2023 Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â  Number of Underlying of Shares, Granted 0 Â  Stock Options Â Â  Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â  Number of Underlying of Shares, Outstanding beginning balance 1,323,760 Â  Number of Underlying of Shares, Forfeited / Canceled (29,784) Â  Number of Underlying of Shares, Exercised (83,426) Â  Number of Underlying of Shares, Outstanding ending balance 1,210,550 1,323,760 Number of Shares, Exercisable ending balance 910,550 Â  Number of Shares, Vested and expected to vest ending balance 1,210,550 Â  Weighted Average Exercise Price, Outstanding beginning balance $ 2.37 Â  Weighted Average Exercise Price, Forfeited / Cancelled 2.63 Â  Weighted Average Exercise Price, Exercised 1.76 Â  Weighted Average Exercise Price, Outstanding ending balance Â  $ 2.37 Weighted Average Exercise Price, Exercisable ending balance 2.23 Â  Weighted Average Exercise Price, Vested and expected to vest ending balance $ 2.41 Â  Weighted Average Remaining Contractual Life (in years), Outstanding balance Â  4 years 21 days Weighted Average Remaining Contractual Life (in years), Exercisable balance 2 years 7 months 6 days Â  Weighted Average Remaining Contractual Life (in years), Vested and expected to vest balance 4 years 2 months 1 day Â  Aggregate Intrinsic Value, Outstanding balance Â  $ 169,802 Aggregate Intrinsic Value, Forfeited / Cancelled balance $ 6,440 Â  Aggregate Intrinsic Value, Exercised balance 24,207 Â  Aggregate Intrinsic Value, Exercisable balance 333,420 Â  Aggregate Intrinsic Value, Vested and expected to vest balance $ 333,419 Â  X - DefinitionShare based compensation arrangement by share based payment award options exercised intrinsic value1. + ReferencesNo definition available. + Details Name: oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisedIntrinsicValue1 Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionShare based compensation arrangement by share based payment award options forfeited intrinsic value1. + ReferencesNo definition available. + Details Name: oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeitedIntrinsicValue1 Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org//1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI 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-Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAmount by which the current fair value of the underlying stock exceeds the exercise price of options outstanding. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of options outstanding, including both vested and non-vested options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionWeighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionAmount by which current fair value of underlying stock exceeds exercise price of fully vested and expected to vest exercisable or convertible options. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestExercisableAggregateIntrinsicValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of fully vested and expected to vest options outstanding that can be converted into shares under option plan. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionWeighted-average exercise price, at which grantee can acquire shares reserved for issuance, for fully vested and expected to vest options outstanding. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionWeighted average price at which option holders acquired shares when converting their stock options into shares. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionWeighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionWeighted average remaining contractual term for option awards outstanding, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionWeighted average remaining contractual term for fully vested and expected to vest options outstanding, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480008/505-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Schedule of Assumption to Calculate Weighted Average Grant Date Fair Value of Options Grant (Details) - Common Stock - USD ($) 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Class Of Stock [Line Items] Â Â  Expected term (in years) Â  6 years 1 month 28 days Expected volatility 0.00% 72.73% Risk-free interest rate 0.00% 3.79% Weighted average grant date fair value per share Â  $ 2.95 Grant date fair value of options vested $ 1,043,083 $ 933,399 Intrinsic value of options exercised $ 132,058 $ 47,233 X - DefinitionShare-based compensation arrangement by share-based payment award, fair value assumptions, weighted average grant date fair value per share. + ReferencesNo definition available. + Details Name: oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsWeightedAverageGrantDateFairValuePerShare Namespace Prefix: oss_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 272 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483014/272-10-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 272 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482987/272-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-14Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-18Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_ClassOfStockLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe risk-free interest rate assumption that is used in valuing an option on its own shares. + ReferencesReference 1:

http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of accumulated difference between fair value of underlying shares on dates of exercise and exercise price on options exercised (or share units converted) into shares. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisesInPeriodTotalIntrinsicValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionExpected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionWeighted average grant-date fair value of options vested. + ReferencesNo definition available. + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R46.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Summary of RSU Activity (Details) - Restricted Stock Units 6 Months Ended Jun. 30, 2024 $ / shares shares Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â  Number of Underlying Shares, Outstanding beginning balance | shares 1,093,489 Number of Underlying Shares, Granted | shares 11,350 Number of Underlying Shares, Vested | shares (332,120) Number of Underlying Shares, Canceled | shares (6,300) Number of Underlying Shares, Outstanding ending balance | shares 766,419 Weighted Average Grant Date Fair Value, Outstanding beginning balance | $ / shares $ 3.04 Weighted Average Grant Date Fair Value, Granted | $ / shares 2.45 Weighted Average Grant Date Fair Value, Vested | $ / shares 3.16 Weighted Average Grant Date Fair Value, Canceled | $ / shares 3.29 Weighted Average Grant Date Fair Value / Exercise Price, Outstanding ending balance | $ / shares $ 2.97 X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org//1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI 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https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of non-vested options outstanding. + ReferencesNo definition available. + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Summary of Stock-Based Compensation Expense (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â Â Â Â Stock-based compensation expense $ 557,198 $ 898,009 $ 965,938 $ 1,372,217 General and Administrative Â Â Â Â Â Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â Â Â Â Stock-based compensation expense 367,592 651,291 586,726 945,286 Production Â Â Â Â Â Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â Â Â Â Stock-based compensation expense 58,053 86,528 116,106 153,969 Marketing and Selling Â Â Â Â Â Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â Â Â Â Stock-based compensation expense 23,786 86,516 47,572 146,504 Product and Programs Â Â Â Â Â Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â Â Â Â Stock-based compensation expense 51,357 Â  102,714 Â  Research and Development Â Â Â Â Â Share Based Compensation Arrangement By Share Based Payment Award [Line Items] Â Â Â Â Â Stock-based compensation expense $ 56,410 $ 73,674 $ 112,820 $ 126,458 X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org//1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-

2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_GeneralAndAdministrativeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=oss_ProductionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SellingAndMarketingExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=oss_ProductAndProgramsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_ResearchAndDevelopmentExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Schedule of Warrant Activity (Details) - Warrants 6 Months Ended Jun. 30, 2024 $ / shares shares Class Of Stock [Line Items] Â  Number of Shares, Beginning Warrants outstanding | shares 43,022 Number of Shares, Warrants expired | shares (9,302) Number of Shares, Warrants exercised | shares (33,720) Number of Shares, Ending Warrants outstanding | shares 0 Weighted Average Grant Date Fair Value, Outstanding beginning balance | $ / shares $ 2.15 Weighted Average Exercise Price, Warrant expired | $ / shares 2.15 Weighted Average Exercise Price, Warrant exercised | $ / shares 2.15 Weighted Average Grant Date Fair Value / Exercise Price, Outstanding ending balance | $ / shares $ 0 X - DefinitionShare based compensation arrangement by share based payment awards equity instruments other than options nonvested weighted average exercised grant date fair value. + ReferencesNo definition available. + Details Name: oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardsEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageExercisedGrantDateFairValue Namespace Prefix: oss_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionShare based compensation arrangement by share based payment awards equity instruments other than options nonvested weighted average expired grant date fair value. + ReferencesNo definition available. + Details Name: oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardsEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageExpiredGrantDateFairValue Namespace Prefix: oss_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 272 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483014/272-10-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 272 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482987/272-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-13Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-14Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-18Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(27)(b)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147481112/505-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480566/210-10-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_ClassOfStockLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionNumber of non-option equity instruments exercised by participants. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(2) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares under non-option equity instrument agreements for which rights to exercise lapsed. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(4) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExpirations Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_WarrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies - Additional Information (Details) 1 Months Ended 3 Months Ended 6 Months Ended 12 Months Ended Jun. 30, 2024 USD ($) ftÂ² Customer Jun. 30, 2024 USD ($) ftÂ² Customer Jun. 30, 2023 USD ($) Customer Jun. 30, 2024 USD ($) ftÂ² Customer Jun. 30, 2023 USD ($) Customer Dec. 31, 2023 Customer Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Operating lease payments | $ Â  $ 174,014 $ 165,785 $ 348,429 $ 243,185 Â  Weighted average remaining lease term for operating leases 69 months 15 days 69 months 15 days 16 months 6 days 69 months 15 days 16 months 6 days Â  Weighted average discount rate for operating leases 13.60% 13.60% 12.10% 13.60% 12.10% Â  Purchase commitments description Â Â Â In the normal course of business, the Company may enter into purchase commitments for inventory components to be delivered based upon non-cancellable, pre-established, delivery schedules that are over a period that may exceed one year. Â Â  Non-cancellable purchase commitments | $ Â Â Â $ 7,751,016 Â Â  Number of customer's more than10% of revenue | Customer Â  2 2 1 2 Â  Number of customers more than 10% of net trade accounts receivable | Customer 2 2 Â 2 Â  1 Revenue | Customer Concentration Risk | Significant Customers Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Customers accounted for 10% or more of quarterly revenues Â 27.00% 29.00% 11.00% 33.00% Â  Trade Accounts Receivable | Customer Concentration Risk | Significant Customers Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Customers accounted for 10% or more of quarterly revenues Â Â Â 31.00% Â  22.00% Net Purchases | Customer Concentration Risk | Vendors Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Customers accounted for 10% or more of quarterly revenues Â  52.00% 36.00% 41.00% 32.00% Â  Offices, Manufacturing and Warehouse Facility Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Operating lease, area 1,632 1,632 Â  1,632 Â Â Â Operating lease, expiration date Â Â Â Jun. 30, 2025 Â Â Offices, Manufacturing and Warehouse Facility | Bressner Technology GmbH Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Operating lease, area 11,836 11,836 Â  11,836 Â Â Additional area of land 2,500 2,500 Â  2,500 Â Â Operating lease payments | $ $ 5,950 Â Â Â Â Â Â Offices, Manufacturing and Warehouse Facility | Escondido, California Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Operating lease, area 29,342 29,342 Â  29,342 Â Â Â Operating lease, expiration date Â Â Â Aug. 31, 2030 Â Â Offices, Manufacturing and Warehouse Facility | Salt Lake City, Utah Â Â Â Â Â Â Â Operating Leased Assets [Line Items] Â Â Â Â Â Â Â Operating lease, area 3,208 3,208 Â  3,208 Â Â Operating lease, expiration date Â Â Â Jun. 30, 2025 Â Â Operating lease modified and extended date Â Â Â 2023-09 Â Â X - DefinitionAdditional area of land. + ReferencesNo definition available. + Details Name: oss_AdditionalAreaOfLand Namespace Prefix: oss_ Data Type: dtr-types:areaItemType Balance Type: na Period Type: instant X - DefinitionNumber of customerâ€™s more than ten percentage of net trade accounts receivable. + ReferencesNo definition available. + Details Name: oss_NumberOfCustomersMoreThanTenPercentageOfNetTradeAccountsReceivable Namespace Prefix: oss_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionNumber of customerâ€™s more than ten percentage of revenue. + ReferencesNo definition available. + Details Name: oss_NumberOfCustomersMoreThanTenPercentageOfRevenue Namespace Prefix: oss_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionOperating lease modified and extended date. + ReferencesNo definition available. + Details Name: oss_OperatingLeaseModifiedAndExtendedDate Namespace Prefix: oss_ Data Type: xbrli:gYearMonthItemType Balance Type: na Period Type: duration X - DefinitionArea of land held. + ReferencesNo definition available. + Details Name: us-gaap_AreaOfLand Namespace Prefix: us-gaap_ Data Type: dtr-types:areaItemType Balance Type: na Period Type: instant X - DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-42Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-20 + Details Name: us-gaap_ConcentrationRiskPercentage1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionDate which lease or group of leases is set to expire, in YYYY-MM-DD format. + ReferencesNo definition available. + Details Name: us-gaap_LeaseExpirationDate1 Namespace Prefix: us-gaap_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionThe minimum amount the entity agreed to spend under the long-term purchase commitment. + ReferencesNo definition available. + Details Name: us-gaap_LongTermPurchaseCommitmentAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionDescribes the

terms of a significant arrangement with a supplier (excluding an unconditional purchase obligation) to acquire goods or services over a period of time beyond one year or the normal operating cycle, if longer, which may include identification of the goods or services to be purchased, pricing, effects on pricing of failing to reach minimum quantities required to be purchased, cancellation rights, and termination provisions. + ReferencesNo definition available. + Details Name: us-gaap_LongTermPurchaseCommitmentDescription Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeasePayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionWeighted average discount rate for operating lease calculated at point in time. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionWeighted average remaining lease term for operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_OperatingLeasedAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=oss_SignificantCustomersMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_AccountsReceivableMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=oss_NetPurchasesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=oss_VendorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=oss_OfficesManufacturingAndWarehouseFacilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=oss_BressnerTechnologyGmbHMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=oss_EscondidoCaliforniaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=oss_SaltLakeCityUtahMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies - Schedule of Other information Related to Leases (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Leases [Abstract] Â Â Â Â Operating lease expense $ 201,487 $ 196,538 $ 375,902 $ 334,107 Total lease expense 201,487 196,538 375,902 334,107 Cash paid for amounts included in the measurement of operating lease liabilities: Â Â Â Â Operating cash flows from operating leases $ 174,014 $ 165,785 $ 348,429 $ 243,185 Weighted-average remaining lease term - operating leases 69 months 15 days 16 months 6 days 69 months 15 days 16 months 6 days Weighted-average discount rate - operating leases 13.60% 12.10% 13.60% 12.10% X - ReferencesNo definition available. + Details Name: us-gaap_CashFlowOperatingActivitiesLesseeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of lease cost recognized by lessee for lease contract. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_LeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeasePayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionWeighted average discount rate for operating lease calculated at point in time. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionWeighted average remaining lease term for operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant XML 58 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingencies - Summary of Maturity of Operating Lease Liabilities (Details) - USD ($) Jun. 30, 2024 Dec. 31, 2023 Operating Lease Liabilities Payments Due [Abstract] Â Â Remainder of 2024 $ 324,070 Â 2025 469,768 Â 2026 408,088 Â 2027 403,771 Â 2028 419,922 Â Thereafter 735,528 Â Total lease payments 2,761,147 Â Less: Amount representing interest (775,147) Â Present value of lease payment 1,986,000 Â Less: current portion of operating lease obligation (370,262) $ (390,926) Operating lease obligation, net of current portion $ 1,615,738 $ 1,765,536 X - DefinitionLessee operating lease liability payments due after year four. + ReferencesNo definition available. + Details Name: oss_LesseeOperatingLeaseLiabilityPaymentsDueAfterYearFour1 Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_OperatingLeaseLiabilitiesPaymentsDueAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 59 R52.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Net Loss Per Share - Summary of Basic and Diluted Net (Loss) Income Per Share (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Numerator: Â Â Â Â Â Net loss $ (2,344,545) $ (1,339,622) $ (2,399,496) $ (400,512) $ (3,684,167) $ (2,800,008) Denominator: Â Â Â Â Â Â Weighted average common shares outstanding - basic 20,931,798 Â 20,397,741 Â 20,820,516 20,325,029 Weighted average common shares outstanding - diluted 20,931,798 Â 20,397,741 Â 20,820,516 20,325,029 Net loss per common share: Â Â Â Â Â Â Basic $ (0.11) Â $ (0.12) Â $ (0.18) $ (0.14) Diluted $ (0.11) Â $ (0.12) Â $ (0.18) $ (0.14) X - DefinitionEarnings Per Share Basic Diluted Abstract + ReferencesNo definition available. + Details Name: oss_EarningsPerShareBasicDilutedAbstract Namespace Prefix: oss_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-7Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-10Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 14:

http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-52Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-7Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482635/260-10-55-52Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482765/220-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-8Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-9Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483443/250-10-50-4Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147480167/946-830-55-10Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483581/946-220-45-7Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483586/944-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483575/946-220-S99-3Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-60BReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org//1943274/2147483499/205-20-50-7Reference 35: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482740/230-10-45-28Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482790/220-10-45-1BReference 38: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2Reference 39: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483589/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetIncomeLossAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThis element represents the weighted average total number of shares issued throughout the period including the first (beginning balance outstanding) and last (ending balance outstanding) day of the period before considering any reductions (for instance, shares held in treasury) to arrive at the weighted average number of shares outstanding. Weighted average relates to the portion of time within a reporting period that common shares have been issued and outstanding to the total time in that period. Such concept is used in determining the weighted average number of shares outstanding for purposes of calculating earnings per share (basic). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-13Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesIssuedBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 60 R53.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue, Segment and Geographic Information - Additional Information (Details) 3 Months Ended 6 Months Ended Jun. 30, 2024 USD ($) Jun. 30, 2023 Jun. 30, 2024 USD ($) Segment Jun. 30, 2023 Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Â Â Number of Reportable Segments | Segment Â Â 2 Â Remaining performance obligations, amount $ 1,381,864 Â $ 1,381,864 Â Remaining performance obligations, expected to be recognized, year 2024 Â 2024 Â Remaining performance obligations, expected to be recognized, explanation Â Â The Company currently expects to recognize the remaining performance obligations as revenue in fiscal 2024. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment. Â Germany Â Â Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Â Â Exception of Long-Lived Assets $ 392,129 Â $ 392,129 Â Revenue | Customer Concentration Risk | Non-U.S. Â Â Â Â Revenues from External Customers and Long-Lived Assets [Line Items] Â Â Â Â Concentration risk, percentage 63.00% 75.00% 61.00% 67.00% X - DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-42Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482861/275-10-50-20 + Details Name: us-gaap_ConcentrationRiskPercentage1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionLong-lived assets other than financial instruments, long-term customer relationships of a financial institution, mortgage and other servicing rights, deferred policy acquisition costs, and deferred tax assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-41 + Details Name: us-gaap_NoncurrentAssets Namespace

Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDescription of when remaining performance obligation is expected to be recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionExplanation Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionYear in which remaining performance obligation is expected to be recognized, in YYYY format. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(1) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionYear1 Namespace Prefix: us-gaap_ Data Type: dtr-types:gYearListItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_RevenuesFromExternalCustomersAndLongLivedAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_StatementGeographicalAxis=stpr_DE Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=us-gaap_NonUsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R54.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue, Segment and Geographic Information - Schedule of (Loss) Income from Operations by Reporting Segments (Details) - USD ($) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [Line Items] Â Â Â Â Revenue $ 13,201,330 $ 17,211,532 $ 25,853,116 $ 33,993,426 Cost of revenues (9,868,067) (12,413,594) (18,796,560) (24,124,726) Gross profit $ 3,333,263 $ 4,797,938 $ 7,056,556 $ 9,868,700 Gross margin % 25.20% 27.90% 27.30% 29.00% Total operating expenses $ (5,588,128) $ (8,211,495) $ (10,573,435) $ (13,478,605) Loss from operations (2,254,865) (3,413,557) (3,516,879) (3,609,905) OSS Â Â Â Â Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [Line Items] Â Â Â Â Revenue 5,522,034 8,278,096 11,055,906 16,908,682 Cost of revenues (4,145,969) (5,863,974) (7,787,064) (11,365,683) Gross profit $ 1,376,065 $ 2,414,122 $ 3,268,842 $ 5,542,999 Gross margin % 24.90% 29.20% 29.60% 32.80% Total operating expenses $ (4,406,417) $ (7,238,984) $ (8,253,687) $ (11,477,078) Loss from operations (3,030,352) (4,824,862) (4,984,845) (5,934,079) Bressner Â Â Â Â Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [Line Items] Â Â Â Â Revenue 7,679,296 8,933,436 14,797,210 17,084,744 Cost of revenues (5,722,098) (6,549,620) (11,009,496) (12,759,043) Gross profit $ 1,957,198 $ 2,383,816 $ 3,787,714 $ 4,325,701 Gross margin % 25.50% 26.70% 25.60% 25.30% Total operating expenses $ (1,181,711) $ (972,511) $ (2,319,748) $ (2,001,527) Loss from operations $ 775,487 $ 1,411,305 $ 1,467,966 $ 2,324,174 X - DefinitionGross profit percentage. + ReferencesNo definition available. + Details Name: oss_GrossProfitPercentage Namespace Prefix: oss_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate cost of goods produced and sold and services rendered during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org//1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 19: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03.1,2) -Publisher FASB -URI https://asc.fasb.org//1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-31Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479941/924-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-42Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-40Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-22Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-32Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147482810/280-10-50-41Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingReconcilingItemForOperatingProfitLossFromSegmentToConsolidatedLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=oss_OneStopSystemsSegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=oss_BressnerTechnologySegmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R55.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue, Segment and Geographic Information - Schedule of Deferred Revenue, Warranties and Deposit Balances Along with Significant Activity Affecting Balances (Details) - USD ($) 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Revenue from Contract with Customer [Line Items] Â Â Beginning balance $ 299,514 Â Ending balance 251,222 Â Deferred Revenue Â Â Revenue from Contract with Customer [Line Items] Â Â Beginning balance 299,514 $ 378,952 Deferral of revenue during the period 52,405 139,212 Revenue/Deposits recognition of unearned revenue from beginning of period (98,816) (227,609) Revenue/Deposits recognition of unearned revenue from additions (1,881) (3,600) Ending balance 251,222 286,955 Customer Deposits Â Â Revenue from Contract with Customer [Line Items] Â Â Beginning balance 27,447 461,696 Additions during the period 3,275,864 4,131,595 Revenue/Deposits recognition of unearned revenue from beginning of period (1,756,282) (402,850) Revenue/Deposits recognition of unearned revenue from additions (280,552) (3,920,416) Ending balance $ 1,266,477 $ 270,025 X - DefinitionContract with customer liability current, additions. + ReferencesNo definition available. + Details

Name: oss_ContractWithCustomerLiabilityCurrentAdditions Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionContract with customer liability deferred revenue. + ReferencesNo definition available. + Details Name: oss_ContractWithCustomerLiabilityDeferredRevenue Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionContract with customer, liability, revenue recognized, additions. + ReferencesNo definition available. + Details Name: oss_ContractWithCustomerLiabilityRevenueRecognizedAdditions Namespace Prefix: oss_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent revenue from contract with customer. + ReferencesNo definition available. + Details Name: oss_RevenueFromContractWithCustomerLineItems Namespace Prefix: oss_ Data Type: xbrli:stringItem Balance Type: na Period Type: duration X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org//1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org//1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_FinancialInstrumentAxis=oss_DeferredRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=oss_CustomerDepositsMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 63 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 ( (N "%D'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\QO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " "+@ A9+=9//^X K @ $0 &1O8U!R;W!S+V-O&ULS9+! M2L0P$(9? 17)O)^TN*J&;B^)07!!\1:2V=U@DX9DI-VW-XV[740?0,@E,W^^ M^0;2Z2#T$/$Y#@$C64Q7D^M]$CILV($H"("D#^A4JG/"Y^9NB$Y1OL8]!*4_ MU!ZAY?P:')(RBA3,P"HL1"8[HX6.J&B() [S1"SY\QK[ C ;LT:&G!$W= )/S MQ''<^@XN@!E&&%WZ+J!9B*7Z)[9T@)V24[)+:AS'>ER57-ZA@;>GQY>R;F5] M(N4UYE?)"CH&W+#SY-?5W?WV@621A'^_1S80RY8-[9)-NIL\!"SI^\Y%1^? H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!@$WVWO@C(WXV()ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'I4;1]E6\W*.76!4!EQC?-*HU+,76>)7 \:V< M/!T3$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!?F<-0HACA*FNVB<5@$_9Y>PTG!Z(++9OVX?H;5,VPLCO='U!=*Y \FIS_I,C0' MHYI9";V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z">P'_T=HWPJOX@L Y M?RY]SZ7ON?0]H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+', <$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ,)Z8D;D* MTU*0;VYZ<5X&N(YV02Y?9A7;>?8T='[Y\%1L*/O/)8=QXCRHB'NH8:8S\-# MAWE[7YAGE<90- !1M;*PD+$:W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY=<7^/1DN/;IF6U;]\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU= [=7GFYRN>B)V^I=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK> U[F M$RQ#I'[!? 8J*@!&K8KZZKT_Y)9P[M'OQ@2";_-;;I/;=X Q\U*M:I60K$3]+ M!WP?D@9CC%OT-%^/%&*MIK&MQMHQ#'F 6//,H68XWX=%FAHSU8NL.8T*;'T'5 M0.4_V]0-:/8--!R1!5XQF;8VH^1."CS<_N\- L,+$CN'MB[\!4$L#!!0 ( M (N "%D(Q5,NVP4 .H> 8 >&PO=V]R:W-H965T&UL MM9EKX0Q)#OBV&7B+PE@SHL>WUD6#P;\VG/(J,$I3CWT*T M57[3!+Z^WJE?Y_ ,V>*3T7T9QCHU7EKV"(!7[ LT@]B\PLO@'I&SQ>1RO^2 MS?;=;K=%_$QI$1?!4((X3+,V7-1$:\#:$T +0+H-P%NW1>\(L#+0;67->KN?5Z$W%FDOR]V2NM(3. M^(>MAK8*7;'N"&:$? 56:0(\0RU"8$1T0F!>L388KE:.M=KBA\0TY!R7GX##.ZU#Ÿ+")?.9/D&AY: M)RI^3:,9>V/=<*>@SKXU;>Q\7-2]&@UV$$ M,\D4Z)9"VEL3U[D529OY/JS*)(@$6T$K[S%Q:_6-=$4CVK*6=DB%_R1 MBSN:@G,6LR@B%YF"GY6]%7$=+3-[#CV&.7(K=^3B]J; NXJY7)I>^C,HZ!4! M6Y"RQ#Y.<<':Q0H>UQ"45I:)XD9GUXXK#NV(X.V1J<7#XYKB55Z(XA:FM/%? M,B9A2$0Q=1C9<2UZKHJ'M84L3)#%/O]@C N:N#6496#T/'MNT$2O/0P_R/(_LF=P$T&/#1>AO M-SD17%$2\K.<-CS>G;>8W@>6GD>>1#G@26%D# ><]23W/# (A5D.5WYX+J.M0*.X8MHY8OH0;ZHK("IN8/&?A2;Q J_1T[Y F:V0%A1 MC^&1:.61Z$$>J40M._:]%.LP\>V-C6M.)U;08W@DK)(WD$>J02]%Y!O(O)7 MF- :.W3V*9]2A9]8CAF/8):^R2QYN.I&76::!8@^2&K(K[)%]N#Q?)I>9 [ MR8\0.]7KVU/@S\RL7Q2)^ )"G=.!9$2Y/5C=WFB1YF>3*9 MU,E=>]-K,W5[]%E@+6GD>>1#G@26%D# *R$7"2>[7WPHAAF%^.U/;?(2K4BE-9A1C M;Y:&<3:9GY7WKO/YF2QT$F?B.D>J2-,P?W@G$GEW/B&3QQM?XMN--C=F\[-M M>"N60G_;7N@3Y5@>T56.EHA:QTZS+4X?PLEWGB\^?UI^_OCA\N+KU25Z=_'QXM/B"BW?7UU]7: (3]&UYB5Z__/5L MIN%51F$6[TE M+>VQ(2^+/!>91J%20BN;.Y6^8]^FMVH:1.)_ 9E$BWXG)_-4+XN%3FW// M9.S 55:[RL:LSQ>AVJ P6Z'(7(@?1;P+$_#=ZG5ERBM-F0V_FWN^2WR?G,UV M;8? Z<@YV>.#P6NX JU-C=4:Q+CM/4@O$K&%7&71; M2%Q, LIP!W%?S@>W.,5VQ&Z-V!U%?!%%LC 8S5F;Q3S!YC:3,L\)%JJ-U;5B]7H8*":.3PCO@+4( M$B]P_*&8\&NT_BC:ZUQLPWB%Q#TPE1*JC&6I-R*'='AL% L]4(#=\7KQW)?S M",&>9X?.:^A\%/I7J9C:@C AI;@AJ/P*[-/@#;4<7:+ M$@&4C7+#S2=RC0H8#,_SWNH!8EWZ<%SP$%Y#>V2<]ZI$<3$]MDRH([G!=W0L0AZW&>$#FP VM J/4:K M+<9ZA/LPR%KCUGZZN^O3L ,UY@ -TU:/.D[#W2JG"?ZJ;(>@BCIQ-K8I:)^J MB4=JP;D*U2'*/,\8&FCK: M$#(=)^2%3--XWWV6O:/,S$*(+&KRZ, LCQJVAQ:R1M5_-W3H?$/T=)SHEUI& MWS;45Y@/G8)]G6AO?SJTUJJ(FE375!CU07JU5L ML@ML7=.)G\09BL)M#%O9"M562! W\'I',C9)GU$VG#J;4H*.EQ)0$!5ID81: MU&<%,H6(V9CSYIU <09C:S5'+3TV]['?;1$MIK2@8Z7#FWH*[&. MH]A.87WN?B$QS"P.5VH%E'N$.[3@8,DUM0)["EU@QIA,'Z50#S7,<-2#= M;)*!RRD;ZKA84S"P\8*A OZQ51R;/=G.?+^@JV$72/_\T]Z/V23M_=BL=69O M/IC\&>:W<:: ^]>@BM_X, UY]0VB&FBY+8_Q;Z36,BTO-R($Z$8 GJ\EL-1^ M8+X,U%^"YO\"4$L#!!0 ( (N "%FR&OZ)G ( "T' 8 >&PO=V]R M:W-H965T&ULK55=;],P%/TK5D (I-%\->DVTDA=VFE#8ZO6 M 0^(!S>Y;:PE=K"==O#KL9TL:D<*FT0?$E_[GN-S;IWK:,OXO<@!)'HH"RK& M5BYE=6K; (LVAQ&+ *J!J9<5XB:4*^=H6%0><&5!9V)[CA':)";7BR,S>1RQ M6A:$PIPC495:CQ.W9)U+/6''4877L #YN9IS%=D=2T9*H((P MBCBLQM;$/4U"G6\2OA#8BITQTDZ6C-WKX#(;6XX6! 6D4C-@]=I D6AB92, M'RVGU6VI@;OC1_9SXUUY66(!"2N^DDSF8^O80AFL<%W(6[:]@-9/H/E25@CS M1-LF-QA9**V%9&4+5@I*0ILW7FCKL -PAP< 7@OPG@OP6X!OC#;*C*TIECB. M.- LBKK,5FQZ8VABT0=V^EC3 ?*= M(^0YWK 'GOP=/H54P5T#]*ZAMO+<&?9[7A'O9SZR_O5%0XA;&E/BT!? -6 .:5&SH?^HS_ M)[*],OA=&?R_L<<)*TOE5IVS]/X(59BC#2YJZ//<$(T,D6X.F]@9. ([C1O9F MU\T_9T#CN=PQ?H;,X@PK7,&2> (.O3VQ &.T('I_D]4?R,Q#W-0+EF M(D3=KS?X0X;GG)R, &/_B=Z^Q#!T >&!&H>=WO#E>E7G%Q+3C-!UG^CPN:+[ M$GM%WSVO-3%\DGS!? $RI0 2L%=08CQ<&;YMP$DE6FORV95-W2#'-UGP'7"6I] MQ9A\#'3+[&[(^#=02P,$% @ BX (69"E,:'SXP$69Q(I$I"=NZ_[Y*210E8(G;+? (CU.+O062QV#FT"CR7G[V5TU.2^W9I47^JX*ZNUZG55_7NE5^7(QHJ/7#^[SIZ5I/AA/ MSC?9DW[0YMOFKH)WXX.7>,[619V715#IQ<7HDIZEG#<&+>+?N7ZICUX'#97O M9?FC>7,]OQB1YA? IE9Z9QD4&?Y[U5*]6C2?X'?_9.QT=QFP,CU^_>O_2D@P-F&X@> [XWX&\=0>P-Q%M'D'N#EOIXQ[T- M7)*9;')>E2]!U:#!6 _.BC7YK#?'*BR91'DP%W^9@9R;?;BZ_)=>/:1),;V\> M;G^_3BZ;- P^/\.=K>O/X$-Q^"6[OTOO+QVL !)^";P])\.&Ō'\ '!H9OG(QG M^Z&N=D.QGJ%X\+4LS+(.TF*NYXA]XK?_?Z61=;C4WKSC!L#9O"\SRA MG!'*.3D?/Q_'"P%&C%+)V2DP<8%,*LDI#4^!J0OD/(ZY8!WPA*TXL!5>MM.R M-D&Y@%+7RWKG0!X-':M0D3"R2+LXR@3E,A86:02HHCB4H17&U 6"0R:B/M+R M0%IZ2? ^C*NLZV%3E(C<88^F,R^$?"[G%V,6)*(YBKBS"+BXB,I32GF07UT0Z M(@2G&Q[HAJTA[Z%[N]%59O+B*= _H: 6NC[#6(>^F#5]^JS>9#-],8)&7.OJ M68\F?_L+#FV9J MGM&%%R'I3R(>6^DU=7&<1$PI:SDE+DY(0B,JK31T<9++*%843T-U(*^\Y*_7 MFRRO0%NU!>>I+.6\F*C>*L*((L:,SY*#IKP<]"6%\"&'L#>'7 MK/JAVY7<9!"H3 \81&,W?&9E)39J>/BJ% <:K$5'!;\A$^0_$+923W% MD+Q1+#*R X A)87>[*0 A@Q)'/<&H-.EE/D;N%GJ*LB+6;G6P8=]!GS\+2BT M0?LY]>K<]Y;10;TE@WI+A_)V.C&=A*9^#7U=&U^S7YNT+E -"]5(8WME$1P M!- :/LR(1:1P2+H2=C@B.2B)[6CGM%#3U2^@#YWT>HJ1=/?N)QI38,AK#,1[S MV":-X*00PBE*&"X,CX)S2KK3T=0K#B?I>K_]0:=DL&>D]SOC.K#PWP8?T M? OHQ^'1%3H2&UP'JW:ZV8J5TY"308=-WS#L:6@[84$]RMA3W-!H(MJ8 M*D[MS$*D,<"<\HYX@SQU:KL+@XTZ[4NK3A=$3O2&8 >-_>C"/3S=H4E94V'M8DC M. &,F+T71X",2T*4$1US&"H6LA[VG:2E?DW;]O7O>E%6^G7^3?:S1]JX^O(3 MT(=6[&@;#*$D([.&Y'0$$R9FB*K+%+3ZZH*'@>!!8)V^9?][5>5SWIXY0QQ^ M&0:&Z4Q*F)T%" ZTO;+/,1($)PACL7T^@>!"J7C8(VU8)V^97][>:!.L( ]0 MLM0Y^H+N %7?KOM3'!G'PB:28$@>*IC*R*:,^53-3JY'T[-.T#+FU7.OI .0 MLT&]S"J-RCCFE<7O;1R#>DL&]98.Y>UT/CI]S? P'OU=9G< 0&=C9]>,<()^I MW6QZ8/:1;P_,+K@]L)YFPSJQROQB-:\P_+K@]L)YFPSJQROQB-(\N=*50FO:OKC_;)F)X'V3/L%I]T "5U#?6U76AU4&Y;-)B#IMI?-5YY>^[5]V0 MWI)!O:5#>3N=ITY3, [^F[E]UKM9D).8T;>\N2!)8TDI_9^88HAPV8#:!]E) B2"2(( MC>S"? B2^E(A[:\A)#1I+! MLK.I(TC&0UC(?<>%O-/4W*^II^V=*9"67[;--8$@\1^:^[V]=QD.ZBT9U%LZ ME+?3>>ED/ >?8_ON% [B'QU0(J-6AG8HND"LH_?;&#G.H*(N%<[W !4:*A*QO M 1Y=IO"+ZK[HQ=MC>EK,^OZ-F4(I\G]"S=W0CKW.\NJ'W- MJJ>\J(.57L!0Y',$4U3M[GSMWIARTUYJ^EX:6.[MRZ7.YKIJ /#]HBS-ZYMF M@,/-N\E_ 5!+ P04 " "+@ A9NKOCBLT# "/#0 & 'AL+W=OL#D"\TA9.!K52(Z M4W+&=A-5I6D.JX3>XAU$ ,D&DRIA?$BV*MT1F&0-J"I50],BVW.Q(0:3'?)%L:0/>\>"!^I/4M6 M5!#1 B- X&:FS/5)Y O[QN!S 0_TY!X()2\8?Qâ'±-+$@6,*4"8:$7_9P M '$P#GD0..#F", =8K +,# MF& U8'4 ZZT>[ [02%=;[4W@PH0EP93@ R#"FK)FR;Z#9K'JT"B3F)&^-." MXUCPO)H_A\NG* 2+]2I>?UJ&/DY I_6 M<0QNP',<@G<_OI^JC"]#D*EIY_*N=6F\XM($]QBQG(((93"3X,/+>.<"7N7R M^Q@8QQC<&1<)?ZW1+3"UGX&A&99D/8NWPTV9G/_G/?K/W@?!,/N",!L^\Q6^ MF"4,\HV @?4&+%&**PCF* ,+7/&-*!<[Q!X>'_P^?Z&,\)?]#(QD!XQN2.Q M 4[H+DGA3.'$%)(5(*??M =[1=9#]Y)%EZ3++H2V2!;5I\MZQ)[L.)?DA)3 M*@M_BW0:I/A<[(,;P[0LV[*GZOXTM%)#W[=\9V@82@Q-Q[- TQQT:1C)&3^, MKS<#] A /MX^'>S$>BYH0B-)O@.^.B)9)VQ1E?]:M MWP9'83BWV1JSM+?K9_O0P;YKFT?R=/EGHDOF0GS;:P\& ].U1Y3XAVP)1 M4,(-=Z7=NCQ+I&W_VP'#NZ:_?<&,=\O-;$L Y 'GV5)1?J_LL]UOJ^6Z.A_= MU_7FS612S>^S55J]+C;96OWGMBA7::V^EG>3:E-FZ6+;:+6<4-\)JLT7X\N MSK9_^U1>G!4/]3)?9Y]*KWI8K=+R^[ML63R=C\CHQQ\^YW?W=?.'R<79)KW+ MKK+Z9O.I5-\F!Y1%OLK655ZLO3*[/1^])6^D)L&VXC_Y-E3=?39:T[E2U%\ M;;Z\7YR/_.:(LF4VKQN(5/UZS*;9/X;0\Z.N1L&AY__H$NMR>O3N9+ M6F738OG??%'?GX^BD;?(;M.'9? VY>/HEVY^0:/#FQ;+:_O2>=K&!"IX_5'6Q MVC=61[#*U[O?Z;=]6X:$:;1@.X;T+X-V+X!,QK0L*,!WS?2!0,6=S00^P;" M;$ Z&@3[!L&V]KMB;2L]2^OTXJPLGKRRB59HS8J+FX]O;V;OKY.9- [W\>'7YZ_O9V^;+U;7Z]2'Y>'WE74KU[7+ZKU\N?YTE MGZ_^[B7_OGE__3]O[-UN9N_7:QR)N+.5UZG])\,<[7WC3=Y/"1)">PYO.'U<,R MK;.%=UG?9Z6GCDW=V??-+?>8>>_7\V*5 ;BR/^Z+67:;S_/ZI9>DY3!WU4Z MWD0?:";'NJFPQ.(\&[=)FNYYF7UMXLF[ V&'GE49]2B,,=4K!%:CJHPQO. M&64AC\'FC\>LV8&J7XOTH!F )@1AD1_J@8D=*(C/(Z&'23ML3$*?*LQ#H%8A M=J@0ZU.A5][5?5IF5:]*.1&;L>%-M4GGV?E(72)55CYFHXN__84$_C^@>V ' M)HQJ=_&U[AW$SV"P\=1.J$;A*F]L>XHU;I>8A MI[YY?3L3#JS-K%_.!#.GJ1 +3^! '/H23C^1;5L[S*O.*6Z]JN/&*3<-'[F M2FLE3?*J>MB.^8KC;+59%M^S3"<;8C2T;P-& \&XT35@KH;[,?U?3B#LET"OOQ;*HJJQZV=Q7 MU7U1UN,Z*U=>OG[,=FR!]U%LG2UA,30ED+[J\D-:'C03 XDA M]D28GD%O3P"8NOZ M#CME'WG"3X'P8$,%B 0=%2#,;:F05I,3MRA_CJGBAAQ\O=NZN\-6061YP7$5MG1X'5\V,*[1DJ6H**)K'0=&);&X"X?0#G#,K6XV,: M^; [5)4W=20;3A2KP4=$D%II.5ZOQB5OD'XT[_WQ8JV[4=TP;;%'-&>',]P.3 MOA 8=P0SNT< +^"^FKI%YKAC1Q(UOU.=KCGP +J?BV;@B3L&GE9?$[? !@:> MTQ7#E+M38NM=5555?\K- RJ+*;%0TB86FT]CJ<>(6Y(.$A2U9NX1%W$M8 '@= MPL*.A(6%'><6%K25PM0MA9\C+-R00Z]W:JO+#F&!FC=!19-8:#J-K9"F;B$] M9!&+ G(VCNS1V9URZ.C<,VN"FE5BH>FT'"V>NV7[SZYE45MT-TK,6D^WU[:) M*IKL4Q.=BM8[8,]:V.<@-;,*9Q$+_=A<69XR:&'?[#EF !X/E8ABEF\/1#8[ M+8FY@Q*(&\>AB!CO,%EXJ\ [Y3RWL@P5S0PZ=@7%H83*F1\:4^L9:MX$%4UB MH>DTMMX![[U#_J1GP&V5WV&R<&B'O&6R '@=)@L0"9HL0)S;9.&M.N>#=\B? M+ACJ#GD.[9 '31;4O DJFL1"TVELU3QWJWG$Z1$'MJ>'W+PFI^X#&ORT-NJB M/2J:Q$+3J3UZSM[M$[AF41Q8$6>!ZAJL+=[N)(/I0E7_J&@2"TVGJU7_W*W^ M.]:SX(D#L,8=B.89;.MN YZH]V/3E 'PN)H]QO$SK4PD,O1#%754$UWS>Y(\ MZ9FRK5LI 6'-LE;T@+ ZY 60"0H+8"X$]*BE<-\!(YTP5#W2//H3WRL+1 MEQE=+<+:4'O?@&$+0B)vT+!-;E3#AZ=^V5-4+-*+#3]I3>MR:P1T)9XZC.3- %3UCXJ6]#L%B954Y^SH[7JG\GOOD$OOV /=3Q=ZW!8@$C 80&B.AP6,!)P6("X M$PZ+:*6YZ"7-!SDL;LC!$S!;3GY%W;LO=;'9OECZ2U'7Q6K[\3Y+%UG9!*C_WQ9%_>+-\?[J MP^O2+_X 4$L#!!0 ( (N "%G,KIFF>P@ LE 8 >&PO=V]R:W-H M965T&ULK5IK]LZ$OTK@G>Q:(&Z%DD]LTF -&EQ<]$V0=QN M/S,2;7,KB[ZDG,? ^^AU*MF6+CR07[H=&MH>CF>',G#.43A^%_*T6Z#7!T[*J MU=EHT32KD\E$%0NVI.JC6+$:?ID)N:0-?)3SB5I)1LMVT;*:X#+],)DO*Z]'Y M:? O=K3P_%>NFXC6[E8%:+Y=4/G]BE7@\&Z'1]HL[/E\T^HO)^>F*SMF4-3]7 MMQ(^379:2KYDM>*B#B2;G8TNT,EE1/2"5N(_G#VJO>M NW(OQ&_]X;H\&X7: M(E:QHM$]*/QY8)>LJK0FL..OC=+1[IYZX?[U5ON7UGEPYIXJ=BFJ7[QL%F>C M;!24;$;757,G'O]@&X=BK:\0E6K_#QXWLN$H*-:]$ON+WW:!&)O M >BQ+\'.!7BX('(L()L%;>0FG66M6U>TH>>G4CP&4DN#-GW1QJ9=#=[P6F_C MM)'P*RX=US?G/[Q<_KZY_?+X*+F^^3V^^7E]=Z_3'_#GV^?O/Z;!$92\@\F+Z M1_#EZ\VO:3 .?DZO@G?_?'\Z:>#V6LFDV-SJ4W>Z9.7A M^@F8O;,=;VW_A+T*_US7'P,2?@APB".+/9>O7TX\YI!=*$FKCSCT75*U^&90 M%RJ82;$,H-0D;7@][W*5-YRI$UO8.K617:VNXQ.UH@4[&T&A*B8?V.C\7_] M2? AOF\]'4G80@6@7@]AVP M*.(LA'_93O# N'AG7.S=GHORQU!.T($:%30"6E AZH)7+*@W5NMQ]76A]W$E MQ0.'- WNGU^_D?$Q-_)(R@YBE>QBE7@W\HK-F)3@/:\+L61!0Y^8=5<[-?'^ M9J$LS:)XL*G>V_U-9]*=,ZG7F:]Z;] - =+>!P <)59=C;YCF@ M=1FPQ)9\I?#YFAJ.$KB:."D*3-.\APE]KS=-N9G7O-O=2:VJ F@#9!5] DK= M6VWTZGEK^F6FPUD2$[LO^+5\U9?VOH- ]H.\@@E3J=P[Q1^H4/!W0O>.F7U M AOWC1."TVP8=(L<"G.$'0;V9 !YD=:(NM1\0+.1T9MT^CR.S[%CEH(WGNP'+4@SGR MXM_YM!"%[[$F\&4 $ 53C>I"S9[T- ;,:'1O&Y$F<$R,G3#E$4HQ1ZK"ZAU7D MQ]7/RU4EGAF#V#8096UO 3#+K>WD]K]RT"7GQ^\V.'DG;83!ZM$9^N+XH"K'6'!/:$^,/%-JL MU6<37\ <8AS$V*L@4Q#%,$,D=V]9C,7H!C#>5SATE;J)F'"&"R=! 4VZ^#%+P#O-A56]-F5!JC$1Y1D)(^&Y-(B"%0]Z%+8>6/I=B/I6"G7#-K MG/=*UVJ]B9X:A;+0L-X4Q(B0-'00 =SC+/;C[,VNXU0,T.!%BTW<'*.$ P, M+;8( A(#=W%8W",L?GE*?M6,;;??!%2$<9)&>&B_*8C#*,N)@R'@'GJQ?Y > MGG-PZ"/J->,Q/NI\"QMAU'HH1S[H?R.E6RYVK([M0"V-VZ8W(:CG7'FDI8L M4 RZE7M#35S&:11#:0\WU!3,0IQ'KC;;PS?VS\>W:UDLJ*Y[T3\01\$5.M2 M;W)!5[RAU1ZÜK>@]3*:%4-#J](S:@/_]VE;3Y[M;]_.6D1FR-,R_F$3!!J9 MNZJQOVOLQVMK-=I2VFJ_#9PC%&;)'T'Y3, YZ*+KN =QG+'I&&>\IG7QFF(\ MZH1]+&V'!Z\]4R O,051,%9N8L">F"PX8($N3#TG0'?5N=H!VV,WLUOWDYA< M "-HF<,)P2('4V/DH&2D9PS$SQANZ?/V< 0X@Q15U1V]Z7,K?33)E5R#]K:> ML>TL<>"BU2L+=2!1CO-AEMH$8X(3UT$)Z2D&\5.,,V!RS]W9JW9%0(OPL2)B MTH5QE@%Z#5'.)AB%!.B;P^*]PWP_KW".:L$]]G,/K+Y=;[Y*-\RX_LF-M)3 M$/)*"O)NK=I3WO<'[< 61*SNFAQCC$(49=$0O"R2,$O$]6N;>C)< < K2?M M_*G'S]8G7>3MA8:@!UHQ5[&;8SY.8PBP4>T6P3R)X\1Q&DIZ$D%>. ^8S5C1 MECM[VG@!++"K=^V"U6S+ (!^'*!D.CA8YC./8KI _'3ATA7C#U 9]8D?]:?KU:IBNI_22C_0*"JAUK*%A6)+'* >NJ?\T+KL MCQV/R@".I>WPP6// "(_V@WM#TM*(%L0P;"^+K9PY:3\AK(.7 ZZZ-)"YKC M' VWTR*6P$#H:&%1# _J1' 1?-MW_#&ZC/CDH=&BNPX.:R$3WG*2I(QFC'MLC M_'>3L1;UN$_(!GB7HNWK&W9.&GE)Q%LS\EC:#L/2$XC(3R#N6%%1I?B,%WN/ M7G9';OII\^L?/_KO]>;($"- C4I1$0SB;[+U6LF1RWKYMHX+V4*M[2V/W[>Z- MGHOV/9;!]Y_0R67W7DZOIGM-Z!N5 !DJJ-@,5(8?4\A.V;UYTWUHQ*I]>>5> M-(U8MI<+!E.UU +P^TP E]Q\T#8?O?]T_G]02P,$% @ BX (6=MO62BW M @ APD !@ !X;"]W;W)KC)GO"!23?G"%2L.)#50 MD;N!YT5N03+JQ'VS=NQGY4RSRC,.!)E41#^.H2<;0:.[VP7[K/%4NH%-^ZO MR (>0#ZN9ES-W$8ES0J@(F,4<9@/G&N_- \7:WAC\RF C=L9(1_+$V+.>W*8# MQJ,;@AP2J16(^EG##>2Y%E+;^%-K.HU+#>Z.M^H3$[N*Y8D(N&'Y[RR5RX'3 M<5 *45K@6; 3573!- H$TG.1,D!7:+' MAQ&Z^/BY[TKE3"- N4@L/*^'@#>$0W3$JEP*-:0JIA9\ ML"FZT.B%[RDZ6ZE57YG&*C)6"FVI'K!Q3CGZH?W]*$%8 N?C AK(=1)1$9"=UJU_%E$&+< MPJV^N][-OL70#\-N% 3[AB.K8K+N]&^X=ABB#VOY1\ (3BQV8=3!?M3>-YS: M/'<\]>DTAM6+='?._0+XPK1T@1)64EG]&YO5YM9P9KEP?K0[XU]R_I$W3*J M2\$_^>J*H@ZD148%RF&N7'E7;=7?>-7VJXED*]2VJ4IA4/Y>,52 TDK(M R!?!2_V*9*1?!+* 9Y+3AYD[NOT*7S\3ZI9)K]TOV M;>SH0T#21AM9=6(DJ)AHG_2I]\.1 'U."^).$#ON=B-'^8D:FLR5W!-EH]'- M#ERJ3HUP3-@_Y=XH?,M09Y(UEC<#11X4S9@HR%(I*@K LAL]#PWN8./"M'-; MM6[Q*VXCLI"E)I\%AED+_4ADO5X\0%O%7L-OS5B0$;1!8FC>.SQ&_7ICIS? MZ!6.4 D.TS68N,[5C64'XJZ]9T?-K4GIMK7=,4%@$>#UJ!'T R_MUP&GWT M(( [Y+'//;EK.)!AM)U<#H^QR0_H.!ZH^;?.+;'?,Z=<@X=MTK--O#[?I;A\ M&Y_?]QS?M.>;_E_M7J)M9,9R=AK,;W@.[*H'NSI7./(&.+_I.;A9#S?S^AP( M"'84. (7AE^.9!>^9#8_:506J<$U9DU0VPK2=JU_M^_ZR;7=_P]M+8T-5P80F M"'*41H,K_*Y4VXC;B9&U:WY;;"5NF&)=QAW5QYL$P "#0 !D !X;"]W;W)K&ULK5MK^]6T=3#CATGMJMD^1'? 7%E:R]G4UM9^ &= M$M$0& ,SHIE?OZ>[ K'UX3JNC>G4UTWCXLN# M=>>U/QP>QFIM-CK.?6LG![_\H)O<\O_).O2QT-&>^^ ^=76W?KEP?<' MJC9+W3?=#)[_]R:3]?$? S5;Z)_*_:RKO/GA^HJH^=WZ3!D&!CG?ROOR8JC 9\ M?W3/@),TX(3EEH58RC>ZTZ]>!+]5@=[&;/2!M\JC(9QU9)2K+N"IQ;CNU>>U M46=^TVJW4]K5ZK6.- BJ_5)?!1.,Z3;I[<=AA*1IP6*5I7\NT)_=,^U2=>]>M MHWKK:E-/QQ]"Q*+G29;S]/=JXNE>F>==I75C;K"CP9>V47U/Z>+V 7XU?_> MI2!9 \G=ZU.L 1!;79F7!RVM%6[,P:N__N7XZ=&/#^SN2=G=DX=F__6?7C: MCQ>?WZIC]=>_ ?']R/RC^OS36W5V<7VY^&_U>G'-^KUZ=6'*W7Q3EU^>GOU M]N/GT\\? +CZJC[KK@Z'%+UH3>.6H+IR!)GVKKG81ZHPS]<%5<_5WFOKDZ,>M MF?$G+))^\7W8_^GBZJK\Y(/JL.?T)&T]/?P/M=78?+ K&+%I=LJZRH?60Q93

M*SS2ZDPW%@#GK%;Y$1G>.G7_/GSF=++S@1\M9WE&1;&NI4B2+QCAL9N+,W< M6+VPC>UVF%-,(?-]\?VU1M3FW)6WKD$=%O;K96%?R9Y5=LO&EO! DL3(/=N YW9E2(3L/*[J? *RADC;&% W%3Y _I$N \>=^=+;EE!#]1%;Y&W(C+Z/ MZL9 "PVI'?Z$O38S[*P&^ =+G]D6Y$G(FA-US,36R3Z8%0E#0>"VT1U9!K*L M=:1B K M;^AIZR,VNET;V.U?]6^F3C_PE.? _9#N3S5;BT=!4[%NX<9>D&^UMKM[TY*T< M%3O83QE*)4/QAWKE<;72'"*%$1>Y >,9-M17#6<;S W!/K;V+?(LX0CW!N0BE-+B(PYI_T* M;V?-?7 _/#I -*]-VT/0-.)MX[43RLSH%G!@!$1D-% [VDCN*]^*CY]T BLW8<-C&1+\"PB, M4:SXDR,VQD75^9$?PQK9WP93'!\=]7 /X%2QPYBD[BT$>P'3UX#KJ/#/,7A M=CP)=OA ))@IF9;%A6J'-6$GVI&9A45-\(JR?1U%X'GO@-:S(\D)VUB"S#$"A% MJI1>]DV-I$);T:'F)V)UI]#DKS,%.4VC+L]2,KH\^X!<4%7@\] S;%\LJ%3 MNHD^68#PBQ)E=I-L,(P0L+R]+H93*@%R&X7&(\ZO>3R_!JWA(3@?0X"N:]LQ MLI5MLM1IY6JM'8G.>3#R [LJ&5>2)V]S %8D)\19B==QEARG%#+0VSY@DUH" MY]S6-1#ZK28[NIR*IOE)T(/) T; @Y>V:>@;-AP,U6SD3#[4A.\Z1H] I;<+ MA6B\6SW"_!O.3)JGF4184B%9^EO@^N2Q6+/VT);SL)SKD,I;K KQ @:'(>]6 M ;;IUF"N99&$'\N>G(CV:HDF191@6%7I?=).]I+$C3A&TPPEMJV#P3K> M&G MQO?(1T,(63R&"$ O$\QZ2SIKW"CY':VZAM-81H$#ZID15F4V *Q[> *Q#+1HHP[5Z>) M9U#+ =X&% (U4>44+8!1%L?RD_HJ5ZK(=1ZZA] +$4>JK],K8<^\=%5E?9+K, M/_L6.8O&R*H9;JCRS$U6]H]F*-,@/:T6?4A !;!Q[_*^N+XRP9DI\^>GI; M NC("+T'$>6QN$I M@RU12M- 3/AG32QX5DS+V_-E62(FJ3(1%/S)IAVCP])& JL"$B-/FY;$@WLEHU8ZA#'W(!*) M*A"_(7%1G*!1))6 M&E%X4!\NEBD%?>DIO28%BQZC9"IR)KUC(IJ8&S?6* *,N1:H!@3XSB9.R=Q= M&,ZT297\Z2YF/'6K075U3H)4? 4H55O=<..2*[M/5!X,3CH $@2H;#=I#I2F M2X'YK)OQM/0Z0H#B4@XO,FY.ZRK>^'9"72ORZZ89>ALRXVP,@'Y G5QA;5)B@ M4@/33 E<[$MCDL'%GME=J4!@"10M[.MX?Q30\$Y&<]W))(F+K&@3/2[7FPSC# MU2UG8^( MROM<[.! 42H3 MM"V1?LHPS"JY&RKA2.Z9:>!^E

[TC)B@^ZY._*X.$KU75>(!NZ;6NBE5QESF >!SBMLF+Z0!Q2T4DK5,$-#M0_T02$K MG%%3!W$83H*&<>&M%FYNJU8+V9J:"]PJT&W3,/7/&FMY7'J1=YJXYOO*V(E@ MM3BP/>[0_''8*AH% TK!&Q2:2P$*RZ5W&QX=XXXQUAQ$_@3&!+U*82L-&%%C\USX@/@.I^$1]'3\+^'LK M+B )?8C#.'T&+QF"3!Q>\@3>ABG!Q?XL2/CK\E8;17OB[\?B[>#2Q^'L.9GK M \MQZ=%!T*CNT%N]?A5-PG?/D$T'LNESZ#]9D?_!^'JS@2B$UZ^R.(K>P=7F M!CY_W>U@N[F&W:?+ZPVLF>8Y,%% P>O68 &"'-?6\8$<:Y>E()(G9W7>ULRJ M, VEK.D@eV[\"4R&]"M'A:X/C=T(%H#+0@/:_0!431RJZ31)2..:CSCW"C4,X MWT(/)B>=`6$_JC%RH!80!FGT,['-1U=M@4B9Q@4)+?\"OT+L)VGJC],QO#F- M9S,_G4WZ<>)/LM2/)M-A/0M#/PPS>#/Z@$+2*>U0O[F68--V1X[VE$G94((Z M_QJH16I#&EGPEO;6HAS'/JS)/*GL\R*R6SJ3]/(BAF]XVCB9N.Q'\:ST:8L MJ;6!++LHJ;F!QKQ5W'!"?]L}+R-Q2M=+:%R=I_88HO(BB/ETDQ@]B M]B"F-G\]@1?8/';D@K.&2$7>N[:OB5TK3-<;A]GA9KGL&NJ#>G&ULI5AM;]LX$O[N7T%X[_9:@+$E2J2D- F0I&FVBVM:).G>A\-]D&TJ M%E86O2*=E_OU^PPIJTZ;9-L[((A)<=[GF1E*!W>F^]TNM7;L?M6T]G"\=&Z] M/YW:^5*O2CLQ:]WBI#+=JG38=C=3N^YTN?!,JV8JHDA-5V7=CH\._+-/W=&! MV;BF;O6GCMG-:E5V#R>Z,7>`XWB\?7!9WRP=/9@>':S+&WVEW>?UIPZ[Z2!E M4:]T:VO3LDY7A^/C>/\D)7I/\%NM[^S.FI$G,V-^1\W[Q>$X(H-TH^>..))3X MN=6GNFE($,SXHYT. MBKR5;TM7'AUTYHYU1UIM/"N>FX85[>4E"O7X;0&GSNZU+>ZW6C.KO0-8NU8 MV2[8N38W7;E>UG/VO@V)1P0/I@X*B6TZ[X6?!.'B&>&*?3"M6UIVUB[TXC'_M%(8.UHJMM2?B18&_;MH)2R+.1"32%^0E@_>)EY<\(V_K]*5>F\[5[0W[]_', MN@Y8^<]3[@9IZ=/2J'[V[;JD_[^9 M>EGXQ??_KE M_2E[?_'NX^6'X^OW'R_8]5*$4[-:E^T#0[/H2J"V=@_36P[SE*S\FZ"> _M0%/?J>UDR/Q"P[,&M[*;S@73+3FOODJWOV8IJC@369F$1"+(5A:.'PO&46"3PL?2.5:9!=[;[HW>] MQ&LO<;=ZOQ+QG83)Z./5U1!3=FT)!$V.1=9SB-_D/,B27B:>**, [|<)F)T:JPC+'5;T:]8RN-4\D(5M[#5VDF>D]J,C]KN"Y@25)6>Y2GB1Y72$M=D=ED[('@*8R1!0Y'YVEVQEI)> MU8[!NDQ!AL2JD!F/(3N!Q;!<)8S88($06"5YPO-8P:*LR&! W@O"8+Q!Z?R=MB712T(^"CS'-8$[Q&V!'',@[]%)KCLZ7(?T+20)DM"1;&&8R8)':=@*@A:4"O4U M*@E].<]3@15IR^(4>B,)R5(1#E(!$PMD)(%/613WM9!%T3>H+"8JP%$% ";X M2<0D#P^30!*]C$H@"G%3>4E:B$N$*N PSCB,J-BEEN7TPRV9GE/&Z$#2-'C M&71H BKZ/FBF!&^$06X!IU!X2O6 D\A@GA4].)'P)(7:L(>)%-TL[6D5/MTIWG1\4_>2^HSG5NEJ'V;7 <+1(T*QLJ._C86,0 M*C].2 !-Q[]JYR5-L'YRL;*J:(J!;F!:;#K:!Y8?Z?_[H^'Y=C%Z^Y75@<,7 MSXD&"MH=U12;HD#L/-'1BT**7@ E?T#ZKH7!+B;1#1'".$%[CP4J;F[@&K+^H M@P_&E%V[8X1/Z&S0#Y)>#II5[CNIQX?(*#E(S'?)POBO SZH.>9Y:'B47Q3< M".WC*U=ES(6@ A+GA,-Z07@H7^C[H7N?"NII% #R-GGQ6S&R.1HSJE MZ*-4B AM6CT5*<1)*:I<[V'$(R%'QY8,>81#[IW;WHJ6Y8*5:_2L>]RCG&X> MO* $(XL\]F"BETS2].BR-,.%KR_S#;#>L6K3@+G:>.#CUN>O\^&R--^FIS]= M Z-6=.EZO$5;;Y!#;0.[(% M@%I=$21*^RA/O2Y<1S^%]^X7:U\RPSVLT/40A>X M-[MLG[QXQW\L=P) M> [+*Z/7&T=SQX<> ]VDV;/70 YBA*BYD#;*"X@_HY?BX,KYUQ:H.$;@D^. M^ICKM?-HZMEPBFE0"-Q'"DB=E\0).>>:H/$P>>I=>+KS!0.2; QW&HOJW;0N M?,P8G@Z?@H[#%YOY.$[T@=_68$_N@)K-,GDF'7AVTS8.+/VWT-FQ@$_?KG4 M)3H'$>"\,L9M-Z1@^$!V]"=02P,$% @ BX (68MV8RK5 @ -P8 !D M !X;"JW;W)K&ULC57;3MM $/V5D2OQA&+'"9=*M$HG05&TE*!"@#U4?-O8X7K'>-7M)X.\[NW;<4(6(E[W,SCES9M.2X-EMK\)DLE'KRF^_Y.$J\(!286<_:%KA M)0KAB4C&<\L9=2$]<'N]8?\:&[+<70:08X%<\+>]?4W;/,Y M\GR9$B:,L&Y\T\19,Y85;5@4E!QVH71Y.!3_S@YWZ-UV&D=M[F/_V'OLI[C^>3^#?R%U[,HMR\#@W;Q+P2F-I5_9DANX=4Q3$/$*=U@K;7LPI=++MP=54R1[7ZJ/"/OQ?>HZ$I%(A=ULR"U+MR*%D*XJ;94[KC=]:.9%3HWEV7"/- MF5I*'EH'GT[3?O\SV879]#[-'&N=P7R)$U,HMR\#@W;Q+P2F-I5_9DANX=4Q3$/$*=U@K;7LPI=++MP=54R1[7ZJ/"/OQ?>HZ$I%(A=ULR"U+MR*%D*XJ;94[KC=]:.9%3HWEV7"/- MF5I*'EH'GT[3?O\SV879]#[-'&N=P7R)$U,HMR\#@W;HWJ6Y8*5:_2L>]RCG&X> MO* $(XL\]F"BETS2].BR-,.%KR_S#;#>L6K3@+G:>.#CUN>O\^&R--^FIS]= M Z-6=.EZO$5;;Y!#;0.[(% M@%I=$21*^RA/O2Y<1S^%]^X7:U\RPSVLT/40A>X M-[MLG[QXQW\L=P) M> [+*Z/7&T=SQX<> ]VDV;/70 YBA*BYD#;*"X@_HY?BX,KYUQ:H.$;@D^. M^ICKM?-HZMEPBFE0"-Q'"DB=E\0).>>:H/$P>>I=>+KS!0.2; QW&HOJW;0N M?,P8G@Z?@H[#%YOY.$[T@=_68$_N@)K-,GDF'7AVTS8.+/VWT-FQ@$_?KG4 M)3H'$>"\,L9M-Z1@^$!V]"=02P,$% @ BX (68MV8RK5 @ -P8 !D M !X;"JW;W)K&ULC57;3MM $/V5D2OQA&+'"9=*M$HG05&TE*!"@#U4?-O8X7K'>-7M)X.\[NW;<4(6(E[W,SCES9M.2X-EMK\)DLE'KRF^_Y.$J\(!286<_:%KA M)0KAB4C&<\L9=2$]<'N]8?\:&[+<70:08X%<\+>]?4W;/,Y M\GR9$B:,L&Y\T\19,Y85;5@4E!QVH71Y.!3_S@YWZ-UV&D=M[F/_V'OLI[C^>3^#?R%U[

]Q>;]C/R]PQEUNJ8"K2KRS6R<@ZMD@,"UJD^EJLWT.=SY'ABT2JRE^RKGT= MBT2%TB*KP1A!QGCU3QJ]';8 R-,.\&J ]Z> 7@WH_0[PGP#X-< OE:E2*74( MJ:,!4(HUD<8;V/EZ:&N,R[#;41W# MI(K!>R*&'KD47">*G/$8XA;\M!O?[\#;J$)U$GXH^"'I.6^(YWA^ M6SS_!@^[X5>11KAKX.YQ1S:]IL2]DJ_W%)|<4LY^5 6;"JY$RN+*&F/%=PI] MM2#GC%,>,2ST'#/2$HNT%3? VPI<1>"W1V!:UZG*:00C*S>WR158 MP:L7;M]YUZ;N/LG"/9'M*.\WROM=[,$G;-O8.[DF$$IF6O L]W'=<9VJMMB5KP,[R^3/VJ2/^I,_FH^)V>%Q ]4 M6YZ=V.<^,/LD"_=$MJ-9O]&L_]]?U? X^E=\G6;@GLAWE!XWR@\ZG=08R,M(N MP7S\5$+Q"AQ*[@LF6S])DTZZY\JX3[*P(CO9Z@UNTQ8J;>RM>2$#N2SG+H5- MJ'M"Z&AV:W6:T&Y<3C?W+O9H++ZE<,JY("@N$.H<#?'UD- 6M5AA9Y.7W<"HVS M3+E,<#P%:1SP?"&$WACF@F;@#7X"4$L#!!0 ( (N "%GX*_^3)P0 *X7 M 9 >&PO=V]R:W-H965T^&"0ZP#F]E.V&)&=+R+#!#TQP'=Y#MFWf!Y31P]RPC6/%,TZW0E68 MBUD!4[1&XG/QQ&3);"@)SA'AF!+ T&9NW-MWD>TH0=GB#XP.O'4-U*N\4/I% M%5;)W+#4$Z$,Q4(AH/S9HR7*,D62S_%/#36:F$K8OC[2H_+EYQ@3-3(6@LF[V*I$XLU3@G>X!@2 > [CF.Z(P"0% M3S3#,48<_ +NDP2K00 SL"+54%9#XB9 N*,?Y!-/]\#/AS63[^GCX,UMB^,*45C1_.T8\' M9Y#X^X[< M?Z&3B6X_9UR/OEHQYY\-^BA\R-2I:N=W7F\R ,52;I=R:Z O MW69LNR7/O7)L _51"L!*H)S_W3=V*_JHGZZ6_#M>P!C-#;FF<\3VR%C\](/M M6;_V^:83%NB$A3IAD298Q^]1X_=HB+Y8Y07$3&Y[ F24/&E/&@*6%>9/0;0O(8 M(J0S:NN(&9);BMK%<+ [+08%8+._(Y*-,$ZKDP;5Z97NA+3/,>_(26YXI>+'3.FE! M36OOO+8SG3@C^V1!UAHVTD6K3#1;:<8E*_MM.^"%'7\]BJDRV8^0I9APD*&-1,H/'KF#L2HY7!4$+&ULO5E;;]LV%/XKA# <,+9#$HBZ6G3D& M4E^Z#-T6U&OW4/2!EFF;]"2Z).6T^_4[E%3Y(HIR.J-Y2"B*YSOG?"((/S+# M)RX^R0VE"GU)XE3>=39*;6^[71EM:$+D#=_2%-ZLN$@D>Q[LJMH&29&R5Q MUW6<7C:9BEM)'@626)$1\?45C_G37P9UO'6_9>J-T1W(H$7=UU[O'MS,T-\A'O6&7V2!VVD4UEP_DD_M/"SO.HZ.B,8T4AJ"P)\='=,XUD@0Q^<2M%/YU(:['[6_HLSQY2&9!)!WS^!^V M5)N[3K^#EG1%LEB]Y4^_T3*A0\-%/);Y;_14CG4Z*,JDXDEI#!$D+'W^DB\E M$0<&V&LP]<$L#\3 #7QKXYWH(2H/@7 ^]TJ"7,O 3HWF&R[4]+S4I8-8HB:[1 MO)AJB*]0PYC%5S1GZY2M6$12=? *C8FB:P[&+R94$1;+EP#XANYHC#"TWLTG MZ,7/+X==!0GH,+I1&>RX"-9M";/W++U!GG.%7,?U#>93N_F$1F".=:!Z2"IVM#/ZY2?<ST< M.H-C\%D+N/O10H5?4>%;45X++B5ZET*]CW-&7D.=EX:H7]EQ:M$4/%J-GCME M_!IO03CP*M*.\@^J_(GY?\&GJF1 #N0^5N/@UK,UQB^]?&7GEJAOW,Q]"H& M>M; )W2A#JK U;Y(7(,DN-9% OJB2&3 SD.J*(2@KA!900O=Q[#IDS2B",:B ML:!+IG(*K] X$P+*[!6:*RBT><6%*CUC*0QG)$:/7+)\V XP .:*T"-!E:9IF M"15$]QOIM*=2; %*;P'L8 MX\2=7%'FF4CZ(. 1^V'%?FO12?$FI(.:W-H MX/=#?%**[']X:2E$=&CN^A_LGE:@%VUJ)^A43?2O*5"H&&@RXF!$FT'L29]3$ M1H$2'%8!!P]!B&N.^>@,]:P*V$#"!'!E:4,9$;6& P+U*B MA:VI*(VM$,\ML!<".\H6.WN-Y_P@H5(ZNA KET([IN5 ^N+_*59*@,-9:Q0K M+8X:EH0!/>S5Q4H;N'5)X+V8Q59A>':5*&':.,&[:^*DCF[DI 7S6*[ M$AQ3F"#Z?*-@;< >.Z%;O;<:::$B/7ME7 CM..^]=,7^CRH8%]6IET([IF6O M:+%=B9Y1, (+:]/6=_.=T=7R/YIT:X,.@']3@9VWPJO6Q%[C8KN+./^.T #4< MQGFMJJCZG)PI:G:::H0+R?3B B:WQXO$9QI M/V=<<[H5+()7[-O=-$J(^$3A!*E/RVP)ATG8M6-$8"5"}_3%C"Q8G&]:-S_8 MG8FW[L&5+9S+U_GEND01SU)5W+%4O=4%_JO\GOND?XQO)Z;^*;Z=F?KO7>=V M"I_+] ;#F^)*?Q]2\1^&/XA80V5',5U!>,Y-"M%,)?VQ8/BV_R2><&5XDG> MW%"RI$(/@/&ULM53;;MLP#/T5P@.AK MQTG:H7,,).V&95BWHMGE8=B#8M.Q4%T\24[2OQ\E)UX&-'G;BRU*/(>'E,AL MH\VCK1$=;*50=A+5SC77<6R+&B6S%[I!12>5- I(Y,LTJMHU!5@:0%'&:))>Q M9%Q%>1;V[DV>Z=8)KO#>@&VE9.9IAD)O)M$@VF\\\%7M_$:<9PU;X0+=M^;> MD!7W+"67]"S7"@Q6DV@ZN)Z2-O7]P^,YQ8P_6X#-9:OWHC7DYB1(O" 46SC,P M^JWQ!H7P1"3C]XXSZD-ZX.%ZS_X^Y$ZY+)G%&RU^\-+5D^A-!"56K!7N06\^ MX"Z?(+#0PH8O;#K?JV$$16N=ECLP*9!<=7^VW=7A ) .C@#2'2 -NKM 0>4M M<<"Y?U-JX\Z]H),S5&JVC@CL+YS M M2^[KQ@0==)?OJ_CJ%AWCPK[.8D?A/4E<[$+-NE#ID5"7<*>5JRV\4R66_^)C MDMUK3_?:9^E)PH^MNH!A<@9IDHY@;FV+Y@3ML"_),-".CM#>L2V7K7PNP9- MWS_7MF$%3B]$(MFC5'\L7@,GE[0M:HES4*L,-C-T7]6+8*X4L%TS7= 5N2 M04\3%HP6"RQ:0S>&%GY^(BC,'4K[Z[DL1O\ABW&?Q?AD<3^WA\A^&*WS01:O M#\7&!XTBT:S*.+!0^"!=S_2[_<29=HWVU[T;5W?,K+BR(+ B:')Q17%--P(Z MP^DFM-U2.VKBL*QI;]+Q#G1>:>WVA@_0S^'\#U!+ P04 " "+@ A9) :_ M=X(" "!@ &0 'AL+W=OXW-.S"792W6OMP"&/!2BU#-O:TPU]7V=;:%@^D)64.+.6JJ"&9RJC:\K M!2QWH$+X- A&?L%XZ:6)6[M1:2)K(W@)-XKHNBB8^GT%0NYGWL![7+CEFZVQ M"WZ:5&P#2S!WU8W"F=^QY+R 4G-9$@7KF76ZV M,V_LD1S6K!;F5NZOH?7C!&92:/=+]DUM//%(5FLCBQ:,"@I>-D_VT.9P !A$ MSP!H"Z# _"@A;0.B,-LJ&G_Q:51N,L19]++ M+)- U:32YA0SXCJT$D'.RQ,N2USB4:])3<4:^XOTZ68!A7.A3!-PM%^3D[6GB M&]1DF?VL/?^J.9\^< ZGNKP@87!&:,$"C'OC\9?@",H0/'#P\AON81!<'[>*@ MCB]\11S6Z[Q6"DI#? ERNM%%XJW[V66VXHNYN^SY.=<4RF'GXPFE0._#2=V\& MH^!]G _'1'840]C%$+[$_C<&U<70Y[&"*DUZ#[-#>7P0,MY-!E- M)D\D]Y0-@"R"D_8J'G>+A:W,] (T8:)OJD#GOBI7$X#I]H[:D+!V,:Q4_$^@=M MPK;H+TQM>*F)@#4B@XL8B533]IJ)D97K'"MIL ^YX1: .%*!L >ZOI32(]$N, MNF]/^@=02P,$% @ BX (62)I(%>8 @ V@< !D !X;"JW;W)K&ULK55M;],P$/XK5D!HDV!)D[1,)8W4-D4;TE"U:O ! M\<%-KHTUQPZVTXY_C^VDH=W2,F!?$OM\SW.^%]]%6R[N90Z@T$-!F1PYN5+E MT'5EFD.!Y04O@>F3%1<%5GHKUJXL!>#,@@KJ^IXW< M,F!-'5C87<<0K10F# MN4"R*@HL?DZ \NW(Z3D[P2U9Y\H(W#@J\1H6H.[*N= [MV7)2 %,$LZ0@-7( M&?>&L]#H6X4O!+9R;XV,)TO. [\WF.ALYGKD04$B58<#ZMX$I4&J(]#5^>)Q. M:]( ]]<[]H_6=^W+$DN8A)DZ62BA3XG&J7BH? &649,'C%%UZPN1I/5LP04)E2>:Y6[18+.71]'KM*W,%QNVEBU]VT(_%T()OY)PD\5NT"!]Q;YGA]VW&?Z M?'C0Y<[_69_]L_6#8 1M/026+_B+>OBLV]6T$@*80M_&2ZF$?M[?NS)?O>@/O0U? 87Y(L>4FRV0N1'20H;!,4GF*/YX)O MB.W2^EWJ'IGIMKA4"![TY)#0E92:,V#YS-C8Q%[D;O8C_53CLRI K.V4D,B675VGK;0=1&/;?Q_))[WAM-*[J:@G2;U1O+2MOA"\(HZ/,5VJW,0;: M<1[_E!+ P04 " "+@ A9.;^P%48# ","P &0'AL+W=O+0+?&J; N2'" M,/YM.)W6I0%NCY_8/]C<,9<'JF J^%\U7N71(#G.ZXOI6;#Y"DT]D^#+! ME?TEF\;6K'*U,F=EKC+$*>3<9:)5:45 MN84,V)H^<" ]:?I9*X?98 M*9$QJB''#'1!ODJ:PQ:K(F]2T)1Q]18=W-^EY,VKMT-78PXF$C=KXIW4\?K/ MQ!N0+Z+2A2*S*H>\ Y\>Q\=\"\"YJUPKH/PDX\8\2?EI5%R3PWA'?\\..>*:G MPX.N=/Z?]]EO>]\1(VBK*;!\P>G5]. [YJB% WPK."7[P&RKS?[J*H787=KLS M=^BU6M(,1@Y>D@&KD&ISD]1_]V'O?=1+G)$O/238[$]G.F87MF87'V),)Y>9P MNM0_"GRI^NL$. MT4Z^<9MO?#*3? V7R.S[HRCT%F'P/S%L!C,Y9XYZNM(^2OK1ZSDF6Q@ MV+-#F]Z@[W4+.6B%'UNSIS;HJ-2K^.IJKU ZS"[#07^P5RFGL&PO=V]R:W-H965T\[S^C/CO=+?S1K DI^MD&82K*W=7(>A:=;0 M,G.E-B"Q9ZETRRPV]2HT&PULT8E:$=(HRL.6<1G4X^[=K:[':FL%EW"KB=FV M+=._WH%0^TD0!P\O[OAJ;=V+L!YOV IF8.\WMQI;X9!EP5N0ABM)-"PGP=OX M^J9R\5W 9PY[<_1,G).Y4M]=X\-B$D0." 0TUF5@^+>#&Q#")4*,'X>5/!1W!{+.UI195H^UVA/M MHC&;>^C&IE.C&R[=+,ZLQEZ..EM_D#N05FD.AHS(K)]+HI;DJ,.-^83+Z=44 M+./"O,:X^]F4O'KY>AQ:1'")PN90[EU?CCY3[N^MO"))] (;0B*8>^=/'D#]'XX)X.[FF7+_D/][_(E)M&*+/50+Z^G1NK<7U]_GK$Z;^A&[/ M79L-:V 2X*8RH'<0U'^\B//H3Y_;_RG9$^_)X#VYE+V^8WM<2!8T9\+XG/;R MO).[PV!7QW&5E46!([\ [=N$)I%61T20; I\0I@-A>I%PMIV/F#'0S@6N0A]B MK\^.*I=)$!?5^:!Y6)JE<1G[\;(!+[N(]P7/IQ&7HXU6#1@O7W96N"B+,LE/ M^,[#DC3-RV>&+Q_X\HM\[[GD>#LR$]IA15*2UHE%31": (G,,FJ*BI+/V,)/87&?_!F;TF3.!M MQR1.,\&+DZBY40(L$"87QJ%4[+E>$/QZ:/C?E&>2(9D6"CD[<> +C*D]3 M-/*[J08WU6^.N 3K(ZS.MC*-XK2(X_*$T!,8YU5:I*?'C'1[=2Z[X"/3*RX-M$;!$:715H$O=W[5]PZI-=UW-E<7+KWM_4NE[$/#W8##!T_]+U!+ M P04 " "+@ A9T5L[A1P# !7"0 &0 'AL+W=O-/$]OW/O[O>V1EL&;\32P")=E59BZ&SE\]U[KHB7T)% MQ!E;0:U6YHQ71*HA7[ABQ8$41E25+O:\V*T(K9W1P,Q=\=& K65):[CB2*RK MBO#[2RC9=NCXSL/$-5TLI9YP1X,56< 4Y,WJBJN1VWDI: 6UH*Q&'.9#Y\(_ M'V?:WAC\I+ 5>^](1S)C[$X//A=#Q]-4$(NM0>B'AL80UEJ1PKC3^CQ3,4 MPOWW!^\?3>)QDBY421,&;E+2WD9-?F84_@AT\(<"O +Q4$K2 P@39D)JP)D60TX&R+N+96 MWO2+R8U1JVAHK?_%J>1JE2J="%WD.5]#@3[L5%T($(C4!? HNE\#15TIFM*22 MJMEW:*KJIUB7@-@FLW;P$O&T#\\."7 M=7V& N\MPAX.+?+Q>7'WGM;"OZ3LT<)";J$!,>\ M=PG)6:6+@33-J3+"H212+93_)$SX0?=OCA4?P)S(%ST+@;J- =@0VP\1'M;X\C'&!\06LRR+/)#.V#4 49' M ,$A7]\L]I+4R^R 20>8' 7\P4D!IB:9Z5))=O9:3/II]/P89X>U MV+<+,AP$L1TS[3#3HYC-$4+:?H+V;+5QIOTT18HS.,#LFZ61_F^'3/K,+,7 M-3SL'_Y-8I]I]:S7PF&:^CC-#KC[=H$ZO2/ L S&PO=V]R:W-H965T2&, -?8%!*% MS$YJ/GPD(UO(R&T[N;=]=PU67]U"]9T] 3TOQJ>LJR4_EC,EZM/9T]E M^?SQ_'PU? I#_IPMJV<>\F*1EM67Q>/YZKG{TOWH\7\?!D,)N>++=+8\ MN[E>?R\L;;[SEW(^6V9A(:U>%HNT^/$EF^??/YW)9YMOQ+/'I[+^QOG-]7/Z MF"59^?MS6%1? G6^5^]DB6ZYF^5(JLH=/9Y_EC\GXHFZPWN(?L^S[ZLUCJ=Z5 MNSS_6G]AW7\Z&]0CRN;9M*R)M/K?M^PVF\]KJ1K'OQKT;-MGW?#MXXVNKW>^ MVIF[=)7=YO/_F]V73Y_.+L^D^^PA?9F7-)^OUO^5OC#[.LZD MZ[2'PWU--H=;WCW>>W=+WAQP^=T1WSNSP2&7WQWSO4TV!UT^^JC+ MF\,N[Q[W 4TV!UX^^LC+FT,O[Q[[_4TV!U]>'_WSUW?O^JVOIF5ZM*Y9"U? [0. MHE_4K$QG\]5?K_+JK.ZR?FT@:U76-D#3R0O7Y9/*TE;WF?WW?;GU2"W(U4V M(_VB"$'[9?E!D]]^E92!,NH9SZVXN9I-/TC*:_-A3W/U^-[[FFM']-XT5WJ: MZT?TA/AR\-I=^3U3IES_W'1/CF)VXV#L*\YCFE^OFLJ3']DN__.5/E\)Z.^] MKX_C=VFTV27)K;;*'VZ+K'HY2K]EQ<+-TZ7T9^E<6CVE1:;JZ<<^I9_.H-L. MWG;;TX4C[L)+B^JE=;GWE>D>\=H8RJ\OK>U/0KC/WBGBH0/EB[$D>Q:^<8(C M?CC-S[^O>7C** 0KD1B[/-S<=3;*!8S>G97O0\F1XXI.6),@ZO#;ZI.: ZW M\3YGI?3_]2M=LLILL? IGSUB_O&JC?JT^[?ZX>DZGV:>S MZKQZE17?LK.;O_Q)G@S^WA?()*:2F$9B.HD9)&:2F$5B-HDY)..2F$=B/HD% M)!:26$1B,8DE$-8)\M$VR$8V7RRJ$_+J$\'TZZ_2I'21OU2I_E-J9M'[(EWHGAKI M)*:2F$9B.HD9)&:^8O4U#MMY@/&@_J<[#V"1G=HDYI"82V(>B?DD%!?82&(1 MB<5'OKB3P]MU,O9RF[&7PHP-DD327HK\.>O+46';4W.4Q%02TTA,)S&#Q$P2 MLTC,/C&'Q%P2\TC,)[& Q$(2BT@L)K$$PCJQ?;6-[2MTCN.*#'(24TE,(S&= MQ P2,TG,(C&;Q!P27W.+C@#]U\6 M=UDAY0]2F14+.9ZGRY64OY2K,EW>SY:/TL_M9:Q]R2[63XUV5%-134,U'=4, M5#-1S6JT\9M/CL.=2T .;^*@8W)1S4,U']4"5 M1+4*U&-422NNF\INJ&5F8 MRO7E>%GQ[[MT^57Z;/0&KQ X.7A)344U#=5T5#-0S40U"]5L5'-0S44U#]5\ M5 M0+42U"-5B5$LHK1ON;1'G6+P$Z.FS)6@5)ZJI]*:AFHYJ!JJ9J&8UVML* MB_[9DM? MY,'!Z1*T]+)O>/5TR=7N=,F1P_/1X06H%Q):A&HQJB64]IJCYZNG M+"O5M$QOKA=9\9C=9O/Y2IKF+\N*KZ\VV7Y7*K*'*F?ECY^5L_-WWW?ECYY< M?_^\96ZNG]/'S$N+Q]ER)/3]HLR?ZY>?F? 275Z6^6+] M\"E+[[.BWJ!Z_B'/R\T7=0??\^+K>M@W_P%02P,$% @ BX (62>?HGLL M! ?!4 !D !X;"]W:)K&ULM5CO;^HV%/U7 MK+SIJ96V\C8ET+ *O1MZ[3NI>N'Z9],.0"41.;9YOR.NV/GYVD"6G!"5W6 M#R4_[CV^Y\8^/O)@Q\6C7 ,H]"V)F1PZ:Z4V5ZXK%VM(J+S@&V#ZS9*+A"I] M*U:NW B@89J4Q"[OO,!-:,2@LV&MW 7*$? T"S[BH@OT9>MDHJR,&(KE+[],H^C%35-E^CL M!A2-8GFN M2(R)%?"7+;M '>][1#S219)?['M'9QP_]3M#]=']Z@NLDI8 ^S&W3VW;FER$[1 MZ4Z*V[%U^]9));9Z&2CTYZ\ -TJ2.1? AWJ8H74/HYG5?24W= %#1R]?>)) MG-'#SCP/AVBW!)8A7BW(-ZUH8_&-*9L 8!P7X<[ESB+B[B*]7Y16F^M;3)5@CS+:9)* ^'M.V2.Z_@G]@W]C"M^4/M-Y#.B.JJTPJUFKII[<4$SN0W2M YU*MR6P_M2DJZ14]ZK2ZW7IO$6P*K$.\7Q/N-YO0M4Z#1%;JGZN#BRV PWIN-WH5'_-=K MKSZN4N=E4>>EM69%]@Z) M7AZW+Q=!W^\?Z3O>V_+Q? U4],*IRR%':TJ$E$1(2[HW@XU>^7.05O&S#WY^\$9_(Y/>OTCW2]- K9N MQ8VDL%5GD*.U9E+N^MB^[3^P"$T$A)%"XQ9\H'VTDUFWA%;M3>DT\&6[4MB2 M=2MQ0K+6P06*VU=";$[DQJO; FO]X4V@'>^S%* MQT+LCL4BAGEFO1CF@4TEA)2.@5@WY29B:$I=]/3F*+*CONQ&\4UZ6C;G M2O$DO5P##4&8 /U^R;6FYC=F@,+ =?0O4$L#!!0 ( (N "%F]TOPG= L M $:? 9 >&PO=V]R:W-H965T#N[)]-L7C3 %P_M8T<#,5T59;9H!U=;L$C2] N6^ U0ZP#IUAW X8'SI@T@Z8'#K@!UPLCO VC/@M!UP>NB LW; MV:&;=-X.,#]T@#%Z_I<;'3QD\X^]WNG6>TFSB]EQ&5]>Y- F#R.O'5UI?2:.,? M-N,K/2M)ZTA=EWGUTZ0:5UY>E]GTVUTVG\F\^*MP?E\EY9-X+=[/9DF]R\=S M$:3KX-8!^,F699S,BY^KAWRYML5/?_]Y8EA6FU%CPVDIY=5Z2G//E"?B0Y;6 M=X5PTIF.'U>9OGH/Y_!Q^,;5@N$K?B-'DE3!'IM6W0<,MT;-\''/<%L_M_$.[, ">.\&6WTC/8/&'VV=W1P MP._=7#_S4< P)\#AUM[AT0&_N/7&&Z>:G=#:!,EJ/&N/=S6/BT)\O!%-HL2_ M_E[]72E7!3_[MFX7];8N!^K7T??%LMX*M\-JA?*0N;WW? M)&:3F$-B+HEY).:36$!B(8E%$*;D:[S)UUBG7WZJEEHRS^5,%'7 7HGB+JYF M$?&JO,ORY#^[KR3KF&G-8V.VQB8-5B]5[R^-T? J_B^'!=H3(61T2[%&[ M:2"GZ3FDUA 8B&)11"L1,ML$ZTS\ES*&9DO$K>)S"$QE\0\ M$O-)+""QD.0B"%/R=:[)U[GVI2M(9ZNI7.BT%-FR/K%=:0:EL_62KW@^.NI+ MFI8]- FGG+T\G&-9D=_5'3NF0F$MB'HGY)!:06$AB$80I$3)&W1M'(VV(OJ3W MU0JP6OU[OO2B*\R26_%39:?R&3/89/>.S8]K;8=GO/KQ9D$=$X'U5Q4\U#- M1[4 U4)4BRA-3=6VZ^&-D6_-> _Y5RF* [V4>WTHA'V4^30HIEM7!E>S-D58\ M.D=K[6PK1^:;\60W1^2<#]JYJ.:AFH]J .;%]!91FIHCL\N1>=BKT73K)/?S MZNZ52&59G]NK'I(LXOIA[2O5:L]"3S ;T1E;:R?;2[US_3L_'PW9N2T#]JY MJ.:AFH]] :]%]!91FAJSKN1@:-_CK6(FXSQ!?A/V=5UF:R*WE&FQK@C)QZ5L M3@J66:4H%+F<9K?IOK>7]+,=':3/]MAOBJ=IX88G%NGYDC,4L?NJ+OXUNEX-] M+JIYJ.:C6H!JQ(:I%E*:FL"M#&/HVQ.:E:GV&\./Z=:XW8F@% M5L5'-0S44U M#]5\5 M0+42UB-+4F'6%"6-"GH@WT+H$]MFHYJ*:BVH>JOFH%]!:B&H11:E9 MZPH8AKZ!01_!H2V-5ML^@IN<6:9E[1[ H64-5'-1S4,U']4"5 M1+:(T-65= M:U/HQSI&@.:7N@FHUJ#JJYJ.:AFH]] :]%]!91FOH7N5TIQ-2W0YI22'D7 ME_4"4B;W]3O*L/]9+TMB]VYLMBAS$9328GZJ'6E7X#C@T4JCFH MYJ*:AVH^J@6H%]):1&EJH+JBB*DOBAQ=MVH]Y6^53,.R=V-$M@!L5'-0S44U M #]5\5 M0+42UB-+4&'4]$5/?$ZG_VO_Y,A=!.I5I?447\6D>[S\,JWIP(4F3 MQ6K1&S.T*8]I- JHYJ.:BFH=]/JH%]!:B6D1:A[].HF)7C3#1.LBJ&:CFH-] M+IYJ.:C6H!](:I%E*9FK:N,F/K*R*_K0RZQE'F2]:\8T;K(=S9G?3*_-TEH M*P357%3S4,U'M0#50E2+*$U-4M<*,?77T?C!-63\N'<-B? 9&4,U&-0?57%3S M4,U'M0#50E2+*$U-8]<:,4_0-23:"T$U&]4<5'-1S4,U']4"5 M1+:(T-6M= M>\34-S_6$.BA9#O:([5K"%["R#H=CBHYJ*:AVH^J@6H%]):1&EJE+H"B*DO M@&@7D>V5VII7M-Z4H3405+-1S4$U%]4\5/1+4"U$-4B2E.3U]5 3+0&8]U M%$Q2S41H.T/3W1 MO71Q$RAMDM!KA]":C6H.JKFHYEDO*SE6W]6#_9X'[NXZ]?Z/-CU0+:(T-21= MT\/2-SW>+V0Z:Z]Q5F;B#QUMZ2^+PMX8A;TS"GMK%/;>*.S-4=B[H["W1V'OC\+>(.7_4?&PNH]'I>]4 M_,"Z$*U\H)K=:CTW6U 704[/ WN752ZZ?1Z]^:@6]/Q*C+Y?2;CWEZP^+](V M3]VSN\]%I:] <;%VQM[W63=/*_29%E&8/_Y+ .C-HW=NM%:!:@ZJN:CFH9]/ M:@&]A:@649J:N*Y68:&U"@NM5:":C6H.JKFHYJ&:CVH!JH6H%E&:FK6N5F'1 M>PP_?#WZUMU^]1[WO'I?Z> <_.DJHMP+57%3S4,U'M0#50E2+*$W-4]>ML/3= M"N>[U]!N :CFHUJ :B&J192F\]?K1E@' MWQG%:UY!=@ZSCKI8C7ZNH]>$:',"U1Q4<_.D]H80+57%3S4,U'M0#50E2+*$W- 4U>]&.NK%SUGZ^L\;"X_)C*U_^L M+_+Y/DV3>YD7ES/__A/ME*":C6H.JKFHYJ&:CVH!JH6H%E&:&N"N M4S)&.R5CM%.":C;J.:CFHJ':CZ]!:@6HE!$:6K6ND[^.!+=>C6F:<]Z\S3 M%^M,M#Z":@ZJN:CFH9J/:@&]A:@64=HZ.L/B3LJR6MG%EO<+F=_ **SF?%V*: MK=**K\)V'Q7Y/*FOH_$V_?F8%B-[!Y*>$;&L(O0ASF<3:MDYES?5T#HI Y'7 M-W! __J+,EC4IOF9EF2V:3^]D/)-Y_8#]YS=95CY_44_PD.7?FLV[_!]02P,$ M% @ BX (63^=A!$K!0 J!L !D !X;"]W;W)K&ULQ9E1<^(V$,>_BH9VVLO,76S]!$" %9@A)V^O<]3+))/?0Z8.P_ #$ MMCA)0/CVE6S'!F,$<6#ZDF"C7>UO=R7^MGHKQI_%#$"BERB,1:\ODW)^95G" MFT%$Q26:0ZR^F3 >4:DN^=02+&H)? #Y.+_CZLK*O?A!!+$(6(PX M3/J-(;X:$5<;)",> EB)C<] (HXP9>]87G_U^P]8100B>U"ZH^K>$$82A[]3B M^)$Y;>1S:L/-SZ_>?T_@%Q M4^1_T2H:;S>0MQ"219FQBB *XO0_2 =GDU^GD9_D+OK*8CD3Z#;VP:^P'YGM,3$XL%0F\G20UW1<$Z/'OQ;O)7+L MCXC8I%D5D-G\!CQECA-SQO".DU?'2?PY^ZHSHQS0M6I3'XU8I-:NH&D=.*?Q M%-1ZDNAZC3;'W=%U)TKTZ-M^(C^4 F3E4UVG3IN)8[UMK<?] K?:/[6$I(( MV1:IFY.Z_W.WNZ=,U8F<;:6JG:>]_:YN_[:00M+8U[?', WB,/E$0QI[4)69 M]LX:P YQVFYY)1C#]@G=R:$[I[X6O^L3"-0B1Q8:;="=]KUW=E@_D6Z[TRRA M&H.IB=K-4:OO0KU] >X%HIJON\O7<9K$+?$9(ZC)A^U"=]@GZV#(&GE_^V:3 M;?4OP7:K5>[? JH&E1M\VA!2^$B@4I'H.(1C$/!.9-U* F,8=>M&"DSR1LPG M$'K-J5HA>)DK>:XN)$-+=?L8;')LY8QOQ>4NE!@VJI?!^2!0*$-E\#5 TZ^ M!-$=#SRHL>5F$W8VR,FETRYCGT-4X4)58;.L.HB]N^GNV76SB3#9XG6=,N\Y MM!8NQ!8VJZV#O,:=-W.^Q8@OV^6=UQO#7<9"9F&C-'E;*Q^Q@D^"JJC)O>U?% M-G.AE[!9,!U:UV,WZW95,Y=9CZ'7,*%7L)FP700^IU;=Z>B5$UE(_7F;OY N]V.3:I_8$BA#XE9'OI *R62$=G9"=)M L-LN"V!Q0WRR_C5'49>RT(/$K Z6(/C;AG\I"_2K(VSD CX-#DB$LAC MBUBFQR+YW?P8;I@J$GR_G!O\!4$L#!!0 ( (N "%GFWF4&;@, M /$) 9 >&PO=V]R:W-H965T M9@[/&9+#F>^DNM<;1 ./N2CTPML84YIYODXVF#-I*DLL":3*F>&NFKMZU(A M2YU3+OPP",9^SGCAQ7,W=]/BN:R,X 7>*-!5GC/U>(%"[A;>P'L:N.7KC;$# M?CPOV117:#Z7-XIZ?HN2\AP+S64!"K.%=SXX6\ZLO3/XPG&G]I[@E=O)>6\[ MU^G""RPA%)@8B\#HL\4E"F&!B.;W!M-KE[2.^^TG]+=..VFY8QJ74GSEJ=DL MO*D'*6:L$N96[MYCHV=D\1(IM/N'76,;>)!4VLB\<28&.2_]+WMHXK#G0#C= M#F'C$!XXA,.C#E'C$#FA-3,GZY(9%L^5W(&RUH1F&RXVSIO4\+NXLHHFN7D M9^*5DTQ:4+NI&P9"*I!#,(7UV( M,(7S+2K:<7BG6&'@TLZ]95S!%R8JA_#)>>O&X.02#>-"OZ)UEC+/"=>QH.[G MU26<_/YJ[AN29@GZ22/CHI81'I$QAH^R.!L-5T6*Z7-_GT+2QB5\BLM%V OX MH2I.(0K^@C (AQU\EC_O'O70B=IMBAQ>= 1O*9C6\"EK(O7/WS0/UP9S_:TK M6#78L!O.)H8S7;($%Q[=?(UJBU[\QV^#Q#CZ\>2KKO M=,8,JAQ.> &/R)3N/"&]2+\]NI_6N*8! \CML8-P"BE[U#V"1ZW@T<\)WDJZ M9%S0=>S26H,'(A-U-LXF/O;?0&UQ6"P;W(Z"2?A;._7^CSC.FZYCGNYWG)] M_SI3B, +VA_4!A1=_BZ^X__D.^[B&T23(QPG+<=)+\K!!ONR0Q/9Z-ND=-6Y+17Y+M.391X99-XM[0W MAVFQUE8#C_?H#()A%$RC@^UY;3>+HNC8"9]UQ&>]Q*\+HSA5!,E+ROB *N&Z MF_7L)>LH#$;3 ](OS8:3,(H../M[KV>.:NV*"@V)K I3/QCM:%NWG+OG^F#\ M@N]9NOSX%Z8NACXRM2:=(# C2+]'=#M576#4'2-+]T;?24,OOFMNJ"9#90UH M/1/2/'7L FV5%_\4$L#!!0 ( (N "%DK)S)W&PO M=V]R:W-H965TD6+=ONAZ@>3#&!M8E/;@47]CZ_M9$-Z$*A6^R7QV\P8_8,IQ\2#7_MB H>\XS)L:-6:G/ENC)98TYDAV^0Z9DE%5E1NBM6KMP()*D5RC,W\+S(S0EE M3CRR8S,1CWBA,LIP)D 6>4[$?HH9WXT=WWD:N*6KM3(#;CS:D!7.4=UM9D+W MW%I+2G-DDG(& I=C9^)?3?W0"-@5]Q1WLM$&X]J"\P?3>9^.'<\088:),BJ( M_FWQ&K/,:-

(<7RNE3FW3"#;;3]K?6N>U,PLB\9IGGVBJUF-GX$"*2U)DZI;O M_L;*H9[1E_!,VB_LJK6> TDA%<\K84V04U;^R6.U$0V!,&@1""]!P'*7ABSE M&Z)
(/!)\!*LUMI,P[!JI34<9>94YDKH6:KE5#Q7/'E8\RQ%(7^'FZ\%57MX M#?/RD( OX79^!Q,S=V;FCS>H",WDGWK-+4HE:*(P!:L%[AA58RR^GMJRTWSUMWZ3JE=R0!,>,SD6)8HM,_-LO?N3]=<:[
M;NU=]YSV^+\B7Z P9W^G3T1D>\I6I2OR%7PLE%2$I69L@2O*F&V1C+ $X=O) M/2Y=*HWVK%%S66QCWQN&W<%PY&Y/T/9JVM[S:=_IXS !>HZK=\SEASWO-%54
M4T7/[IK7F7,!*C]">AV&@1^T8/5KK/[SL:[-$687P/K'8%'HM6 -:JS!RT0< M5H'W$^$V. +M1U'7;XFV84TZ/$OZR5[S>H\F6Q3ZV2HC#/3=B "64 'W)"OP
M=KSN:7+?.USUWHNP'Y+F/&5ES@\:G$&GVVOA;#O)_HMP MUFET =,_Q@P[?M2"&1PP@O?!,*35!=#@%&C0$K'^X;'RS[X6/PF]T6X>4214 M(LSTNXX7,N^"+^%1" >=8?]_KKB-
PB5'L;+EF82$%TR5-4Pl6I> D[+P.2PO MZ\ZC$5A%NCŶ)>?]J6,. MU(5Q_!U02P,$% @ BX (66!" WW ! ,1X !D !X;"]W;W)K&ULQ9EM;ZLV%,>_BL6F[5YIO6 #!KHD4EO8=]==J6IT MMQ?37KC!25
!Y]I.TW[[&4->"AJ.T]!GCC]]?_O _/7LP/B=V%(JP4.1 MEV)N:.:7$&D>N0;6^PX):EV*G(;.0ZV"Y*5UF*F M^Z[Y8L;V,L]*>LV!V!<%X8^<&+-&>'N06MIXZ;;+.558>]F.W(ABZI_+J[YNK)
M;BEI5M!29*P$G*[GU@4\3V!4.6B+/S-Z$"=M4(5RR\A=!?`YG5M..-2.:TY6L M$$1]W-,KFN<52L7ROJ4;N=6:(&4KLD^_MES?L\!MM O(KWHKE0O\%A\;6LQZX6(BR6+&VO'PREK1JH9>?>VMUBLK
M]XVRE%Q]FRD_N5A*MKK;LCRE7/P(DF_[3#Z",[\L]PU@:Z MSBY5,E)PQ0JU M0P71.4X>]C8%'V(]29:+C\KOZS(&'[[_+.EFELU@KU]YG%9SP,],P\'7?&&E MW J0E"E-1_SC:7\\X6^K-
6D7!CTMS"6:!/Z^+S\!U_D)( =Y(_.Y>KF[.Q:,.M?QL]>?HG<5PVUWB:I[["W[9$D[!R!ZXX)R4&ZJ40X++1W!J=TT>=??%@? 4 M_/V'0H+/DA;BG['=48_OC8]?]>6YV)$5G5M*#@7E]]1:_/ =Q.
[/8ZDQ"8M- MPA)#L$X2O3:)WA2]/NIGMSHY]],DTOH@CZ6E)F)-K'YS[A>^\ HG-GWIPL^ M- NCT'&BKED\-(NP'[D]6C(T@VZ $ O:NT[\?AN_/OG_K[2DG.2 E"FX2)66
M9D)R4OU.C44^R7KMAC0)BTW"$D.P3D)PFQ#\SJ["32;1)"PV"4L,P3I)#-HD M!L95I2;Z)P?ZHR-/#'"#<4Y6A6>3Y*,3CHA*VX8>3 MX5]SEN[U.^]8H),^K]U_)F&Q25AB"-9)0-
0F(!G$8E.)M$D+#8)2PS!.DF$ MSK$.<8S+2(/LGGS'=WLR.F(68G7R>S(R8@8AADY?1\;L?#?"T;B0P)-*#$XN MP12"[ZC.RHU^0UF]VEFU1^.>Y+QV1QJEQ49IB2E:-R/HF!'TSMK23.!4*DW2
M8J.TQ!2MF\IC 0LG2ZNWZ8LL..G(#4+AF=(7B/OZ.C3S C] ?7D9FD$/ M^X[WC+PQ+QZ2YJDQ49IB2E;-R''NF\EC(PLD2ZVWJ@H=O+]#U@[ZZ&"T[1P:%#@J@UU>A_Z.D MA,>;$DX7E3>*2?
AJ]\4JIOZ]#]LD56$'Y1M)\"A7WE*24 M5P;]^S5C\NFA&]")5[\"U!+ P04 " "+@ A9 /PE3!T# "*"0 &0 M 'AL+W=O-I-&DZ=LV MVDCK&##$6$4%^X#XX";7QIIC%]MI-XD?C^UD7F!=V!!?
$K_=W7.^L_CK9"7 M*D?4<%4PKB9!KO7Z, Q5FF-!5$>LD9N9I9 %T:8K5Z%:2R29$RI8&$?1,"P( MY4$R=F,SF8Q%J1GE.).@RJ(@\GJ*3&PG03>X&?A,5[FV V$R7I,5SE%_6<^D
MZ85>2T8+Y(H*#A*7D^"H>SCM.@&WXBO%K6JTP;JR$,+2=DZS21!9(F28;JN" MF-\&CY$Q]\EP_*B5!MZF%6RV;[2_="ZUS!"<\P^UT^-%YX5^(:5Z9QJ\(/)>] +]J#.(K[\!1"4#F1J.I?BX6>
MWZR>L]"[Q\(Q(TK!^1+3C46ZOLN_RME_=W*['$5&N2XB0PYTFA MW&"0'O2'4:O6U#[K7?ICWY5!8+E#9\<^?']DQQ13FG?.5C!N:4*DUX9@=_
M[MRFRI'*U,"9LL=\D_1[41R/P\T.PH$G'#R2T'/AU9I*S%J9!G>87AT8J-U, M0\\T_'8N0GA+J(2OA)6X!^<-P(7/Q 5AA*=HD&^/ZR[LBF&_M@1UWNH/=Y >>_.!QY"=UA&$F:8H^]{UL:
(>LS'7C!U%VH]L+.OI?G+<9VDY: M6WPH:J.6=/]#,ABT/UUH9@?62?+ U*B1ABTI'3;*8X%RY1X!"E)1+M2NV"Z%-Z7;-W#R64-H% M9GXIA+[I6 /^^97\ E!+ P04 " "+@ A9;7N!5C8) #+3P &0 'AL
M+W=O@D!OKASU"2+5.6::D[?DELB?P-O1EJR+\! MW:TFZ=+=LQ1@G:U$89_>]%>?KVWX_\U8LHMEULF8QG%DD:40Y?$V7_6R=,NKG ME:*P:VC:J! 1(.Y-[_)CG]+17;+A81"S3RG)-
E%$T^TC"Y/7^Y[>VQUX'I8K M+@[TIW=KNF3/C'[>?TKA6W]\8,(Q5F0Q"1EB_O>@WIKFF-1(2_Q9\!>LX// M1%S*/$F^BB_O_?N>)EK$0N9Q@:#P[X7-6!@*$K3C[O+:V]L4%0\ [^A.?O%P
M,7.:L5D2?@E\OKKO37K$9PNZ"?E3\OHK*R]H*'A>$F;Y7_):EM5ZQ-MD/(G* MRM"'"*(B+ _2M[(B#"N;P1 6CK&"TK6"6% M:;^A /2A^ _<^,'8^>#24Q/]NXFMB:E?$T(P!^?QLD9^^_YDL^ _?
Z>/)+V26 M1P%+F[KJ4F"K/=C<@Q4)^U(-=9 ;ZJIY%O. IY>\9HX4 ^9^\)HYV#P']_GW- M4BI&'OG X,[JDX:/K@KO]R& 8-Q4;#\60H%[./BYF#R<"XD8LY
MQ\6.@:G7:[2[4&I,&>Z=,E0ZY4L^^X$13% _TL&$S8Q):R\Q%D:$4BE))'= MES6Y3&UK=$,B(A?I0^+3;1-B]NT(2XW01SO$Z[3!_O9&,- <"%=)^)=A,=]' MQ:A:6/A!YB6:F!.( =8Z'@HCNGXP
K1KW1S) V#6KIC57,S0:X.S'>V&L],*G3>]MQ"#T#N:]/LN\-%B+B6U3ERN)7>^:F# +$V:K.^Y] M3/B*D5BL $+HO4T*G9@LR'R30,M+%"V!+J6I22(>4+63;TN
M(CZ(7^!SDF[%F742YR>@PAR&!PMAC9K"@)GG\Z$-G ;$\3N/OAZL7.D\9%<$ M+NP=RSA\"6 -Y%_MJFV)6+3]FQ 6,7Q%..$I-!=.$$I@E 6)7QS.& KF,3 MULF6T?2ZZ=Z#V=.N$DP: )/] )@H ?
B;W(/-KCDQ?5"2NPX$3)B%";.G1W., M\7BH:WK]=H=IU$6"23%QLX^)&W5,;*(YC P8S5ZYH/DQ@V0*(P;&2*QK_Q&G M4@9#=<.@-A2KIT>EH:XA4L"&AY.]6OXZ6\
(^+E%+1\Y9AHMT49)O=*T2:+2. MWCEP#BF]$S-.>$[]1JB7SRHR<)C'@I=\D*M]5MI7],#L?!%+?15=Q^!Y@PZJ M0:?!8!4HLN<.I#5=Z;FGHR$CY#4/;K%IH:(]!=E7./L<+.-@$]+-D[^
MU/:Z#B]4FH5*LU%|#BK-Q:+)4654465<1"DJL5C!@TFS4&DV*LU!I;E8-#EX M*I515^1T_WM99P^TN[3??CE#*%QY)V(ZT> MC7$]S326JLE$=F,IO9[Y&TN99BW[8UVE[+%*XM/5&M\?
>59_V&7UIZ:L_JUI M!5471*59]#0;E>:@TEPLFAQGE6JI#R^35!!$M3)X,&D6*LU&I3FH-!>+)@=/ MI6WJ:G$3-ZT@"81E1&'2+%2;7=)]"><@H36':=!MM&L;)M4ZE]^IJ?? W6(#N MO-
7L;&KZD\5^6&APECT967>'$ MNDIY^U,E<1IJB?/W!2Q36'9%/M)XLZ >WZ1B[(O]:%]HRE;))F/$H5X0!GS; MY"4UOZN74&D6*LU&I3FH-!>+)D=1);<:^D62AH&JJJ+2+%2:C4IS4&DN%DT.
MGDI5-93"6WTKU97XP9@V1HMQ_$/!J'Y#G:4J9:G;U-F[:6PZJ#9=+)KLM4K. M--1RYI'7V-LZ*)<:/N6LT8&HJB4JS4*EV6: -L84JH**2K-0:38JS4&E MN5@T.<
J!=6XC()JH"JHJ#0+E6:CTAQ4FHM%DX.G4E -M8+;?OXQ.L[R^N1H M VB[8I:Z59WI\VJH@VK4Q:+)CJN$3T,M?!X\("5<)I2%$')*H^O&OYM:AII6 M]UR;4I:Z59T=U\:F@VK3Q:+)?
]LD1D.]$;+KLQ/&\;; X-+):??;1II2E;E-G[[:OZ:#:==+%HLM<)Y$N4?5XZ1+I4%X/PB2?CNBS"P?W ?]/]02P,$ M% @ BX (6=U%]5 _' P 0@X !D
!X;"]W;W)K&ULK5=MC]LV#/XK@C<4+;">WYV?)@'NX@S;L*"NW7]4/2#8C.Q4,O* M)"6Y_OM1MN/+B^/+=OF26#+YD'Q(T=1H*^1WE0%H\L3S0HVM3.O5T+95D@&G MZD:LH,
W"R$YU;B42UNM)-"T5.*YI3E.9'/*"FLR*O?NY60DUCIG!=Q+HM;< M4_GC#G*Q'5NNM=MX8,M,FPUL,EK1)3R"_KRZE[BR&Y24<2@4$P61L!A;M^YP M-C#RI<#?#+9]IYF82.9"?
#>+W].OYL'I'((=$&P2*?QN80IX;('3CGQK3:DP: MQ?WZ']2O9>P8RYYP[F(K\"TMU-K;Z%DEA0=>Y?A#;WZ",)S1XB:AST%MW]&P:L5O&.%WAD%OU;P+[40U K!I1;"6]$. MW:YB+XF+J;:3D11;
(HTTHIF'DOU2&_EBA:F31RWQ+4,]/9D*SIG&Q&M%:)&2 MJ2@T*Y90) P4>4\>L3#3=0Y$+,@GG8$BK"BJTZ3Y 7*J(25:D#\!TZ7(VQ@T M9;EZA[J?V/R]N=W(UNCH\:6>
<\LE'="-39%:DD+;HQ]WZ48>^ MC00U+'D[ENZ\3L_UL4-\9U?B.=X08L T\O5 ;9P7F=]]K^M'Y#A-R7CEWC^ M&;PZTU]OYTI+/.C?VA)<003M$*;Y#=6*)C"VL+LID!NP)F]^**5Y"8C!)**
**[PXZ&@+1L54%0"F2_'9N(Y;M#O MC>S-/L^G8NX@"OW^H5A*N;WPH'C'8K-6L3\P'6>C1XY$'391AYU1_R4TS5^. MN (07XKX5*PUXE.QUHA;O#HBCIJ(H\IS-J4J(RO*4H*-EU
NUJ99LR+)U]C= M\(%@7R8<&>5E+,)W<|&IQ5!PYHW.6,XU=?=C&5W3-\WI-L/B:8+,K@1WDL=?D ML7?A>4U,1AC9[ 9;T44&WB$5AKQ\>%?2IF!_T V]P M5-
"G8E[@NWMH!T3T&R+ZG41*:AC9[$:WBP]X;BCG(97D;4:2,L1IVFMWF MPG-;SOE'^W?N<.JV[,=X0:KN,_PU>WJ(Y5+5B@D;H&FG)L>?A)D=6.I%EJL MRI%\+C0.^.5CAI<\D$8
WR^$T+N%,=!<&R?_ E!+ P04 " "+@ A92E,> M(90# P#0 &0 'AL+W=OYO&>G]Z0%"K2_C.7"_()3NQ8Z(*N%9$5KK!04 MM&S^\8\V$6<&:';!P&L-O%\U\%L#BSFW46:P5ECB=,
[9"7"]6GG3 Y,;8ZUH M:*FW\4%R=9@8=F>P';@0]8UIQ* M, Y8$8[U0G!'5!+!'<4;FE.IC5ZOB,0T%V^4^>>%"0]:R:W-H M965TZWJ]5*P[60CVH!H,E3 MFG!UZ2RTSBY<5T4+2*EJB0PX?ID)F5*-
KW+NJDP"C:U0FKA^NJUS4\JX,QK: ML3LY&HJE3AB'.TG4,DVIW%Q#(M:7CN?L!B9LOM!FP!T-,SJ'>] /V9W$-[= MB5D*7#'!B839I7/E781>QPC8&7\)P6*N#9V))!)E?
\DZGWL^<$BT5%JD6V&T(&4_Z=/6R(.!'S_!0%_*^ _$_"Z M+PATM@*=9P+]]@L"W:U ]{4:SK8"UG4W]]T2%U!-1T,IUD2:V8AF'BS[5AKY M8MPDRKV6^)6AG!Y-8 5\"2?D'N88?
TTHC\E[$'-)LP6+R W/D]$$]91K_US57R:! N:! L; M BM%KEM$KEN'/QJX3*<@B9B1"61":CI-8)=7BGRN2;'K6N!CH],D6)"#G5DP
MLS.N1O[071U2WI"Z$N5G!>5GM91/P&S8C,])!M(631X!$=.$S6WY5">$IF)9 M37H.W3MPS>OTO7ZO6W9P7&O"L7R^4FG8D-(2J[V"U=Y_916>,FQ'L/QH0:: M;4TDYIS]
_$)V0"55737ZS3%N"J9:Z6.)?]-)H0-F5 *Q7D1BO/_,13X*:'< M3JR*2*WJ8ZM.DV!!/2F_+X",19I1OL$^3DHLJLEFRX,R-!0<$+TPC'R%0T(5
M3K+;+F&:59((9G[FUI(1@'&,!;3/5@'.7&3:K M;L$L;.VJ9=10@I264;l81OW:C'D/QME-U2*H%3QV$30)%C0)%C8$5F)_4+ _M^!8M#:l)R#4)%C0)%C8$5HJ6AM/U%Bl.9
M^)X_>-96U2L^EO)7:@V;TEJF\^!*P/O*?IX7X,_[?64LL IS+?/S_H2I1_SZ M4?#3A]9]52&]KE=Q:.(WBA8TBA8VA58.EK\/EO\MZM96:U/Q:Q(M:!0M; JM M'+_]38I7>]P?
E5>6Q)5U8CH?,T;G4!F:"!P4$7:K5[G>>6]FG5^5IX55&-Y MS^M1Y:SS8E;NNGMP"XF9-[?7OXI$YFB;7RT5H\45\Y6]6'TV?NU=C+V*\A4:%P6]G$!- 9I)N#W MF1!Z]V(4%!?
UHW\!4$L#!!0 ( (N "%F!T2R$; 8 *D? 9 >$PO M=V]R:W-H965T%)NVA*T^FA*-!(\KE')>7Y*%X^6B2
M+^E*ZPQ]74=Q>C589=GF8CA,9RN]#M)SL]&Q_65ADG60V=MD.4PWB0[F1= Z M&E*,O>$Z".(!Z+)X=I.,+LTVB\)8WR0HW:[70?+M6D?F\6I !OL'M^%RE>4/
MAJ/+3;#4=SK[O+E)[-WPP#/(USI.0Q.C1"^N!]_)Q92*/*! _!GJQ_3H&N52 M[HWYDM^\FU\-<-XB'>E9EE,$]L^#'NLHRIEL_XM20>'=^:!QI=[IC>%>"OF M/DCUV$1_A?-
L=37P!VBN%\$VRF[-X^^Z%%0T<&:BM/@?/998/$"S;9J9=1EL M6[ .X]W?X&N9B*, RP,'T#* N@&\)8"5 >S4-_ R@) Z!E$&%-*'.^U%XB9! M%HPN$_.(DAQMV?*+
(OM%M,U7&.>%[TTO9_AH)X MCMYJLTR"S2]=.T8N)SH(PLF%GZ//=!+WX^>7E,+,R4L8,9V63KW=- MIBU-9NB#B;-5BJ;O7,^!^$EWO-<1/[3I.^20[G-
X33L)_]C&YXCA5XABRH'Y MC$\/9Y"<__?VZ7>_O98_=B@H5O^O%KY['56]?ZMG)IZ%47[]+M-K9$?XOE3L MHYO$+,(,Y=6$WN15M&?X9-
#8EI*)PGF0Z3GZ^[U]5<&0_@-5S:Y='&Y7/N%> MI)M@IJ\&=D9-=?*@!Z-??R(>_@WJLC])GV237LBJW4N/W0N[V+?SQ90]G>! M7A&8KTX/(\(H)HSAR^'#
<68!H*2$"$:KP$D32(4O&"%>'3AM AE3BG%: 6MJ MQ4&MZ%0[-FF6SW3)3G4*R=XQB*-WGRG?\[$G'=D D%!.F%#^4^LED083,8?;57ZWE3.':]AO9/A/"]PEUNF\. 'T[I+D2 MCG
2+"0C#,'.860C$0?PP).@#HD0'4FH%AG"K=B#FX%$J^ L44%]SVGI6, MR/)Q+9P98 (!:'EZY3'% )Z6*DVZ0179@]WBO]X=P?ZKF6; M]LS6S_^1V28_J#D]&]97%_?)-
NF5;=H76[V+:=7%]'LM4AEY/+"%H!0SQP&, M :!/I8^5LQY. "'Q$ZI0V%TY(;2GL%T]:'&,@( MK9FS=L[UQ0#06B_?Y]25W00*P:E2+1Z"5,.8=#OCIPU32>!Z'-[H;ABG&J);
M<(TZ!W'LR++4)5>.F'1;XN<8)]+TJ6>$6+95?F6?2;=_OK9K1AKK!!3=&?KL-;9/MDFO;-.^V.J=4%EXHGY4&]6Y MN7AV%_?)-NF5;=H76_V+:=K53H=T[E0X;548>CV[I2=58"\8
T%?,;C9=&P4 M2?ZA@+WBPN$E-CGDG-X9J'5WH!V&M.3;%)49_8I+60RMV20TA/<.51[(H' MD-9$8L4;BRL(I=+:3=[BHVCEFVFW;W[*1Y7A-1^EA"1-Y4V@75"9[WXVG !
M9NVC)*Y!!("<42$Q:1%=66?:,9V?]E$E0>/+D^L>6W#N9\A)&U^CJUMP;?U< M^67:[9>?XZ-HT\#:TO2)),25#R#M^!4N< (!*2-V=^&I&8"0&!-!94L.*OM,
MN^WSJ2ZJI*E]Y6"NXYO#.#LQH$P['Y_X%V[O0:W=\$4F:W(!*=YH9'1X]K MG2R+,]\4SGAW/EU\5IJO/\FER,"?!\0BZFNU/CBGYWB/VAI MBO3"O@]?2]OF9'5*!W.=Y #
[^*8;'^3O^!P.C_Z M#U!+ P04 " "+@ A9"C$$LU@$ !Y$@ &0 'AL+W=O7K9H@,4::1Z*/G"E MD2U$(EV*7B=_7U*2)=NZ9)O8+[9(S1S.&0YG1ISLN?A4; D^IQGK)@:&RFW
M=Z991!O(:7'+M\#4FX2+G$HU%&NSV ]@<:F49R:Q+,_:Q2S"=_) M+&?P*%"QRW,JOBP@X_NI@8W#Q%.ZWD@]8A1F:#$]/Q\0/^U)*_(/-_"ECS[F,9R,S4"
\60T%TFG_C^=Z@)N1HO MXEE1_J)!+6L9*-H5DN>UK(@3UGU3S_7CCA24#C[*16(.<*SH"'72O8)=*'ML!+6/95T-A%CX265FCZH?1-J:W8I$QOXTH*]395>G+V!"_ =0
.K6"M=DTA "(A1 _&1"D&93*$H4>YA MRXM4H@7-*(O4Y#SC;*WXR0U:I6N6)FFDQ-%<[V0JOZ!YDNC-53*-RIM[D#3- MBK=]\0^K>_3FQ[<34RK>VGHSJCDN*HYD@*,'WG,F-
P7ZA<40G^J;RE^-T\C! M:0LR"OC'CMTBVW]'B$6<'GN6KU>W1\RQFSVT2SQ[? ]1(GB.EHJJ4(>C\O.R MC" 0Z._E1)ZD) 7__1YL%K!Z5!YY*[8DLCF!HJ610@7L"8_?0#]JR?
^^A? M'.S$&4[C#&<,?;: =OASS&%WI&WFX M#0]WE(>*U:^0J/3=8Q(N)H2 T);Y3$>8[HHS&*\'\C[T(@)V3] MAJQ_]6/H7](9%P([<4;0."/X_F,8="_X[Q@&G=-
J^T'HMH%^8F'86!B^(C9I MIFN9J+=QG==BQVB6.Y9X9W97"=DCP@-'8:NNU-6IV'65F M75T+97O$53$M*[2BLF- !5-'3AR'XW,S'4IDF%]]IK'5-8V$8,^,7)\<(;YG MA0/TCMH1?
5Z-(Y+B:*7%,X:BQ6I[[7RHBW"I=!.&;=- G:NGJOQA=[#VB'7:#9PVVW@ M\7;C5?D:I[00)RVW00>;R?FAV/^ND1=HQW;81/?#;SS M M,CZ& ;N^'0R6I; CQ:9*^Q.:['@DZF:-'TK%
(X YEM[;,X_$Z?XU\ MW6T+;DA@N6Z'58^@JK&6@XT-\'AS\(JD'7:Z$DP\S_$[IZ$K2'S+(N>Q M91Y]Q*OTLR[O-@H4\1V3U:=I,]O57PS*7*@>7C!F@,0@NH]PGG\C#0"S2W3;/_
%!+ M P04 " "+@ A9?S)N?T4# #N$P #0 'AL+W-T>6QE_:K]DOGL MD #UH:X/6UE0B7V?]PO/=Y?&[:#2*TYOYI3]8%EP40W#N=;ENRBJIG:D.I, MEE08))>](-
I,U2RJ2D5)5H%3P:->IY-$!6$B' W$HK@]=!5,Y4+H89@TIL#= M/F;#L)N\#0-'-Y89'89W)Z^_+:2^?!6X^[&;HZ/.W>GEKOW$ J=AY"4]?P+I M6<=<*+-%,?KD:?
3[R#'JBVUJN_S8$#G'8\RM[U?TZ\=/)(\MLC^3J4>/D=!* M@HEUCNIZCP:Y%&W9X] 9##LI:'!/^# <$\XFBH%73@K&5\[< \-4.AHW ?Y- M-L>]21L_BS?\E9?K;B^.)?
2;;_578%>S76+]^7+O+\$$0FAR#R('JR?P@B MTY_D1S,=A?@0P+ ZF /-Q7EB<_VD_?70_#L.T ML;U(`_7IHS[.RX>,[0>+X_=)S>7?:9K&<9)@&1V/O0K&6-Z2![\;)@\V,#B
M0*0_RS5>;;Q@]O&!5P'H%OOOC M0$_Y?>(8]HIIPYY@'$E3#(%>]/=HDB#92>#CKP_VE,1QFOH1P/P*XAA#X&G$ M$4P!:,"0.+;OP9WW4;1^3T7M?_A&#OP%02P,$% @ BX
(69>*NQS M$P( L !?3T\$MP>:4#M.*2VBZD8_1!2:5K5N %(MB6/:(7->=I3W;+T]!;X"O.DQQ M0FE(2S,.\,W2?S+W\PPU1>5*(Y5;&GC3Y?YVX$G1H2)8%II%R=.B':5_"%M?
OKX=!D!53<_*GV(-V1K={5MVY7[X9FKX'G MI@"P53D,1Z.K8<6%"5Z>*IKI8?^CK*06:&D*VP*O@MX,_'FUUV$$9L1"GL MXWC0_BYAP"HA125^03X>C
;,%.KAJ]+BEY*6EVFF55F.!\'QP'?05F2OBM,& M[55?XG2@IYR"U^TJO=" M]IIJW%T,O=MHXW#:'H-XK?]/&-5V*S*8JJRN0-IC'#64#: TA=B; 9.\@O'@ M= KC,FJW+G-G?
J+CW/CW=M':X70WTMW $]SUMP.LB;VV5ZNYA/ M)^O9E'V>+";+FQE+O\YFZ]0##!' \&R [&+%/<@(@8QH(;\M)]^F\X:P@YNN MW>;OV=*#C!'(^(R0_X0>9()
)N>$C#S(*P3RZIR0O1?Y#H%\1PNYXH_L8-@* M=/MWF0&;"I.5RM0:/,3W">)6L2Y-'(`S=::YRY+LXG67.Z@^9?Q"#\@A!]H M"=<%L!M5[;E\;-
/X9VZ$86K+5AH,='+X"$OB(UK,5.RD<.=R9YM)EJG:V<;% M_5G M-$PO ;%?FFA)ZSI1W6>)R20@MHF+EJ[!=6Q^NDH,F+9YW-K"->>%X!L?$]-)
M0.R3*6RLSX)9(R#61FI5=E^HTJ4\\QN;_:A=C]!GPV01$-O");E*'-MC^R1O M5)M"0+L'Y@N F)?+%V]"V5:J;&TX!V/!9@F F)/W(%KH#7\P5+8_=?G_P)J MI_F^$)G?E<8\$5)
[HMX8^%$W@+/#B]P;8F8(JF.' MB20D%DF?Y'HA,9&$Q")!;<C/?D3H;!>Q7][0X"5+ZZKBVL?$%!,1*^9-S$F>"RM\ M3,PV$;UM7MG:A=+5G-?
NIX^)V28BMDT_YC&42G8F8C'_1,3^0:/9;>F8@2+R MJ;_G[L^IW3PV">EXP,?$#!01&PCO"?D)*<8L%!-;]7)>2]CZ2^T='P>8Q:* MB2WTA.D)[=O:.AK9SGY.?4S,0C&UA?
JZ<,_1]3$Q"\74%NK'/$77QT177:@M M] ;F4W[W,3$+Q<060]/9R9LQ9]'X#'-HSYB=A(19*#['*.CTT+O1Q"P4GW4< M=.EC8A:B2V$8G97+C$+)
<06PC']=S/!+)006ZAG5.D[R8A1)B"^&8B8^)KOZW%AJ>/I]82LDY$MW">/*,UYF*\V: MS7$U+TZ:6?EM798WKNQ6+A3/3]_BG+XC^O0O4$L#!!0 ( (N "%F\ =;! MX $ .P@ :
>&PO7W)E;',O=V!R:V)O;VLN>&UL+G)E;'/-VCM.PT 4 MA>&M1%X D_N8\%!"14.+V( 5)@^3QJ9G5,GNB4(1CD5!@^94UMCR!=_ZNRBJIG^5)EVA$]GERW.\.>=%L2ND?
0LC+3=]W^:;KT^%\9-4-^[:]ZD5)K) M:SNL4UDTX;B[I[ALI&\^1F\ORV:(;G-VE"[2"%(*T?9!!D]8,<@KQ^4(2@ M6#]H!D&S^D&W$'1;/^@.@N[]!\U#T'W]
()FBC%."I'6!%H+NOH89M M;T6]E4!O1;V50&]%O95 ;T6]E4!O1;V50&]%O95 ;T6]E4!O0[V-0&]#O8U M;T.]C4!O&[TL(=#;4&\CT-M0;R/0VU!O(]#;4&\CT-
M0;R/0VU!O(]#;46\G MT-M1;R?0VU%O)]#;46\GT-M'+[L)]';4VPGT=M3; M"?2.J'=Q/;K'&BK:W*7(-9=KM_CKV=\K']A'P*D
M#PG2AP+I(P/I8PC2QRU('W<@?=R#],$'*(V@B,I12.4HIG(45#F*JAR%58[B M*D>!E:/(*E!D%2BEM"A19!8JL D56@2*K0)%5H,@J4&05*)*%%DEBJP215:)
M(JM$D56BR"I19)4HLDH4626*K I%5H4BJT*15:'(JE!D52BR*A19%8JL"D56 MA2)KAB)KAB)KAB)KAB)KAB)K]I^ROANS_.L7Z.TUK779')9]Y7"Y!-02P$" M% ,4 " "+@
A9!T%-8H$ "Q $ @ $ 9&!C M4')O<',O87!P+GAM;%!+ 0(4 Q0 ( (N "%DMUD_[@ "L" 1 M " :\ !D;V-0&UL4$L! A0#% @ BX (60C%4R[!0 ZAX !@ M ("!#0@
'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ BX (69"E,:'^0* Z70 & @(&N(P >&PO M=V]R:W-H965T&UL4$L! A0#% @ BX (6&PO=V]R:W-H965T&UL4$L! A0#% @ BX
(6>AW5QYL$P "#0 !D M ("!^SP 'AL+W=O4 >&PO=V]R:W-H965T M&UL4$L! A0# M% @ BX (6?\LU=RH P : @ !D ("!A& 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @
BX (6<:? MFM,/" !1H !D ("!YVH 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX (61ZOF[8R P >P< !D M ("!R(H 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ BX
(644X+I&N#P 2"P !D ("! ME9D 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ BX (61_,GJ3V @ ^ 4 !D ("!Y+ 'AL+W=O&UL4$L! A0#% @ BX (60$]AG M M!@ )! !D
("!0KH 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX (6;!]\>D$!@ ? X !D M ("!JL@ 'AL+W=O\.DP@# #\"@ &0 @('ES@ >&PO=V]R M:W-H965T&UL M4$L! A0#% @ BX

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(61'(;6IO!0 1AD !D ("!@M8 M 'AL+W=O&PO=V]R:W-H965T !X;"]W;W)K&UL4$L! A0#% @ MBX (62)I(%>8 @ V@< !D ("!C.$ 'AL+W=O1P$ &0 @(&# M[@ >&PO=V]R:W-H965T&UL4$L! A0#% @ BX (6:K2_"=T"P 1I\ !D M ("!>P4! 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ BX (62LG,G=S P ) L !D ("!+1H! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX ( M66U[@58V"0 RT\ !D ("!(B8! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ BX (64GOJQK^ P 5!0 M !D ("!6#&PO=V]R:W-H965T&UL4$L! A0#% @ BX (60HQ!+-8! >1( !D M ("!3T2P$ >&PO ! #L( &@ @ 'R5 $ >&PO7W)E;',O=V]R:V)O M;VLN>&UL+G)E;'-02P$"% ,4 " "+@ A9%-1QY- ! "M( $P M @ $*5P$ 6T-O;G1E;G1?5'EP97-=+GAM;%!+!08 /P _ # 1 ( +60$ ! end XML 64 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 65 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 67 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 206 292 1 true 61 0 false 11 false false R1.htm 100000 - Document - Document and Entity Information Sheet
http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation Document and Entity Information Cover 1 false false R2.htm 100010 - Statement - CONSOLIDATED BALANCE SHEETS Sheet
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http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareSummaryOfBasicAndDilutedNetLossIncomePerShareDetails Net Loss Per Share - Summary of Basic and Diluted Net (Loss) Income Per Share (Details) Details 52 false false R53.htm 995925 - Disclosure - Revenue, Segment and Geographic Information - Additional Information (Details) Sheet
http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails Revenue, Segment and Geographic Information - Additional Information (Details) Details 53 false false R54.htm 995935 - Disclosure - Revenue, Segment and Geographic Information - Schedule of (Loss) Income from Operations by Reporting Segments (Details) Sheet
http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationScheduleOfLossIncomeFromOperationsByReportingS
Revenue, Segment and Geographic Information - Schedule of (Loss) Income from Operations by Reporting Segments (Details) Details 54 false false R55.htm 995945 - Disclosure - Revenue, Segment and Geographic Information - Schedule of Deferred Revenue, Warranties and Deposit Balances Along with Significant Activity Affecting Balances (Details) Sheet
http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureRevenueSegmentAndGeographicInformationScheduleOfDeferredRevenueWarrantiesAndDepositBalance
Revenue, Segment and Geographic Information - Schedule of Deferred Revenue, Warranties and Deposit Balances Along with Significant Activity Affecting Balances (Details) Details 55 false false All Reports Book All Reports oss-20240630.htm oss-20240630.xsd http://fasb.org/us-gaap/2023 http://xbrl.sec.gov/dei/2023 http://xbrl.sec.gov/ecd/2023 false false JSON 70 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "oss-20240630.htm": { "nsprefix": "oss", "nsuri": "http://www.onestopsystems.com/20240630", "dts": { "inline": { "local": [ "oss-20240630.htm" ] }, "schema": { "local": [ "oss-20240630.xsd" ], "remote": [ "http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/arcrole/esma-arcrole-2018-11-21.xsd", "http://www.xbrl.org/lrr/role/negated-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/2023/calculation-1.1.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/2023/elts/srt-2023.xsd", "https://xbrl.fasb.org/srt/2023/elts/srt-roles-2023.xsd", "https://xbrl.fasb.org/srt/2023/elts/srt-types-2023.xsd", "https://xbrl.fasb.org/us-gaap/2023/elts/us-gaap-2023.xsd", "https://xbrl.fasb.org/us-gaap/2023/elts/us-roles-2023.xsd", "https://xbrl.fasb.org/us-gaap/2023/elts/us-types-2023.xsd", "https://xbrl.sec.gov/country/2023/country-2023.xsd", "https://xbrl.sec.gov/dei/2023/dei-2023.xsd", "https://xbrl.sec.gov/ecd/2023/ecd-2023.xsd", "https://xbrl.sec.gov/ecd/2023/ecd-sub-2023.xsd", "https://xbrl.sec.gov/stpr/2023/stpr-2023.xsd" ] } }, "keyStandard": 237, "keyCustom": 55, "axisStandard": 21, "axisCustom": 0, "memberStandard": 24, "memberCustom": 36, "hidden": { "total": 15, "http://fasb.org/us-gaap/2023": 11, "http://xbrl.sec.gov/dei/2023": 4 }, "contextCount": 206, "entityCount": 1, "segmentCount": 61, "elementCount": 663, "unitCount": 11, "baseTaxonomies": { "http://fasb.org/us-gaap/2023": 657, "http://xbrl.sec.gov/dei/2023": 29, "http://xbrl.sec.gov/ecd/2023": 2 }, "report": { "R1": { "role": "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation", "longName": "100000 - 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"R29": { "role": "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesTables", "longName": "995675 - Disclosure - Commitments and Contingencies (Tables)", "shortName": "Commitments and Contingencies (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "29", "firstAnchor": { "contextRef": "C_33fadf37-3c39-43b0-9130-999489e9ecdd", "name": "oss:ScheduleOfOtherInformationRelatedToLeasesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "div", "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "div", "body", "html" ], "reportCount": 1, "baseRef": "oss-20240630.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_33fadf37-3c39-43b0-9130-999489e9ecdd", "name": "oss:ScheduleOfOtherInformationRelatedToLeasesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": [ "div", "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "div", "body", "html" ], "reportCount": 1, "baseRef": "oss-20240630.htm", "first": true, "unique": true } }, "R30": { "role": "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareTables", "longName": "995685 - 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Excludes amortization of financing costs. 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As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": [ "r6", "r53", "r56" ] }, "oss_AprilTwoThousandAndNineteenNoteMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "AprilTwoThousandAndNineteenNoteMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "April two thousand and nineteen note.", "label": "April Two Thousand And Nineteen Note [Member]", "terseLabel": "April 2019 Notes" } } }, "auth_ref": [] }, "oss_AprilTwoThousandAndNineteenRelatedPartyNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "AprilTwoThousandAndNineteenRelatedPartyNotesMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "April two thousand and nineteen related party notes.", "label": "April Two Thousand And Nineteen Related Party Notes [Member]", "terseLabel": "April 2019 Related Party Notes" } } }, "auth_ref": [] }, "us-gaap_AreaOfLand": { "xbrltype": "areaItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "AreaOfLand", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Area Of Land", "terseLabel": "Operating lease, area", "documentation": "Area of land held." } } }, "auth_ref": [] }, "us-gaap_ArrangementsAndNonarrangementTransactionsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ArrangementsAndNonarrangementTransactionsMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Arrangements And Nonarrangement Transactions [Member]", "terseLabel": "Collaborative Arrangement and Arrangement Other than Collaborative", "documentation": "Collaborative arrangement and arrangement other than collaborative applicable to revenue-generating activity or operations." } } }, "auth_ref": [ "r505" ] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "Assets", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Assets", "totalLabel": "Total Assets", "documentation": "Sum of the carrying amounts as of the balance sheet date of all assets that are recognized. 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Assets are probable future economic benefits obtained or controlled by an entity as a result of past transactions or events." } } }, "auth_ref": [ "r171", "r184", "r207", "r318", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r394", "r395", "r507", "r511", "r544", "r825", "r980", "r981", "r1021" ] }, "us-gaap_AssetsCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "AssetsCurrentAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Assets Current [Abstract]", "terseLabel": "Current assets" } } }, "auth_ref": [] }, "us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsSummaryOfShortTermInvestmentsBySignificantInvestmentCategoryDetail ], "lang": { "en-us": { "role": { "label": "Available For Sale Debt Securities Accumulated Gross Unrealized Gain Before Tax", "terseLabel": "Gross Unrealized Gains", "documentation": "Amount, before tax, of unrealized gain in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": [ "r290" ] }, "us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsSummaryOfShortTermInvestmentsBySignificantInvestmentCategoryDetail ], "lang": { "en-us": { "role": { "label": "Available For Sale Debt Securities Accumulated Gross Unrealized Loss Before Tax", "negatedLabel": "Gross Unrealized Losses",

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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": [ "r151", "r645", "r702", "r725", "r825", "r838", "r930" ] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Cash And Cash Equivalents At Carrying Value", "terseLabel": "Cash and cash equivalents", "totalLabel": "Cash and Cash Equivalents, at Carrying Value, Total", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. 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Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": [ "r37", "r173", "r794" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "label": "Cash Cash Equivalents Restricted Cash And Restricted Cash Equivalents Including Disposal Group And Discontinued Operations", "periodEndLabel": "Cash and cash equivalents, end of period", "periodStartLabel": "Cash and cash equivalents, beginning of period", "totalLabel": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total", "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": [ "r37", "r115", "r204" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect": { "xbrltype": "monetaryItemType",

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Certificates of deposit (CD) are typically Federal Deposit Insurance Corporation (FDIC) insured." } } }, "auth_ref": [ "r8", "r832", "r833", "r834", "r835" ] }, "ecd_ChangedPeerGroupFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "ChangedPeerGroupFnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Changed Peer Group, Footnote [Text Block]", "terseLabel": "Changed Peer Group, Footnote" } } }, "auth_ref": [ "r880" ] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2023", "localname": "CityAreaCode", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "City Area Code", "terseLabel": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfStockLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ClassOfStockLineItems", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfAssumptionToCalculateWeightedAverageGrantDateFairValueOfOp "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfWarrantActivityDetails" ], "lang": { "en-us": { "role": { "label": "Class Of Stock [Line Items]", "terseLabel": "Class Of Stock [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "documentation": "Commerzbank AG.", "label": "Commerzbank A G [Member]", "terseLabel": "Commerzbank AG" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingencies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CommitmentsAndContingencies", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Commitments And Contingencies", "terseLabel": "Commitments and contingencies (Note 9)", "documentation": "Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }, "auth_ref": [ "r27", "r88", "r644", "r716" ] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Commitments And Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": [ 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"Common stock, shares authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": [ "r95", "r717" ] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CommonStockSharesIssued", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "label": "Common Stock Shares Issued", "terseLabel": "Common stock, shares issued", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": [ "r95" ] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CommonStockSharesOutstanding", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "label": "Common Stock Shares Outstanding", "terseLabel": "Common stock, shares outstanding", "periodStartLabel": "Common Stock, Shares, Outstanding, Beginning Balance", "periodEndLabel": "Common Stock, Shares, Outstanding, Ending Balance", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": [ "r11", "r95", "r717", "r736", "r1040", "r1041" ] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CommonStockValue", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Common stock, $0.0001 par value; 50,000,000 shares authorized; 20,997,383 and 20,661,341 shares issued and outstanding, respectively", "label": "Common Stock Value", "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": [ "r95", "r646", "r825" ] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]", "terseLabel": "Compensation Actually Paid vs. Company Selected Measure" } } }, "auth_ref": [ "r886" ] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Net Income [Text Block]", "terseLabel": "Compensation

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Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r33", "r189", "r191", "r196", "r637", "r655" ] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Domain]", "terseLabel": "Concentration Risk Benchmark", "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": [ "r43", "r45", "r79", "r80", "r274", "r778" ] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": 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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Concentration Risk By Type [Axis]", "terseLabel": "Concentration Risk Type", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": [ "r43", "r45", "r79", "r80", "r274", "r778", "r920" ] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ConcentrationRiskPercentage1", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Concentration Risk Percentage1", "terseLabel": "Concentration risk, percentage", "verboseLabel": "Customers accounted for 10% or more of quarterly revenues", "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": [ "r43", "r45", "r79", "r80", "r274" ] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ConcentrationRiskTypeDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Domain]", 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inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." } } }, "auth_ref": [ "r76", "r798" ] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationTables" ], "lang": { "en-us": { "role": { "label": "Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block]", "terseLabel": "Schedule of Deferred Revenue, Warranties and Deposit Balances Along with Significant Activity Affecting Balances", "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": [ "r983" ] }, "oss_ContractWithCustomerLiabilityAndCustomerDeposits": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "ContractWithCustomerLiabilityAndCustomerDeposits", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureAccruedExpensesAndOtherLiabilitiesScheduleOfAccruedExpensesAndOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "documentation": "Contract with customer liability and customer deposits.", "label": "Contract With Customer Liability And Customer Deposits", "terseLabel": "Deferred revenue and customer deposits" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "presentation": [ 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balance of convertible notes", "totalLabel": "Convertible Notes Payable, Total", "documentation": "Including the current and noncurrent portions, carrying value as of the balance sheet date of a written promise to pay a note, initially due after one year or beyond the operating cycle if longer, which can be exchanged for a specified amount of one or more securities (typically common stock), at the option of the issuer or the holder." } } }, "auth_ref": [ "r17", "r139", "r1031" ] }, "us-gaap_CorporateNoteSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CorporateNoteSecuritiesMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsSummaryOfShortTermInvestmentsBySignificantInvestmentCategoryDetail ], "lang": { "en-us": { "role": { "label": "Corporate Note Securities [Member]", "terseLabel": "Corporate Bonds and Notes", "documentation": "This category includes information about short-term debt securities that are issued by either a domestic or foreign corporate business entity with a date certain promise of repayment and a return to the holder for the time value of money (for example, variable or fixed interest)." } } }, "auth_ref": [] }, "us-gaap_CostOfRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CostOfRevenue", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationScheduleOfLossIncomeFromOperationsByReportingS "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Cost Of Revenue", "verboseLabel": "Cost of revenue", "negatedLabel": "Cost of revenues", "totalLabel": "Cost of Revenue, Total", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." } } }, 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"Information by type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": [] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CreditFacilityDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Credit Facility [Domain]", "terseLabel": "Credit Facility", "documentation": "Type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": [] }, "us-gaap_CreditLossFinancialInstrumentPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "CreditLossFinancialInstrumentPolicyTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel":

"Measurement of Credit Losses on Financial Instruments", "label": "Credit Loss, Financial Instrument [Policy Text Block]", "documentation": "Disclosure of accounting policy for credit loss on financial instrument measured at amortized cost basis, net investment in lease, off-balance sheet credit exposure, and available-for-sale debt security. Includes, but is not limited to, methodology used to estimate allowance for credit loss, how writeoff of uncollectible amount is recognized, and determination of past due status and nonaccrual status." } } }, "auth_ref": [ "r159", "r329", "r330", "r331", "r333", "r334", "r340", "r342", "r343", "r344", "r345", "r347", "r348", "r349", "r351", "r352", "r353", "r355" ] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2023", "localname": "CurrentFiscalYearEndDate", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "terseLabel": "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/2023", "localname": "CustomerConcentrationRiskMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "terseLabel": "Customer Concentration Risk", "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": [ "r44", "r274" ] }, "oss_CustomerDeposits": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "CustomerDeposits", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureAccruedExpensesAndOtherLiabilitiesScheduleOfAccruedExpensesAndOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Customer deposits", "label": "Customer Deposits", "documentation": "Customer deposits." } } }, "auth_ref": [] }, "oss_CustomerDepositsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "CustomerDepositsMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureRevenueSegmentAndGeographicInformationScheduleOfDeferredRevenueWarrantiesAndDepositBalanc ], "lang": { "en-us": { "role": { "terseLabel": "Customer 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Carrying Amount", "terseLabel": "Aggregate balance outstanding", "verboseLabel": "Balance", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } } }, "auth_ref": [ "r17", "r139", "r423" ] }, "us-gaap_DebtInstrumentConvertibleConversionPrice1": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentConvertibleConversionPrice1", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Convertible Conversion Price1", "terseLabel": "Debt instrument, initial conversion price per share", "documentation": "The price per share of the conversion feature embedded in the debt instrument." } } }, "auth_ref": [ "r125", "r399" ] }, "us-gaap_DebtInstrumentConvertibleThresholdPercentageOfStockPriceTrigger": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentConvertibleThresholdPercentageOfStockPriceTrigger", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Convertible Threshold Percentage Of Stock Price Trigger", "terseLabel": "Debt instrument, conversion price percentage, eligibility of conversion", "documentation": "Minimum percentage of common stock price to conversion price of convertible debt instruments to determine eligibility of conversion." } } }, "auth_ref": [] }, "oss_DebtInstrumentExtendedMaturityDate": { "xbrltype": "dateItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DebtInstrumentExtendedMaturityDate", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Debt instrument extended maturity date.", "label": "Debt Instrument Extended Maturity Date", "terseLabel": "Debt instrument, extended maturity date" } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Face Amount", "terseLabel": "Debt instrument, face amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": [ "r82", "r84", "r397", "r559", "r806", "r807" ] }, "us-gaap_DebtInstrumentInterestRateDuringPeriod": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentInterestRateDuringPeriod", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Interest Rate During Period", "terseLabel": "Line of credit current rate", "documentation": "The average effective interest rate during the reporting period." } } }, "auth_ref": [ "r25", "r82", "r415" ] }, "us-gaap_DebtInstrumentInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentInterestRateStatedPercentage", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Interest Rate Stated Percentage", "terseLabel": "Debt instrument, interest rate", "verboseLabel": "Current Interest Rate", "documentation": "Contractual interest rate for funds borrowed, under the debt agreement." } } }, "auth_ref": [ "r25", "r398" ] }, "us-gaap_DebtInstrumentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentLineItems", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument [Line Items]", "terseLabel": "Debt Instrument [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": [ "r208", "r397", "r398", "r399", "r400", "r401", "r403", "r408", "r409", "r410", "r411", "r413", "r414", "r415", "r416", "r417", "r418", "r421", "r559", "r805", "r806", "r807", "r808", "r809", "r946" ] }, "us-gaap_DebtInstrumentMaturityDate": { "xbrltype": "dateItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentMaturityDate", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Maturity Date", "terseLabel": "Debt instrument, maturity date", "verboseLabel": "Maturity Date", "documentation": "Date when the debt instrument is scheduled to be fully repaid, in YYYY-MM-DD format." } } }, "auth_ref": [ "r161", "r805", "r1014" ] }, "oss_DebtInstrumentModifiedInterestRateStatedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DebtInstrumentModifiedInterestRateStatedPercentage", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Contractual modified interest rate for funds borrowed, under the debt agreement.", "label": "Debt Instrument Modified Interest Rate Stated Percentage", "terseLabel": "Debt instrument, modified interest rate" } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentNameDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Name [Domain]", "terseLabel": "Debt Instrument, Name", "documentation": "The name for the particular debt instrument or borrowing that distinguishes it from other debt instruments or borrowings, including draws against credit facilities." } } }, "auth_ref": [ "r26", "r208", "r397", "r398", "r399", "r400", "r401", "r403", "r408", "r409", "r410", "r411", "r413", "r414", "r415", "r416", "r417", "r418", "r559", "r805", "r806", "r807", "r808", "r809", "r946" ] }, "us-gaap_DebtInstrumentPeriodicPayment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentPeriodicPayment", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails",

"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Periodic Payment", "terseLabel": "Debt instrument, monthly / quarterly principal and interest payments", "totalLabel": "Debt Instrument, Periodic Payment, Total", "documentation": "Amount of the required periodic payments including both interest and principal payments." } } }, "auth_ref": [ "r26", "r90" ] }, "us-gaap_DebtInstrumentRedemptionPricePercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentRedemptionPricePercentage", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Redemption Price Percentage", "terseLabel": "Debt instrument, redemption price percentage", "documentation": "Percentage price of original principal amount of debt at which debt can be redeemed by the issuer." } } }, "auth_ref": [ "r16" ] }, "us-gaap_DebtInstrumentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument [Table]", "terseLabel": "Debt Instrument [Table]", "documentation": "A table or schedule providing information pertaining to long-term debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": [ "r26", "r62", "r65", "r81", "r82", "r84", "r89", "r127", "r128", "r208", "r397", "r398", "r399", "r400", "r401", "r403", "r408", "r409", "r410", "r411", "r413", "r414", "r415", "r416", "r417", "r418", "r421", "r559", "r805", "r806", "r807", "r808", "r809", "r946" ] }, "us-gaap_DebtInstrumentTerm": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtInstrumentTerm", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Debt Instrument Term", "terseLabel": "Debt installment term", "verboseLabel": "Debt maturity term", 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Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Current, Statement of Financial Position [Extensible Enumeration]", "label": "Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss, Current, Statement of Financial Position [Extensible Enumeration]", "documentation": "Indicates line item in statement of financial position that includes accrued interest, after allowance for credit loss, on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as current." } } }, "auth_ref": [ "r351" ] }, "oss_DebtSecuritiesAvailableForSaleEstimatedFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DebtSecuritiesAvailableForSaleEstimatedFairValue", "crdr": "debit", "presentation": [ 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Sale [Table]", "documentation": "Disclosure of information about investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": [ "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r294", "r295", "r296", "r297", "r298" ] }, "us-gaap_DebtSecuritiesAvailableForSaleTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DebtSecuritiesAvailableForSaleTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsTables" ], "lang": { "en-us": { "role": { "label": "Debt Securities Available For Sale Table [Text Block]", "terseLabel": "Summary of Short-Term Investments by Significant Investment Category", "documentation": "Tabular disclosure of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income 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Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": [ "r83" ] }, "us-gaap_DeferredIncomeTaxAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DeferredIncomeTaxAssetsNet", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Deferred Income Tax Assets Net", "terseLabel": "Deferred tax asset, net", "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": [ "r491", "r492" ] }, "us-gaap_DeferredIncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DeferredIncomeTaxExpenseBenefit", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "totalLabel": "Deferred Income Tax Expense (Benefit), Total", "label": "Deferred Income Tax Expense (Benefit)", "terseLabel": "Deferred income taxes", "documentation": "Amount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": [ "r6", "r133", "r158", "r499", "r500", "r948" ] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Deferred tax liability, net", "label": "Deferred Income Tax Liabilities, Net", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting." } } }, "auth_ref": [ "r491", "r492", "r643" ] }, "us-gaap_DeferredRentCreditCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DeferredRentCreditCurrent", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureAccruedExpensesAndOtherLiabilitiesScheduleOfAccruedExpensesAndOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "label": "Deferred Rent Credit Current", "terseLabel": "Deferred rent", "documentation": "Amount of excess of rental payment required by lease over rental income recognized, classified as current." } } }, "auth_ref": [ "r148", "r931", "r1018" ] }, "oss_DeferredRevenueMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DeferredRevenueMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureRevenueSegmentAndGeographicInformationScheduleOfDeferredRevenueWarrantiesAndDepositBalanc ], "lang": { "en-us": { "role": { "terseLabel": "Deferred Revenue", "label": "Deferred Revenue [Member]", "documentation": "Deferred revenue." } } }, "auth_ref": [] }, "us-gaap_DemandDepositsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "DemandDepositsMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsSummaryOfShortTermInvestmentsBySignificantInvestmentCategoryDetail ], "lang": { "en-us": { "role": { "label": "Demand Deposits [Member]", "terseLabel": "Cash Alternatives", "documentation": "Accounts that may or may not bear interest and that depositor is entitled to withdraw at anytime without prior notice. Checking and negotiable order of withdrawal (NOW) accounts are the most common forms of demand deposits." } } }, "auth_ref": [] }, "oss_DepositsAndOtherNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DepositsAndOtherNoncurrent", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "documentation": "Deposits and other noncurrent.", "label": "Deposits And Other Noncurrent", "terseLabel": "Deposits and other" } } }, "auth_ref": [] }, "us-gaap_Depreciation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "Depreciation", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "label": "Depreciation", "terseLabel": "Depreciation", "totalLabel": "Depreciation, Total", "documentation": "The amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation." } } }, "auth_ref": [ "r6", "r57" ] }, "srt_DirectorMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2023", "localname": "DirectorMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Director [Member]", "terseLabel": "Board of Directors" } } }, "auth_ref": [ "r955", "r1037" ] }, "oss_DiscountForNonInterestBearingConvertibleNote": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DiscountForNonInterestBearingConvertibleNote", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Discount for non interest bearing convertible note.", "label": "Discount For Non Interest Bearing Convertible Note", "terseLabel": "Non-interest bearing convertible note" } } }, "auth_ref": [] }, "oss_DiscountForNonInterestBearingConvertibleNoteExpirationDate": { "xbrltype": "dateItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "DiscountForNonInterestBearingConvertibleNoteExpirationDate", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Discount for non interest bearing convertible note expiration date.", "label": "Discount For Non Interest Bearing Convertible Note Expiration Date", "terseLabel": "Non-interest bearing convertible note expiration date" } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2023", "localname": "DocumentFiscalPeriodFocus", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "terseLabel": "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/2023", "localname": "DocumentFiscalYearFocus", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Document Fiscal Year Focus", "verboseLabel": "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/2023", "localname": "DocumentPeriodEndDate", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Document Period End Date", "verboseLabel": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the

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The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'." } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "EarningsPerShareAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share [Abstract]", "terseLabel": "Net loss per share:" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "EarningsPerShareBasic", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareSummaryOfBasicAndDilutedNetLossIncomePerShareDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share Basic", "terseLabel": "Basic", "totalLabel": "Earnings Per Share, Basic, Total", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": [ "r197", "r216", "r217", "r219", "r220", "r222", "r228", "r230", "r232", "r233", "r234", "r238", "r534", "r535", "r638", "r656", "r799" ] }, "oss_EarningsPerShareBasicDilutedAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "EarningsPerShareBasicDilutedAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareSummaryOfBasicAndDilutedNetLossIncomePerShareDetails" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share Basic Diluted [Abstract]", "documentation": "Earnings Per Share Basic Diluted Abstract", "terseLabel": "Net loss per common share:" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "EarningsPerShareDiluted", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareSummaryOfBasicAndDilutedNetLossIncomePerShareDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share Diluted", "terseLabel": "Diluted", "totalLabel": "Earnings Per Share, Diluted, Total", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": [ "r197", "r216", "r217", "r219", "r220", "r222", "r230", "r232", "r233", "r234", "r238", "r534", "r535", "r638", "r656", "r799" ] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "EarningsPerShareTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShare" ], "lang": { "en-us": { "role": { "label": "Earnings Per Share [Text Block]", "terseLabel": "Net Loss Per Share", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": [ "r227", "r235", "r236", "r237" ] }, "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "label": "Effect Of Exchange Rate On Cash Cash Equivalents Restricted Cash And Restricted Cash Equivalents Including Disposal Group And Discontinued Operations", "terseLabel": "Effect of exchange rates on cash", "totalLabel": "Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total", "documentation": "Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r1016" ] }, "oss_EmployeeRetentionCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "EmployeeRetentionCredit", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS", "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "negatedLabel": "Employee retention credit", "verboseLabel": "Employee retention credit", "terseLabel": "Employee retention credit (ERC) (Note 2)", "label": "Employee Retention Credit", "documentation": "Employee retention credit" } } }, "auth_ref": 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"auth_ref": [ "r486" ] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Employee Service Share Based Compensation Nonvested Awards Total Compensation Cost Not Yet Recognized Stock Options", "terseLabel": "Unvested common stock options, net of estimated forfeitures", "documentation": "Amount of cost to be recognized for option under share-based payment arrangement." } } }, "auth_ref": [ "r1011" ] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": 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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/2023", "localname": "EntityCurrentReportingStatus", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Entity Current

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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails",
"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails",
"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfAssumptionToCalculateWeightedAverageGrantDateFairValueOfOp
"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfWarrantActivityDetails",
"http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Equity Component [Domain]", "terseLabel": "Equity Component", "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": [ "r11", "r166", "r192", "r193", "r194", "r209", "r210", "r211", "r213", "r223", "r225", "r239", "r322", "r328", "r432", "r487", "r488", "r489", "r496", "r497", "r516", "r518", "r519", "r520", "r521", "r523", "r533", "r549", "r550", "r551", "r552", "r553", "r554", "r579", "r678", "r679", "r680", "r701", "r761" ] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Equity Valuation Assumption Difference, Footnote [Text Block]", "terseLabel": "Equity Valuation Assumption Difference, Footnote" } } }, "auth_ref": [ "r883" ] }, "ecd_ErrCompAnalysisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "ErrCompAnalysisTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Erroneous Compensation Analysis [Text Block]", "terseLabel": "Erroneous Compensation Analysis" } } }, "auth_ref": [ "r847", "r858", "r868", "r893" ] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "ErrCompRecoveryTable", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Erroneously Awarded Compensation Recovery [Table]", "terseLabel": "Erroneously Awarded Compensation Recovery" } } }, "auth_ref": [ "r844", "r855", "r865", "r890" ] }, "oss_EscondidoCaliforniaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "EscondidoCaliforniaMember", "presentation": [
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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "terseLabel": "Loss (gain) on disposal of property and equipment", "negatedLabel": "Loss (gain) on disposal of property and equipment", "label": "Gain Loss On Sale Of Property Plant Equipment", "totalLabel": "Gain (Loss) on Disposition of Property Plant Equipment, Total", "documentation": "Amount of gain (loss) on sale or disposal of property, plant and equipment assets, including oil and gas property and timber property." } } }, "auth_ref": [ "r6" ] }, "us-gaap_GeneralAndAdministrativeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "GeneralAndAdministrativeExpenseMember", "presentation": [
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gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesSummaryOfMaturityOfOperatingLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Year Three", "terseLabel": "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": [ "r574" ] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesSummaryOfMaturityOfOperatingLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "label": "Lessee Operating Lease Liability Payments Due Year Two", "terseLabel": "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": [ "r574" ] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesSummaryOfMaturityOfOperatingLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "label": "Lessee Operating Lease Liability Payments Remainder Of Fiscal Year", "terseLabel": "Remainder of 2024", "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": [ "r1017" ] }, "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LesseeOperatingLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesSummaryOfMaturityOfOperatingLeaseLiabilitiesDetails" ], "lang": { "en-us": { "role": { "label": "Lessee Operating Lease Liability Undiscounted Excess Amount", "negatedLabel": "Less: Amount representing interest", "documentation": "Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease." } } }, "auth_ref": [ "r574" ] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "Liabilities", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Liabilities", "totalLabel": "Total liabilities", "documentation": "Sum of the carrying amounts as of the balance sheet date of all liabilities that are recognized. Liabilities are probable future sacrifices of economic benefits arising from present obligations of an entity to transfer assets or provide services to other entities in the future." } } }, "auth_ref": [ "r22", "r207", "r318", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r394", "r395", "r508", "r511", "r512", "r544", "r715", "r800", "r838", "r980", "r1021", "r1022" ] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Liabilities And Stockholders Equity", "totalLabel": "Total Liabilities and Stockholders' Equity", "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": [ "r98", "r140", "r649", "r825", "r947", "r972", "r1015" ] }, "us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LiabilitiesAndStockholdersEquityAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Liabilities And Stockholders Equity [Abstract]", "terseLabel": "LIABILITIES AND STOCKHOLDERS' EQUITY" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LiabilitiesCurrent", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Liabilities Current", "totalLabel": "Total current liabilities", "documentation": "Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer." } } }, "auth_ref": [ "r24", "r172", "r207", "r318", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r394", "r395", "r508", "r511", "r512", "r544", "r825", "r980", "r1021", "r1022" ] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LiabilitiesCurrentAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "label": "Liabilities Current [Abstract]", "terseLabel": "Current liabilities" } } }, "auth_ref": [] }, "us-gaap_LineOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LineOfCredit", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Line Of Credit", "verboseLabel": "Total outstanding balance", "totalLabel": "Long-Term Line of Credit, Total", "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": [ "r17", "r139", "r1031" ] }, "us-gaap_LineOfCreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LineOfCreditFacilityAxis", "presentation": [ 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fund, venture capital firm) or a group of entities that participate in the line of credit, including a letter of credit facility." } } }, "auth_ref": [ "r20", "r946" ] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Line of credit facility, maximum borrowing capacity", "label": "Line Of Credit Facility Maximum Borrowing Capacity", "terseLabel": "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": [ "r20" ] }, "oss_LineOfCreditFromCommerzbankAGMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "LineOfCreditFromCommerzbankAGMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Line of credit from Commerzbank AG.", "label": "Line Of Credit From Commerzbank A G [Member]", "terseLabel": "Line of Credit from Commerzbank AG" } } }, "auth_ref": [] }, "oss_LineOfCreditFromUniCreditBankMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "LineOfCreditFromUniCreditBankMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Line of credit 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Excludes lease obligation." } } }, "auth_ref": [ "r176" ] }, "us-gaap_LongTermPurchaseCommitmentAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LongTermPurchaseCommitmentAmount", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Long Term Purchase Commitment Amount", "terseLabel": "Non-cancellable purchase commitments", "documentation": "The minimum amount the entity agreed to spend under the long-term purchase commitment." } } }, "auth_ref": [] }, "us-gaap_LongTermPurchaseCommitmentDescription": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LongTermPurchaseCommitmentDescription", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Long Term Purchase Commitment Description", "terseLabel": "Purchase commitments description", "documentation": "Describes the terms of a significant arrangement with a supplier (excluding an unconditional purchase obligation) to acquire goods or services over a period of time beyond one year or the normal operating cycle, if longer, which may include identification of the goods or services to be purchased, pricing, effects on pricing of failing to reach minimum quantities required to be purchased, cancellation rights, and termination provisions." } } }, "auth_ref": [] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LongtermDebtTypeAxis", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "label": "Longterm Debt Type [Axis]", "terseLabel": "Long-Term Debt, Type", "documentation": "Information by type of long-term debt." } } }, "auth_ref": [ "r26" ] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "LongtermDebtTypeDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "label": "Longterm Debt Type [Domain]", "terseLabel": "Long-Term Debt, Type", "documentation": "Type of long-term debt arrangement, such as notes, line of credit, commercial

paper, asset-based financing, project financing, letter of credit financing. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": [ "r26", "r58" ] }, "srt_MajorCustomersAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2023", "localname": "MajorCustomersAxis", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Major Customers [Axis]", "terseLabel": "Customer" } } }, "auth_ref": [ "r274", "r813", "r984", "r1034", "r1035" ] }, "oss_ManagementAndOtherShareHoldersMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "ManagementAndOtherShareHoldersMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": 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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": [ "r201" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "label": "Net Cash Provided By Used In Financing Activities [Abstract]", "terseLabel": "Cash flows from financing activities:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by investing activities", "label": "Net Cash Provided By Used In Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. 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Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "ecd_NonGaapMeasureDescriptionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonGaapMeasureDescriptionTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-GAAP Measure Description [Text Block]", "terseLabel": "Non-GAAP Measure Description" } } }, "auth_ref": [ "r881" ] }, "ecd_NonNeosMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonNeosMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-NEOs [Member]", "terseLabel": "Non-NEOs" } } }, "auth_ref": [ "r851", "r862", "r872", "r889", "r897" ] }, "ecd_NonPeoNeoAvgCompActuallyPaidAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonPeoNeoAvgCompActuallyPaidAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-PEO NEO Average Compensation Actually Paid Amount", "terseLabel": "Non-PEO NEO Average Compensation Actually Paid Amount" } } }, "auth_ref": [ "r879" ] }, "ecd_NonPeoNeoAvgTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonPeoNeoAvgTotalCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-PEO NEO Average Total Compensation Amount", "terseLabel": "Non-PEO NEO Average Total Compensation Amount" } } }, "auth_ref": [ "r878" ] }, "ecd_NonPeoNeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonPeoNeoMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-PEO NEO [Member]", "terseLabel": "Non-PEO NEO" } } }, "auth_ref": [ "r889" ] }, "oss_NonRule10B51ArrModifiedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "NonRule10B51ArrModifiedFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "documentation": "Non Rule 10b51 Arrangement Modified [Flag]", "label": "Non Rule 10b51 Arr Modified [Flag]", "terseLabel": "Non Rule 10b51 Arrangement Modified" } } }, "auth_ref": [] }, "ecd_NonRule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonRule10b51ArrAdoptedFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "label": "Non-Rule 10b5-1 Arrangement Adopted [Flag]", "terseLabel": "Non-Rule 10b5-1 Arrangement Adopted" } } }, "auth_ref": [ "r908" ] }, "ecd_NonRule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "NonRule10b51ArrTrmntdFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "label": "Non-Rule 10b5-1 Arrangement Terminated [Flag]", "terseLabel": "Non-Rule 10b5-1 Arrangement Terminated" } } }, "auth_ref": [ "r908" ] }, "us-gaap_NonUsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NonUsMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Non Us [Member]", "terseLabel": "Non-U.S.", "documentation": "Countries excluding the United States of America (US)." } } }, "auth_ref": [ "r1042", "r1043", "r1044", "r1045" ] }, "us-gaap_NoncashInvestingAndFinancingItemsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NoncashInvestingAndFinancingItemsAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "label": "Noncash Investing And Financing Items [Abstract]", "terseLabel": "Supplemental disclosure of non-cash flow transactions:" } } }, "auth_ref": [] }, "us-gaap_NoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NoncontrollingInterestMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Noncontrolling Interest [Member]", "terseLabel": "Noncontrolling Interest", "documentation": "This element represents that portion of equity (net assets) in a subsidiary not attributable, directly or indirectly, to the parent. A noncontrolling interest is sometimes called a minority interest." } } }, "auth_ref": [ "r74", "r432", "r949", "r950", "r951", "r1040" ] }, "us-gaap_NoncurrentAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NoncurrentAssets", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Noncurrent Assets", "terseLabel": "Exception of Long-Lived Assets", "documentation": "Long-lived assets other than financial instruments, long-term customer relationships of a financial institution, mortgage and other servicing rights, deferred policy acquisition costs, and deferred tax assets." } } }, "auth_ref": [ "r273" ] }, "us-gaap_NonoperatingIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "NonoperatingIncomeExpense", "crdr": "credit", 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year or the operating cycle if longer." } } }, "auth_ref": [ "r21" ] }, "oss_NotesPayableMaturingOnAugustThirtyOneTwoThousandAndTwentyThreeMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "NotesPayableMaturingOnAugustThirtyOneTwoThousandAndTwentyThreeMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtSummaryOfOutstandingDebtObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Note Payable Maturing on August 31, 2023", "label": "Notes Payable Maturing On August Thirty One Two Thousand And Twenty Three Member", "documentation": "Notes payable maturing on august thirty one two thousand and twenty three." } } }, "auth_ref": [] }, "oss_NotesPayableMaturingOnDecemberThirtyOneTwoThousandAndTwentyTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "NotesPayableMaturingOnDecemberThirtyOneTwoThousandAndTwentyTwoMember", 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administrative expense." } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname":
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Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale." } } }, "auth_ref": [ "r185", "r186", "r317" ] }, "us-gaap_OtherIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "OtherIncomeMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureSignificantAccountingPoliciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Other Income", "label": "Other Income [Member]", "documentation": "Primary financial statement caption encompassing other revenue." } } }, "auth_ref": [ "r78" ] }, "us-gaap_OtherInventoriesSpareParts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "OtherInventoriesSpareParts", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureInventoriesSummaryOfInventoriesNetDetails" ], "lang": { "en-us": { "role": { "label": "Other Inventories Spare Parts", "terseLabel": "Sub-assemblies", "documentation": "Gross amount of components of assembled products that can be sold directly or indirectly through sales of assembled products." } } }, "auth_ref": [ "r935" ] }, "us-gaap_OtherNonoperatingIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "OtherNonoperatingIncomeExpense", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "terseLabel": "Other income (expense), net", "label": "Other Nonoperating Income Expense", "totalLabel": "Other Nonoperating Income (Expense), Total", "documentation": "Amount of income (expense) related to nonoperating activities, classified as other." } } }, "auth_ref": [ "r113" ] }, "ecd_OtherPerfMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "OtherPerfMeasureAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Other Performance Measure, Amount", "terseLabel": "Other Performance Measure, Amount" } } }, "auth_ref": [ "r881" ] }, "oss_OtherShareholdersMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "OtherShareholdersMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Other shareholders.", "label": "Other Shareholders [Member]", "terseLabel": "Other Shareholders" } } }, "auth_ref": [] }, "ecd_OutstandingAggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "OutstandingAggtErrCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Outstanding Aggregate Erroneous Compensation Amount", "terseLabel": "Outstanding Aggregate Erroneous Compensation Amount" } } }, "auth_ref": [ "r849", "r860", "r870", "r895" ] }, "ecd_OutstandingRecoveryCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "OutstandingRecoveryCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Outstanding Recovery Compensation Amount", "terseLabel": "Compensation Amount" } } }, "auth_ref": [ "r852", "r863", "r873", "r898" ] }, "ecd_OutstandingRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "OutstandingRecoveryIndName", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Outstanding Recovery, Individual Name", "terseLabel": "Name" } } }, "auth_ref": [ "r852", "r863", "r873", "r898" ] }, "ecd_PayVsPerformanceDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "PayVsPerformanceDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Pay vs Performance

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long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets." } } }, "auth_ref": [ "r114" ] }, "ecd_PeerGroupIssuersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "PeerGroupIssuersFnTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Peer Group Issuers, Footnote [Text Block]", "terseLabel": "Peer Group Issuers, Footnote" } } }, "auth_ref": [ "r880" ] }, "ecd_PeerGroupTotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "PeerGroupTotalShareholderRtnAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Peer Group Total Shareholder Return Amount", "terseLabel": "Peer Group Total Shareholder Return Amount" 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Includes proceeds from short-term and long-term debt." } } }, "auth_ref": [ "r942" ] }, "us-gaap_ProceedsFromNotesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ProceedsFromNotesPayable", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Proceed on borrowing of notes payable", "label": "Proceeds From Notes Payable", "verboseLabel": "Proceeds from loan", "totalLabel": "Proceeds from Notes Payable, Total", "documentation": "The cash inflow from a borrowing supported by a written promise to pay an obligation." } } }, "auth_ref": [ "r34" ] }, "oss_ProceedsOnEmployeeRetentionCreditBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "ProceedsOnEmployeeRetentionCreditBenefit", "crdr": "debit", "presentation": [ 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used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": [ "r7", "r640", "r650", "r825" ] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": [

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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsAdditionalInformationDetails",
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], "lang": { "en-us": { "role": { "label": "Restatement Determination Date", "terseLabel": "Restatement Determination Date" } } }, "auth_ref": [ "r846", "r857", "r867", "r892" ] }, "ecd_RestatementDoesNotRequireRecoveryTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "RestatementDoesNotRequireRecoveryTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Restatement Does Not Require Recovery [Text Block]", "terseLabel": "Restatement does not require Recovery" } } }, "auth_ref": [ "r853", "r864", "r874", "r899" ] }, "srt_RestatementDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2023", "localname": "RestatementDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Restatement [Domain]", "terseLabel": "Revision of Prior Period" } } }, "auth_ref": [ "r167", "r209", "r210", "r211", "r212", "r213", "r216", "r217", "r218", "r219", "r221", "r222", "r223", "r224", "r225", "r226", "r238", "r323", "r324", "r497", "r529", "r533", "r534", "r535", "r563", "r578", "r579", "r678", "r679", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r687", "r689" ] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RestrictedStockUnitsRSUMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfRSUActivityDetails" ], "lang": { "en-us": { "role": { "label": "Restricted Stock Units R S U [Member]", "terseLabel": "Restricted Stock Units", "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/2023", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated deficit", "label": "Retained Earnings Accumulated Deficit", "verboseLabel": "Accumulative adjustment to beginning retained earnings", "totalLabel": "Retained Earnings (Accumulated Deficit), Total", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": [ "r97", "r129", "r648", "r682", "r687", "r695", "r718", "r825" ] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RetainedEarningsMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated (Deficit) Earnings", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": [ "r166", "r209", "r210", "r211", "r213", "r223", "r225", "r322", "r328", "r487", "r488", "r489", "r496", "r497", "r516", "r519", "r520", "r523", "r533", "r678", "r680", "r701", "r1040" ] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "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/2023", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationScheduleOfLossIncomeFromOperationsByReportingS "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Revenue From Contract With Customer Excluding Assessed Tax", "terseLabel": "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": [ "r246", "r247", "r258", "r263", "r264", "r270", "r272", "r274", "r444", "r445", "r619" ] }, "oss_RevenueFromContractWithCustomerLineItems": { "xbrltype": "stringItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "RevenueFromContractWithCustomerLineItems", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureRevenueSegmentAndGeographicInformationScheduleOfDeferredRevenueWarrantiesAndDepositBalanc ], "lang": { "en-us": { "role": { "documentation": "Line items represent revenue from contract with customer.", "label": "Revenue from Contract with Customer [Line Items]" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "terseLabel": "Gross versus Net Revenue", "label": "Revenue from Contract with Customer [Policy Text Block]", "documentation": "Disclosure of accounting policy for revenue from contract with customer." } } }, "auth_ref": [ "r162", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r791" ] }, "oss_RevenueFromContractWithCustomerTable": { "xbrltype": "stringItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "RevenueFromContractWithCustomerTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureRevenueSegmentAndGeographicInformationScheduleOfDeferredRevenueWarrantiesAndDepositBalanc ], "lang": { "en-us": { "role": { "documentation": "Revenue from contract with customer.", "label": "Revenue From Contract With Customer [Table]" } } }, "auth_ref": [] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Revenue, Remaining Performance Obligation, Amount", "terseLabel": "Remaining performance obligations, amount", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": [ "r156" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionExplanation": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionExplanation", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Explanation", "terseLabel": "Remaining performance obligations, expected to be recognized, explanation", "documentation": "Description of when remaining performance obligation is expected to be recognized as revenue." } } }, "auth_ref": [ "r435" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionYear1": { "xbrltype": "gYearListItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionYear1", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Year", "terseLabel": "Remaining performance obligations, expected to be recognized, year", "documentation": "Year in which remaining performance obligation is expected to be recognized, in YYYY format." } } }, "auth_ref": [ "r157" ] }, "us-gaap_RevenuesFromExternalCustomersAndLongLivedAssetsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "RevenuesFromExternalCustomersAndLongLivedAssetsLineItems", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Revenues from External Customers and Long-Lived Assets [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": [] }, "srt_RevisionOfPriorPeriodAccountingStandardsUpdateAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2023", "localname": "RevisionOfPriorPeriodAccountingStandardsUpdateAdjustmentMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Revision Of Prior Period Accounting Standards Update Adjustment [Member]", "terseLabel": "Adjustment" } } }, "auth_ref": [ "r167", "r212", "r213", "r219", "r226", "r323", "r324", "r497", "r529", "r535", "r563", "r578", "r579", "r678", "r679", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r687" ] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": 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liabilities", "label": "Right Of Use Asset Obtained In Exchange For Operating Lease Liability", "terseLabel": "Right of use assets recorded upon adoption of ASC 842", "documentation": "Amount of increase in right-of-use asset obtained in exchange for operating lease liability." } } }, "auth_ref": [ "r571", "r824" ] }, "oss_Rule10B51ArrModifiedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "Rule10B51ArrModifiedFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "documentation": "Rule 10b51 Arrangement Modified [Flag]", "label": "Rule 10b51 Arr Modified [Flag]", "terseLabel": "Rule 10b51 Arrangement Modified" } } }, "auth_ref": [] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2023", "localname": "Rule10b51ArrAdoptedFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { 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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Scenario Forecast [Member]", "terseLabel": "Forecast" } } }, "auth_ref": [ "r457", "r952" ] }, "srt_ScenarioUnspecifiedDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2023", "localname": "ScenarioUnspecifiedDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Scenario Unspecified [Domain]", "terseLabel": "Scenario" } } }, "auth_ref": [ "r226", "r457", "r917", "r952" ] }, "us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureAccountsReceivableTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Accounts Notes Loans And Financing Receivable [Text Block]", "terseLabel": "Schedule of Accounts Receivable, Net", "documentation": "Tabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables." } } }, "auth_ref": [ "r30" ] }, "oss_ScheduleOfAccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "ScheduleOfAccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureAccruedExpensesAndOtherLiabilitiesTables" ], "lang": { "en-us": { "role": { "documentation": "Schedule of Accrued Expenses And Other Current Liabilities [Table Text Block]", "label": "Schedule Of Accrued Expenses And Other Current Liabilities Table [Text Block]", "terseLabel": "Schedule of Accrued Expenses and Other Liabilities" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfAvailableForSaleSecuritiesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfAvailableForSaleSecuritiesLineItems", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsAdditionalInformationDetails",

"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureShortTermInvestmentsSummaryOfShortTermInvestmentsBySignificantInvestmentCategoryDetail ], "lang": { "en-us": { "role": { "label": "Schedule Of Available For Sale Securities [Line Items]", "terseLabel": "Schedule Of Available For Sale Securities [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": [ "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r294", "r295", "r296", "r297", "r298" ] }, "us-gaap_ScheduleOfDebtTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfDebtTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Debt Table [Text Block]", "terseLabel": "Summary of Outstanding Debt Obligations", "documentation": "Tabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Earnings Per Share Basic And Diluted Table [Text Block]", "terseLabel": "Summary of Basic and Diluted Net (Loss) Income Per Share", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": [ "r953" ] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfFiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureLongLivedIntangibleAssetsTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Finite Lived Intangible Assets Acquired As Part Of Business Combination [Text Block]", "terseLabel": "Schedule of Definite Lived Intangible Assets", "documentation": "Tabular disclosure of finite-lived intangible assets acquired as part of a business combination or through an asset purchase, by major class and in total, including the value of the asset acquired, any significant residual value (the expected value of the asset at the end of its useful life) and the weighted-average amortization period." } } }, "auth_ref": [ "r54" ] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureInventoriesTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Inventory Current Table [Text Block]", "terseLabel": "Summary of Inventories, Net", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process." } } }, "auth_ref": [ "r18", "r99", "r100", "r101" ] }, "us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Nonvested Restricted Stock Units Activity Table [Text Block]", "terseLabel": "Schedule of RSU Activity", "documentation": "Tabular disclosure of the changes in outstanding nonvested restricted stock units." } } }, "auth_ref": [ "r68" ] }, "us-gaap_ScheduleOfOperatingLeasedAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfOperatingLeasedAssetsTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Schedule Of Operating Leased Assets [Table]", "terseLabel": "Schedule Of Operating Leased Assets [Table]", "documentation": "Schedule of long-lived, depreciable assets that are subject to a operating lease agreements and are used in the normal conduct of business to produce goods and services. Examples may include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": [] }, "oss_ScheduleOfOtherInformationRelatedToLeasesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "ScheduleOfOtherInformationRelatedToLeasesTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesTables" ], "lang": { "en-us": { "role": { "documentation": "Schedule of other information related to leases.", "label": "Schedule Of Other Information Related To Leases Table [Text Block]", "terseLabel": "Schedule of Other information Related to Leases" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfRelatedPartyTransactionsByRelatedPartyTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfRelatedPartyTransactionsByRelatedPartyTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRelatedPartyTransactionsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Schedule Of Related Party Transactions By Related Party [Table]", "terseLabel": "Schedule Of Related Party Transactions By Related Party [Table]", "documentation": "Schedule of quantitative and qualitative information pertaining to related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates." } } }, "auth_ref": [ "r85", "r86", "r741", "r742", "r745" ] }, "us-gaap_ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfRevenuesFromExternalCustomersAndLongLivedAssetsTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Schedule of Revenues from External Customers and Long-Lived Assets [Table]", "documentation": "Schedule of material long-lived assets (excluding financial instruments, customer relationships with financial institutions, mortgage and other servicing rights, deferred policy acquisition costs, and deferred taxes assets) located in identified geographic areas and/or the amount of revenue from external customers attributed to that country from which revenue is material. An entity may also provide subtotals of geographic information about groups of countries." } } }, "auth_ref": [ "r51", "r103" ] }, "us-gaap_ScheduleOfShareBasedCompensationActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfShareBasedCompensationActivityTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Share Based Compensation Activity Table [Text Block]", "terseLabel": "Summary of Stock Option Activity", "documentation": "Tabular disclosure of activity for award under share-based payment arrangement. Includes, but is not limited to, outstanding award at beginning and end of year, granted, exercised, forfeited, and weighted-average grant date fair value." } } }, "auth_ref": [ "r14", "r15", "r68" ] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfRSUActivityDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfStockBasedCompensationExpenseDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table]", "terseLabel": "Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": [ "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485" ] }, "us-gaap_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Share Based Payment Award Stock Options Valuation Assumptions Table [Text Block]", "terseLabel": "Schedule of Assumption to Calculate Weighted Average Grant Date Fair Value of Options Grant", "documentation": "Tabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions." } } }, "auth_ref": [ "r132" ] }, "us-gaap_ScheduleOfStockByClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfStockByClassTable", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfAssumptionToCalculateWeightedAverageGrantDateFairValueOfOp "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfWarrantActivityDetails" ], "lang": { "en-us": { "role": { "label": "Schedule Of Stock By Class [Table]", "terseLabel": "Schedule Of Stock By Class [Table]", "documentation": "Schedule detailing information related to equity by class of stock. Class of stock includes common, convertible, and preferred stocks which are not redeemable or redeemable solely at the option of the issuer. It also includes preferred stock with redemption features that are solely within the control of the issuer and mandatorily redeemable stock if redemption is required to occur only upon liquidation or termination of the reporting entity." } } }, "auth_ref": [ "r59", "r60", "r61", "r62", "r63", "r64", "r65", "r127", "r128", "r129", "r177", "r178", "r179", "r240", "r424", "r425", "r426", "r427", "r428", "r429", "r430", "r691", "r692", "r693", "r694", "r810", "r916", "r945" ] }, "us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityTables" ], "lang": { "en-us": { "role": { "label": "Schedule Of Stockholders Equity Note Warrants Or Rights [Text Block]", "terseLabel": "Schedule of Warrant Activity", "documentation": "Tabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable." } } }, "auth_ref": [ "r66" ] }, "us-gaap_ScheduleofFiniteLivedIntangibleAssetsFutureAmortizationExpenseTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ScheduleofFiniteLivedIntangibleAssetsFutureAmortizationExpenseTableTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureLongLivedIntangibleAssetsTables" ], "lang": { "en-us": { "role": { "label": "Scheduleof Finite Lived Intangible Assets Future Amortization Expense Table [Text Block]", "terseLabel": "Schedule of Amortization Expense of Definite Lived Intangible Assets", "documentation": "Tabular disclosure of the amount of amortization expense expected to be recorded in succeeding fiscal years for finite-lived intangible assets." } } }, "auth_ref": [ "r55" ] }, "oss_SecuritiesPurchaseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "SecuritiesPurchaseAgreementMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Securities purchase agreement.", "label": "Securities Purchase Agreement [Member]", "terseLabel": "Securities Purchase Agreement" } } }, "auth_ref": [] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2023", "localname": "Security12bTitle", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Security12b Title", "terseLabel": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": [ "r839" ] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2023", "localname": "SecurityExchangeName", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DocumentDocumentAndEntityInformation" ], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "terseLabel": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": [ "r841" ] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SegmentDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationScheduleOfLossIncomeFromOperationsByReportingS ], "lang": { "en-us": { "role": { "label": "Segment [Domain]", "terseLabel": "Segments", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": [ "r242", "r245", "r246", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r256", "r258", "r259", "r260", "r261", "r262", "r263", "r264", "r265", "r266", "r268", "r274", "r361", "r362", "r363", "r364", "r365", "r366", "r367", "r368", "r369", "r376", "r377", "r658", "r659", "r660", "r661", "r662", "r663", "r664", "r665", "r666", "r667", "r668", "r804", "r922", "r1034" ] }, "srt_SegmentGeographicalDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2023", "localname": "SegmentGeographicalDomain", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Segment Geographical [Domain]", "terseLabel": "Geographical" } } }, "auth_ref": [ "r272", "r273", "r704", "r705", "r706", "r768", "r770", "r773",

"r775", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r793", "r812", "r830", "r984", "r1034" ] }, "us-gaap_SegmentReportingAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SegmentReportingAbstract", "lang": { "en-us": { "role": { "label": "Segment Reporting [Abstract]" } } } }, "auth_ref": [] }, "us-gaap_SegmentReportingDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SegmentReportingDisclosureTextBlock", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformation" ], "lang": { "en-us": { "role": { "label": "Segment Reporting Disclosure [Text Block]", "terseLabel": "Revenue, Segment and Geographic Information", "documentation": "The entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": [ "r241", "r242", "r243", "r244", "r245", "r257", "r262", "r266", "r267", "r268", "r269", "r270", "r271", "r274" ] }, "us-gaap_SegmentReportingReconcilingItemForOperatingProfitLossFromSegmentToConsolidatedLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SegmentReportingReconcilingItemForOperatingProfitLossFromSegmentToConsolidatedLineItems", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureRevenueSegmentAndGeographicInformationScheduleOfLossIncomeFromOperationsByReportingS ], "lang": { "en-us": { "role": { "label": "Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [Line Items]", "terseLabel": "Segment Reporting Reconciling Item For Operating Profit Loss From Segment To Consolidated [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_SellingAndMarketingExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SellingAndMarketingExpense", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Selling And Marketing Expense", "terseLabel": "Marketing and selling", "totalLabel": "Selling and Marketing Expense, Total", "documentation": "The aggregate total amount of expenses directly related to the marketing or selling of products or services." } } }, "auth_ref": [] }, "us-gaap_SellingAndMarketingExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SellingAndMarketingExpenseMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfStockBasedCompensationExpenseDetails" ], "lang": { "en-us": { "role": { "label": "Selling And Marketing Expense [Member]", "terseLabel": "Marketing and Selling", "documentation": "Primary financial statement caption encompassing selling and marketing expense." } } }, "auth_ref": [ "r106" ] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Selling General And Administrative Expense", "terseLabel": "General and administrative", "totalLabel": "Selling, General and Administrative Expense, Total", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": [ "r110" ] }, "oss_SeniorSecuredConvertibleNoteNetOfDiscountCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "SeniorSecuredConvertibleNoteNetOfDiscountCurrent", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementCONSOLIDATEDBALANCESHEETSParenthetical" ], "lang": { "en-us": { "role": { "documentation": "Senior secured convertible note net of discount current.", "label": "Senior Secured Convertible Note Net Of Discount Current", "terseLabel": "Debt discount on senior secured convertible note, current" } } }, "auth_ref": [] }, "oss_SeniorSecuredConvertiblePromissoryNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "SeniorSecuredConvertiblePromissoryNotesMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureDebtAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Senior secured convertible promissory notes.", "label": "Senior Secured Convertible Promissory Notes [Member]", "terseLabel": "Senior Secured Convertible Promissory Notes" } } }, "auth_ref": [] }, "us-gaap_ServiceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ServiceMember", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Service [Member]", "terseLabel": "Customer Funded Development", "documentation": "Assistance, including, but not limited to, technology, license and maintenance, license and service, maintenance, oil and gas, and financial service." } } }, "auth_ref": [ "r811" ] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensation", "crdr": "debit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfStockBasedCompensationExpenseDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_StatementUNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS" ], "lang": { "en-us": { "role": { "label": "Share Based Compensation", "terseLabel": "Stock-based compensation expense", "totalLabel": "Share-Based Payment Arrangement, Noncash Expense, Total", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": [ "r5" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Share Based Compensation Arrangement By Share Based Payment Award Award Vesting Period1", "terseLabel": "Vesting period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": [ "r820" ] }, "oss_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsAcceleratedVesting": { "xbrltype": "sharesItemType", "nsuri": "http://www.onestopsystems.com/20240630", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsAcceleratedVesting", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "RSUs that received accelerated vesting", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Accelerated Vesting", "documentation": "Share-based compensation arrangement by share-based payment award, equity instruments other than options, accelerated vesting." } } }, "auth_ref": [] }, 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as a result of the occurrence of a terminating event." } } }, "auth_ref": [ "r476" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfWarrantActivityDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfRSUActivityDetails" ], "lang": { "en-us": { "role": { "label": "Inducement options and grants, shares", "terseLabel": "Number of Shares, Warrants granted", "verboseLabel": "Number of Underlying Shares, Granted", "documentation": "The number of 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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfRSUActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Nonvested Weighted Average Grant Date Fair Value", "periodEndLabel": "Weighted Average Grant Date Fair Value / Exercise Price, Outstanding ending balance", "periodStartLabel": "Weighted Average Grant Date Fair Value, Outstanding beginning balance", "documentation": "Per share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options." } } }, "auth_ref": [ "r471", "r472" ] },
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"http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquitySummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share Based Compensation Arrangement By Share Based Payment Award [Line Items]", "terseLabel": "Share Based Compensation Arrangement By Share Based Payment Award [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": [ "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercised": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercised", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfWarrantActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share Based Compensation Arrangement By Share Based Payment Award Non Option Equity Instruments Exercised", "terseLabel": "Number of Shares, Warrants exercised", "documentation": "Number of non-option equity instruments exercised by participants." } } }, "auth_ref": [ "r12" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExpirations": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExpirations", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityScheduleOfWarrantActivityDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Number of Shares, Warrants expired", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Expirations", "documentation": "Number of shares under non-option equity instrument agreements for which rights to exercise lapsed." } } }, "auth_ref": [ "r13" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureStockholdersEquityAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Shares authorized for issuance", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Authorized", "documentation": "Number of shares authorized for issuance under share-based payment arrangement." } } }, "auth_ref": [ "r821" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber", "presentation": [
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rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur." } } }, "auth_ref": [ "r479" ] }, "us-
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Weighted average relates to the portion of time within a reporting period that common shares have been issued and outstanding to the total time in that period. Such concept is used in determining the weighted average number of shares outstanding for purposes of calculating earnings per share (basic)." } } }, "auth_ref": [ "r41", "r42" ] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "WeightedAverageNumberOfSharesOutstandingAbstract", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/DisclosureNetLossPerShareSummaryOfBasicAndDilutedNetLossIncomePerShareDetails", "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Weighted Average Number Of Shares Outstanding [Abstract]", "terseLabel": "Weighted average common shares outstanding:", "verboseLabel": "Denominator:" } } }, "auth_ref": [] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingBasic": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "WeightedAverageNumberOfSharesOutstandingBasic", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/StatementUnauditedConsolidatedStatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "Weighted Average Number Of Shares Outstanding Basic", "terseLabel": "Basic", "totalLabel": "Weighted Average Number of Shares Outstanding, Basic, Total", "documentation": "Number of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period." } } }, "auth_ref": [ "r228", "r234" ] }, "us-gaap_WorkersCompensationLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2023", "localname": "WorkersCompensationLiabilityCurrent", "crdr": "credit", "presentation": [ "http://www.onestopsystems.com/20240630/taxonomy/role/Role_DisclosureAccruedExpensesAndOtherLiabilitiesScheduleOfAccruedExpensesAndOtherLiabilitiesDetails" ], "lang": { "en-us": { "role": { "label": "Workers Compensation Liability Current", "terseLabel": "Accrued compensation and related liabilities", "documentation": "Carrying value as of the balance sheet date of obligations and payables pertaining to claims incurred of a workers compensation nature. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r23" ] } } }, "std_ref": { "r0": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "25", "Paragraph": "1", "SubTopic": "20", "Topic": "940", "Publisher": "FASB", "URI": "https://asc.fasb.org//1943274/2147481913/940-20-25-1" }, "r1": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "SubTopic": "230", "Topic": "830", "Publisher": "FASB", "URI": "https://asc.fasb.org//1943274/2147481877/830-230-45-1" }, "r2": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org//1943274/2147482790/220-10-45-10A" }, "r3": { "role": 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MGEWJ<7,A/YIGK//Z^]& UA5&.T!_RW5OGI;S^OC6&P MSSK=["P_]=GLL3^Y43BJVO'1(/Z\=F";3_5PL[*3\>A_U@>'HP:$:?S\T(:L M\#U!?DNL-[>',.VC%S"=Q@Y> M#T/\^A_Q:#;%K^/W,<'D/S*6;$A,(?B^09PYC QA\):0*:6,IIR'V&X-0Y9!D!B 2G7\;B4Y(SX(8*$@G$ ]DK3>']0 $N9E$D.'SARZ=2M(!NV G@5$Q"2IG:?:A8M..B^!GS$HXA@9S)%]T$\$_@N1@*)>^V7JR$C$ M\+6&3#@UBF]1))YR!:&S$#0&1A9&J7@5,D[#)E++AG0P5.,BI18D&X>#0+N M,LYSXYW0\R&;ZPXYX4Q:T*/6 ESD@<-/5 DDA77)!2(5);I$XU? CTYN>6>/\D=;7VP3NK_^#HP+2G=]?LEW MDQ0^)@NJ$:09A,0ECZQT,-W E"6!@<4#U3@%D#^OS:#_9I@T7T9-:,-P[1> M9M41P)!K31]42-"8P4NF"D4+9&$ED A!@FW6CLCOF.Q-A'EM?SVLIQ XD^J[ M:5AEA5(B@%F%A_.,2HP -E:! 2B14F'>2028[LX'N9Y$P#-C (MDE :#1T"5 MF"0S# !N!IN7\/?L=9W!@QE@K)1XQUCB!HQE M.5'>[KG#+['?0#8$S4P;Y P:&F$QM\QUG4&"W8=,P6VGG&3X:EE(+A!(8!2 M.BK)N'3ATL$^.XO4FYA \X.R;W_Y*:O[FVWG7 %+5!UFC0H80"; +G:/;5V+D%\]_JD']/=6RJ;M3Q7!_XQ>O_..L$ M?/OE^>/:^"F+ZO37 "_[>CBH?3W^/1XX>$6H#[)UQ&PU/:8*Y,?QUTH*U[:[ MTT>T6U_K%D2Q;3=_A>FWP]CL1;_' U&GXYF]TR?^M.S"7#[5NGG'+VROSW^4N>G;'>!<0D#) G M.$\Z9C@-:!PYG=$I."><;6Q84I<43#+CTFYOPV0$R3@QRYB6%G MO!^;?%)3]_/3/L?70S\ZB$LF+;L^:=DT(+48TD9*I3,H6@G^@-!9^V*/ #\ M=E,L&)%6G+39.QH-=\N=J,#C(E8_/?S@[_V/KM"EI>>P@7O3P[)&]& M=KBH]\R-R98';IUZ5I?9D]\.W%\7SZ[3Z/KX'/LPOW(K#J3*IV@ 8()O QB> M1V0,6Y'P;J,C1+_N6*D<6+:QYP]@[&EPVB]'< 07;\.O2S&V0(HQHP-+"B5E9 9E$3E. M'')6T"B)C$D41[$Y7;;0ZE@(WXR\/=&,\YOR'JYM_/X6S+%+\' >CP\[?\U> M^CW LH<@*:=4JZ"1P"EE9Q.P=\ 486^I=R1YQV*I)'U2!O4,KY#, $1?AU>^ MN?5NO.*D#,8B+[U&G'*!0(?GD(\F-@AE#+;%\LIHZ+O=P$R]]W7[QZ]'O\:A MWS^PS1]G=4 .:[?O0? J'D_@V7]7(KV4QCK7.;W'TJ;&'^[6W@[-O?3L:?F@7 MAC2_GVS>XOW&6YFT8]"(S7W',70NYX=A/6[?[WXHRO5<'/F45%Z!ZJ&"(4X4( ]&P&I1 MEHC F*\F #UL&^^L! [+.^=W^<]3,9?R4C_%W(..HZ57- M,GDU>4;C0"IQ<%(Y3LAA[)%(@-9D'I8L,DYT&]$WWS>33X7 _G;UI49QT M>83F-\!T=IAW^NKO- .S7'1W+2'E\GW? [IB^:BNO7^F!R\#B5MR0FVF 1B7GW MW"2.- ;YD$GF'!:,=5SUT.]6"!WGV,$[6X?7PQ?VL!['P>.,Y$LJL4\:,2T% MXD$IY*+AR"FAO.:,I:![X4)O519[R$+,U9 #BG.B3PUIRAT7') M,%>]4U^"4_\=^1<3)?0D=TA9*04U!H-_4RII MGI1D?FMG)2+FVJ'9DUOO9&>3SME<$H5D@5<2$\@2KI&TP"18\:C+W6Y]UXQ@ MJN.C=P.0E*UAR-)\.,UM.W$/,SUW4JH]>+QV.$G6Y^R]X2>X_S]$ "DS;. MV*U>C%-\22 N#V;7#L9OI[_Q!2SEA['=7Y5M48.1"5XX)"DUN>8@(F.519PD MKTQ*47E2*]= <4^$#0S1V&1NA2Z((#2PD')"A )0YR"T@,""05=0IS9/5"I=* MD5F&Z2FQJ+_^#K/;;[OT[IUAS&4J6\-AG:L];7.TD[*.VTF_78-"U]<@H#G> MVH-3JN+U,$S\-'?\L(L @)XX^:QI^4*4Q%XNF-I)\.CZ2ISR0).8(B MST1 M5"V^1-5$CPW"4H!,\Y7S%27/IL'[F*Z]+Z.]K$7L M,(!.VXV1<"&Y.\MDS.(RH[L22[ G3A#)FN=SLX)#;EF22%K M/NU69*6[V _^]X+Q&1.0J;LLI3,;:I4HS"IZL>KE]A0AH%'@84 2V"- CT$&LEQ>#K% M5F(L**,K4.;]T'0\FUNX,!-QK8XF&*% _C2 MQ%L$A(PY(UUCBVWI1*TH)\Z<4I[\"8H1&C)$C>)!0&69FW;P$W":9"8+98 MAZO@RHT%YH?;X)*7P2,;%5 (ZYQP(3'"$0OKK B1%E=;4TI/E ?2<2$8(6Q MT8M<6$X8LM1%\)DC6*_DL1;E9O3W/G-!/O/#;#?::' @ 2.G"9\!>F83TIP* M87STA!2[]7ZAC3YF'8#['17'L=U)LW#,= MO(, M4['M&Q\F.N98B!9; ;Y5K@U1N2 T>(Q()))Z2[FFQ49W;I:^\>_O?I7#A:5S M/JFZM^5L+#A.)?4&//]N)09'M81O$.]_\+T!H_" M>291\-R!UPADU$P)9%ST*C$;C"E6]5\J4SMMNSW,<&5$2--M<&(QES(8Z7 M$EDN!0I!&>P%<5@5&WRI5HAL-PX&TUCK[^""Q)P-RR$9R81)%@EB- M>' 4:9(B2M(DKJ0W[@F55]PY2K:H[AG.,:U=@!P-8 ER0TRT3DI!4Z.:*U3 M6KJQNBG_DNM;!C(_D64!_&L) =M-4%3YC"<&FDDG0)1,,%@K, R)K?H^W;TZ M!0_0S,?EW&*L\AD^(O=F(@0)9!<;=QP!>@2(TE1N^*H&$9PW]PE10,("1P<8G M'UP^]T@AFU0"5\W2: !+6\%*I>VY8[(2Q* V-WHU M:F+]::F%F0MF5,^-<( I8SXAT5IDL0#/.PC/]:-]U?ZXWM");L9K8D%E>RZ MI"(Q7"*:30GG-K=Z9PI1JIGGC%MKBXWT%ULBNC=JFGCT+@<9KA%S7,TM3D\P M!X /,L2P?.I*5$@S&8%Q.' .Q8&38ML)%I/&L< D 4^49,GF$_[WHMQ"IF< MM:V(#3QHBX->S8#< P2Y21?X,0LBBPM2F'PH@LJ;+!Y9EP_#%!9 HW:,TV+% MI$^-O&>8YHG+;AU!-+L2W*B(#&<.>,? E9"[X!0KPX6F."_*^?;<2DIQ1#Z' MVKG2#%EB+)*."> -Q"(D7FXBZ,A5G#Q-P]SPZFTLZ*#T5&,G3LTK5%>&1UXG<.J5XL:MXMR7HW?+ MBCK )3@](DE UAYQG[O228*!37,)SP M.*>;]-QEFR)O8V#1*LMLN<':;^?D@A$?3<"TOX\^UI^[,&]?EOMH6@+Q6+ M*&*1&P@'"4B%&_ HL:6*<"91( .5N2X#-41.0U/%UPXRKBBCA;;?:W$N,P"DR*\)U);2Y#R."!N9 ;C M2:-@'&%!P:>\6,DLK7JQ@,(C'[&,.9D">RUSC@M%6B:.:(Q,6"8U2<5N1Y:: MT_"PF1X/GE%1 LZ+2CH-\,'*W$(I6 &X70":L)92;QEP8K&X_6K7LS^H]E'Q M:O*&!480HY3DX^NO%%Z@&'.K!9$$N=P$E$N7HV/@Z>'<0D-S#!Y!ML<>EE=,)=(&=@H(@7#,CD0-W#*"!4K5*[M"O(P'-O?@ MNA9)KO_:IQ0E#8+F@Z3!><<6!)9$$%V3#@(HJEWV!IE.R..?]ZCY%LP\?9;@E M**UQ"!8%X3CBT09DG7=( 7KR@/3!(A4'])( 6S'A\WFR^WE12X7IDVE(I\"M$6:B^2Q<%@:B02+L32[0K_.R?9V-/RPS#C<(^HYMX HR@.DQ0;'A.76(,;]T>MXX*+;H!)00HY!:1;YPU?+'"A>(AE*(GB)DX@XKKJ9MO.>:K<79Q)A,(!XCHS"@;THXN%' G/ _Y\XR8L2]E],|-()99'0Y:1Y-CX% ME,FYU,B$D-,YO*322V=2^=2:)'T'N3A]Q"E;L#',UUN'N40MWS]_2O,>L=7. MP9L%L: 1N=#(ZNB KCP&3*)*VI9&R(+:U3] &#@2AGWT M$@\Q%OW"$M(T-! M8182#\+:8@%923MM"[-E4E(.97/&\T'8WL9$:!DJ;D67.'BXD8EE*06 M$/*+^<1Y1QB22J1\3!E!QAN',,T)R8$+7& [R2:%F[(&4HG1!408HA%J5.WX] MY'@^ICX208/@PJY\,X92^U@NC(3*@B@JA]+I$63,X#H]:H',AY"6!98ZQ2@UH*%"" YO MII )!"R2!K.D)./&&T-B#H7O?]$N4<>I!91N=ZU*EX?DG"VYB(MY1;DW!)2G4QFY0-N:F")& MP!.MST?=A!"021(#S,$Z>D9 =Q=[1L>E6BT+36S^VUVG9+ <:NA(I$P"B8!! MF2E+D-5@43%3(DKL* [%!2C[/.9IY ^7&RVF(^C$O%\5K%Q\)=TA-) D^*X M6"3\5+'.(LGO?21$)*1B;O5HK4.&$ />D&'.2XV%+3:5IF!':(%;A2G@P'0^ M84&!3?5?0HR'9CT1GE$>&[^)F/N*HD=PBE1 M0HAEIMP#;5;!3IN@I[ M#'"EA5F89XV)PI;3G-4%OAK70B&7A(=?X5&"<^N?5.O"(Q-<1K1&TV M.$EAI+4/*+IH)0W:*59L?.;!:F<**10)YO^8!.L!%:>4JOQM$@+FQ$!CX# MCX@8JA/!PJTP[_:5\OAU8=)R, ^12D30=%[FYM+Y0V+D!L&!*(U<&WR2[?) MRY7J11W!BH/%3)& &,\6R5B&- *16QTS/N]TA7KL-Y_B&-%-7>PDD4U$>*-S-G76AN68\SP$Z,1!:GS M%B&W011+U)50P,L)'1+!*&E\L_BF[1OAA;"21CM' (R(JTS,9"HI5 M)W@Z82Y](Z@MMMO1DXK&GKD% M30_@:H+H,:]3/L0F\)S@KY%E4:&B[/E_@-()8=YES7>CRY3CG5E>]=_JFI1<"X M NP-I4P*%3$23.5R)1JG72Q3]-9X'*51Q88WGQ3D_Y97)%B2:_/*R:UWXA5A MH\N$#]!)ZG51N!2 M&4#GAF"? L>ZV+CD-5#<|SS_F)$DBZUS7(&M MG <"(IHD)7*UJNV.7\MM4:D(2"E,G#+46UFY18Y(6BR_ M0]B-C8):V.2CU81J%',/+FX ?#DM!'*44AQQ4DH0>RV-%A+SU%%N<".P|&VEH*CHV2"5QZ M3AQ?3:D[=0)CS-7N6[FX_G,< <4 @']'D- BA9KD))4$ZN7PT-U$$ M!)$R56P3RNLJTN5WH7R8|!G 98E3:A#!)! LA7-1 )-(8"TU]XQ*6FQGF(4> M@5H,@F8LV9 88-*N>1=S.&_:P5_&<&VBB3X4=^[GPQA_ECUTFB+RG!,P)38A MQQ2@.*4DN/)>X'+3H@MIEK-(OC7:!*H(4D*Z? *9!;\G-[6U21(I0S1<%,"W MRVFPQ1P5E@1XH@E=Y$@!*PJ#?,BYP%A:4FYF=RDG2;\>@J&=U@CF<]X6LH&[ M5X\'<2?!H^O/=9C,2PZGACVVM?(14'NQ7\>T_37Z20YQ3I.=F^7;>XFPN+:] M/[GU3CK3.Y];)]"@#06=:0S24@@D;&YI!5K3IF+3G@O1F71QNP@L.$4C5RA: M#CI38(%,\A%11L#X8X$E*RI@7'0(X@$2EEEDS'EC$9',(V[!H752 !R*.#C& M",#K8FGXI+(7ONVU2_5"1#@:F@1.R+,$()1@(']N"Y"25X!.P8V2Q8+0)TS^ MT_DH=R$_"'<0PEH4<3[%P;&4>XTI9"TV) I/_ _3C%H&3+)&#)7 <&TQ# ML3DD]Z6I;M:4"WRBZ2^KM$/+A?91!8L$=H!72$B9#2BRBBE%O,'P<:ELL/"D M\#NXJZ4>)R\6PB1*QB 21]X1,&N8660-GG8-9SC7SO)B46,(:YC;G,HP.V(S.E( MM'>LV$C]I6>OO8PI-J!&9PVG'N4^-9#+>>HDPI:#[34R(0<40YYJ;H-/<+G8 MS) '/CBO!.H9+E,$J$2ES?U73$3&"(PP9UX9&7&4Q2*G2WVOG;;=GN0>$&><MK_UEJL2_Y$.Y6)9)&/2+%=A\N5W+;C%!L0#)!QPSY+4$HQ@ERSBP/TP MT0@4=5"$)IELN>0L)0'O M@<",E]HP"V"$4P'3E#'X$5@@K#3!+'<"3<5F:Q5X)L(5S6WS8';M8/S&_A%? MP%)^&-LEP*L"V$I0GX2-@,6BB[F[K $LI@&0*2&(CHSH4%PF;A]6N@Y,PIE) M*%\$3!)<<@D^$_B]W"!.;$0:8#LB3!OGN?%.%)O\F\-)YWG IX-*O]NIJMD9 M[L;#HO?T:%-994NY]@2<? D] )P([BV"1*68BIV)# :M1_/D JAY!8"JTI4CQO#]K<'=+ 3]H[MQRRG(?)BHW37(FJW?[NL+=L'*A&$HH1]SU#RN;A$4X93 ME18=(5V2Q$)R9(1*S.<"+Z^K@#>>YC@I7#12>=SBR2<@Y>1(>WM/%)@XI$B2P"B0W$02IZZ@&CP7+**4C*F@B^V8 M?.4AY2]BD]\!"BNV.VF69+ H[GE29Y6+Z+WFEB'P<"GB@8I\2JI'C% 67))*MQ&+[JE]0H;9]<#@8'<78161W#N^G1OOZ$/3,YO*=)#Q1X9RRB'B"\Z&##%DG M-#*&,,E($RDI;H^MI#:^)2CI1((/97?1:YF+A&0^SRP@[;Q+Q#/0T<5NNCUP M_M=R"G9%$DYQ2Y!CN,P($X1R%D$MU$V>ZW,9AQ;9CHK63<12$,"A]> MR84/0%+FD1*4.T=S&V%;*DD?=^3GRE%<=MCF+@#W#@(.Q\=72S+S"^1?ZZ-D M$7Q0P1%7#I03*"(D:,3:6L!NY>X^]#OHE]FMZ0X3=DAQ;++0#+.@"XC0G M7 1I$/1]$43PZE8NW5>)KG_8\L>H#NW%$0"Z !?G1N!,/$:0T@1#G+J'28 M1[KTT-.*]$4PZ=XH@9C*+?XLQ@C6"%;*&ZT"(Q*;$E)EXQW#6@Q,E9L\7F0_-TPFCV!7S M>0U,%*Q'(>FD)(^PX3PIH15> M?J.M)9/S/VV36T"M2O6')1+8_(Y *"@>? 2!,P!*M1"T58\6+[3M01*.QPIC 6 #@X++&W.CLLN2TI#UPCE]ON)<4I-CXYRHN-^I>P<;.6!RR^QQM/MM56 :2*32*'!@U.!8L M+LZA+*5>[V&2E!3QV$E!D;;@LW$3(K)!8 UUFCB#0VT6.^MJ.[J#Q"[4B1@ MY50"5SNGE7%#\H%2*7?5(8)@264LWP 4>0;?0P@B"\)8AQ$1*:<,"H=LXAQ) M:I4E#$P(+7=_L00 ^R M'A;6Z5$)CWG$ EEMLSH<!S3 7!>:I=<'<]<>B>;80UU)8><*,<0ST=SZ;R- MQ#(')0# _FA=;8/, -N,\]5T/KZ&^\0^E:.1K U4^(1H;D#!+:?(!A(0Y38D M06**]5AD4MA>P2++#YP6 = M52@W':;D(--R\I5T$)@%I .5(& J(%:43$D)1'$^>!TN9D"UULPS3TRQ!X[U/4L>,>1(CF/M&**. N0 I0BZ MA4AEDC6%)!$F\+M9__2;9-M/BP_!S;. @YYZ<87T_/'-?!46383UEF \?<\%6EHMI2YXM M4-RUMR]'@X%MVMU]VYQ4.G24B:|;MM);+Y[8,=9W:4;/N]P" MT%S(@U<(U#E/RYA]-,/LYP[R] V7/[O^NMG$09?RV>[7A]6@'O[Q?C0X:R?R M%S9&S:=G%&/VK(+S_)]:Y5M?'/YS;,[GN4C'E :C<9#0%!KU7CT/J;VY[57_M; ,<^LIQT13-SC68MQ!8]K 5$D)'&2T1 %?6JM2,#F;?^2B<\KD/ W(J-_R4 M#B-M*$4\">&,L]9C5KWZ2).2S"23"_ "X!V .HY(A5@*VOKD.2$";@LB*4^3 M1%)X@.LNE_)&9O.AJRH%PYPV'&XC5, W1$+&YQUCRSVRE'-$9<)^VKDXPFTZ M$FFQE2BQ!$^S\""MDT44PX,<-AZ6!6XS%C,JA42.*AB;+C-8ZV$BCDVQ'@.87))D"8;;&&>:QI"P)G ;%BRX'/1V6N9#Y>I8G4@IL\!4JMUA)0AN(J3\'!*.%I M%#P7FD*PE(:U9T7PCA4"9F@IBK9KVL1AJ%$0E*@R\$D@D8FSO*,5PUB(B&(. MN?&40: Y_E%0V84*=@X67>HY A4PH@(@N)>%#3 MFZM<:>434AF; R? F9I=6("]XBCHQ"? L,ZPDG$D14.(46$Q+@G*3,<0<#2Y1 M##(3X9AL8XP(V2%R;)!TY8XZ@UCHI,2:QAQ"N'4'0_D8L5>-)(<':%PY%T+&9B]#H&X%"?BRT@<)<3 M\&8"#Y-.)"&5S+SSK&.>%IPV'!OIK_O1A@YP@5G_Y=^]ZB?XMVK'1YE'P/*C M?:"U!L>;I!X^!Z5W.+^4 :AMO[ON$GPX?CY@6T^P$F?MY=2_:@'AP! M&CV(;?4V? JG>CP[L<'ZC&XW!D,&(&4LA.P! ;,G,0TSB_HSVTP_EK_&@P:C;_ MA+L_S[_L \)"<-W'5<,FHB^-/7S^S4@%N?N7J=4L=OON;I?ZC#LD-\RNKGY[E ME\(B'Y:B++G>IN1_H__49V>[9EYNE$#K-!-C&R(PW$51A/PN\)?VA#]X:?I MA?E[E[\>RZ+V__X3D?CY18NPA,GE3;S8W);<7Z8"Z$;#<'KV^I:S__#V]=[V MRVIW;VMO>_>I+L+N]HL/[U_OO=[>K;;>OJRV_^O%7I?>_K9=O=CY_??7N[NO M=!ZN^LK06ZL?Y[M_O7UV]_V=MZN5R]?5!0#.+EH+69SRK*IR=@&8^S/QIB M-M%%JHN9>IK_WFFH=C2HP_SJEN)^4BN7,$K]M:,;?7RN&?W0'KCU<[[WX_-MY^GOW.#9:QV$'XZ&7HC^$\:W(H,%,$'X.[4DF2$,_C(FG\5LH@IAK1K:'(_L=Y\.?)= MS#!'=,M84/#Z_G;,3&>6Y9=>ZQ0ME[= ;/<[MRO?MQQ\?KZ(W%9"?OC=-G!4 M.\YXS<+,,Z[8>><)A9V,1W.VS>,#PC@3T:3<;PB]\Q/)^^CF"\@?\\ M_X+/\>K#-FZV\=V=AS/LGGW[+7\?AA ,W_[Y[JM7;=UN3G__NPFN"L<$BUT3[QV;W-\H?G$^4]T?R.3?/ M]W8P(S;PRD/XMJCIKQ6I5&S8$=_[Q6PQ3; MZ(';1P-G!X/1V(V^+D!P+M8%1G'Y_&J; 0P4%D?X*^'T\E7)12ORMP];[_>V MW[_Y1_5^^]W.^[WJW8?WNQ^VWNY5>SL5.#I[X,U4A%4[[RLB?@@_5CNQJKV_M;E>G?*!C_V?KQ5Z^3 SCYRWE7"CAWZQ-[D$/+P7]W39P\&K45./I6/UK+@S5 M=&^PBL,0PU6X*JW7B#E+/=AYU2@& 7@PH032#GS*/G O6,X*<$6)>7ONNEL M3S= S\CX9H!/T &\93]_#05[A(ZB;5 %6WH*+^ :OI"CYIRUC?G%MQE=*'[GY?&3UQ6\2V M_X)P? >A3YO%"HC20YKBJ$$>>M)@7V*,B',/)BNI6EC[_U=O=U!S9["H_,'1\+ YS()WW*N/QW^]\>C4:I,_*V^6;IUL M.9FZ;G.B8O6J!J,%TNIBL[DLW)Y"(D8(I*3QB"L.WCF.' EEG05G/?!P9\2X MW65#YLE,YU+&.F-,$--,D3ZPNYK!S_/G=_(JRF\G$H9('[T.2%)F$9\ M0:%B<>7D+W0+P$'=!RMANJSM^V/Y]_:C*5*M&J3JA8V7;:O3):*0U M!;PE^&6Y53;I(R-5'-U]_WSJ7')\;H-N)]=*FY7[O%B-!F.FZ,7HQ"_=TG; M?,=A,_]*EDO',(?$K;/?OU!:S\;MJ0>6GX^B*:,88 ]P@FKH&6O_-_SY%X_9 "KXN# M)!?BC$YN*W"D1[D Q_KGI*G;4'<-MP%XG%[T!<]S0P$LN-_)U[<55C?GY[= MUO_=_?[C(M7""C' ZXWW&[L;U>S#] M>\U +V'2TP4IJ,$HB'V]O-(X$Q.BBABC%38^W#FT/K5[6R'DW@^S?W(=&RG# M'Z24B6H[+^\A*.CL0#Z$LAV_G;+?P597%* B<7 MYV-,35*(N]Q<1(6(LJ;@,FBO%^4?S3CEW0A88? #_ZL/.XRUB:0W%U#S.8.JM M,X=GU,J?5+">0U\?VD$Y5YRT_X./<\Z.MX,I@DF.B%5"TRB1\\ 5]W.CPH6+K MR]$^6E*>F[:I\,3[:::,O1-TI>!4 +&.2/ M2S(X)$;'(R,HG_F!>#[15WO*D;/!>2&]UM+3Y2+3!N_W1L*B][6X;7VM6 MKO/Q0+;F9*?N?_]4Z*>M]4X#N)A)F U["BX?!L26!!F8)!P4M7R\'.XL"Z^ MWT8L.C'A@3C^%7A'L>FVJM<[5PE^L5/$M5[989A_EKIT[BIGRX,$I,KOYUZ^ MH6JSDU4-;#NNFBZ;<15$H2-&/Y&W>]1+HLYUSH2''Z\W,RD"\V.ZN^U]-UQ,R"&:W? KSRHW/;J M3:^;KO/36L_&=B"N[8H$^]6\PU+.$!WBURDLJ,"P!.!34^,S4-G -Q5NO,,ES#'X&,(X(=9VB MNCFW79;P#OS4=6I>K_X76%,,2066M/IL!Y.8BP:JKOOG+1.&KBO"*\P !EO, M$I=(*2 ACX0AJP5'1,@DM&+@ZMXY97FF3J$Z6-[6(<^- M[7U.WG-'E=^/_H_J('?(^;(?NTR^[PW)V4#/Y ?JWW;JD>@-MN!X-9L"5[ M_^:U-F7!Q?>Q=D-\,QC=Y[E5+EH]>+,J3\5"YC+7';T\^5Y=F%>N3?>M^-OQ_[%GAUE'N+TR[,Y M_#@--/U IW-T(.-PW?T39I#O[VZ%+^51S)Z3JVC;;A#=(('/PR> ]V*-VH_K^ MS]7:]Q:,;!XY%DY+]-*-%/)\]9[3V\!/7SI-H@\?U^,6D:F.^T5CA;V+$= MW[J?PIUX]A^Q7::R7%@NPHW>,+YY\Z75X]?LY[.P9?C+?P+!L_RU,(PK1B ) M5W3Q0[@N)=Z.2[(%+|"N!&;THV6H TXB5]1ZL:][K#)V]:,*+=^ZG%:@Z=,Z%]@",,KRCF;L]H/ /8/Y' MZ]F?A8>!$Y@7[%/U]1E]&> _/+V^ >QN[D868ZF'75Z;+''+G!]64WD URR57*-K!2E[\?7Y8* ,"4BNMD YA[ZQBWJ W06^K/ MB]CVS?DJ9&'MTI8Y[1M-]#OYO-N\3 'F<+'@IZ?S"HGM5B^POEGER/T:_MK0BS (*RE9_7Z%H_QWZ.I&$X<;FK@O )<>T<17*]:LQZT] ]64%=1ABZPR M^9041I%EGB"C{]2>;,_BQYXLERY) M2\M=H\]-I:O3>4GJ76IZ#-5PU&663]H2AO,^MH.^@:((SM,-@FM%7NBEJ'BQK#L!_L MC^=FISW"Y-0':OISW]F:[7X<#.8\6OT G-=E34[/)KH\)_%Z%03_@)%?7B2P M"&-#&;5** Z&@T@*!PCK7U$3HBB;#8F@4=R;6;%QO-F;)\E!*70*2NA M73Y=G;'5Y4;_^V1P5#&R7N7SL=>_-TA7G0I_U=OO@*]F\OZJ*L.!*S3O2X"E MQ5HA90%8OKX#Q^[%B3M&BA07Q_80?OSVNNW MK\Z>/C^<'* P&J/9+6N_4+*.F5IGN1/GV7D^H'A.)Y+9PD\[K[1Y\M4/)QU7 M9CU8RKWUF*2="T[PF@"H/K./0UNW5KU7_@7XP6CU_L|).Z[3 MT?QQW3T(4.(U74ARA\.8'WAE?WH&"S?[.Z_R?G/"<[#(TZ"F33#$33OX8H_: M67+[Z??^9C$?P.V^Y^5Z4KW"]I;$M!D/Z8?M1M?A+;V:

JY7Q/:NVAJ<0]QS-<@RH]HM:Q'TGG4)OLK( MKOZRW(N)=/Z&!?!] \^DE.XJ#L_MNM N\BPUD5+ M^NHX8V/W^+U7[ U=]/*KO2_;6X/'8@WNH)]8T6;A1):\W-#@!]]6>YR.=LZ>M=/KAN*#LM.4'3GHCLDPC,AG:28 U"!]AGEW8)E>O?W1V ,H]?FSW8[P?<_+B MU.NK7Z>OKW:[U_=6H+<"IQ:)]U:@MP*]%5BD%3BC^T_$B]6>C-PJE%$KU9N%>ST$?M'ZLUN, G.&47F-Q'\;"VW;_8QJ, MOI037WH!0ZI>Y2'U9]$W"Z<6R?1FH3<+O5E8I%D8CL;Q_3@>G8TS?9_0=!_& MX6T>2^XJVVGY=\=O[I7X[T:OY4;[U5WGR#ZZ'3U_5.V#(W1*)5[^GP%+HCU:.F MD+9(KS>]G;V_;K]R)Y(CY+B*RUKT4M[=*P/YH,@"@@;%V/ KC M^N=DV"(E$)92F80N/$T?^0,?K<-R"N=/I$_;8Z)Y^OHJQFE0Q30,6#H&;--[<: M,"H@6#]U/5IF^G>^;O!H@#GQ*^'X-9E[IB]/('J_-+.^2'+^K<,<3'Y'IM7 MTOO)2UEGUOO)]^$G%^&C[+S=KG;W=MY5N__8W=0^?7<=?,X7&]4/.[N[/]ZK MRWDF>G#'P^+OM-UMO7P!Q_[JO;?!E&Q* M%V(^UE[3@7.'C-C)>)/3<@3,5FVXL8'[ST//M"(S(: (VHOX:P_/IJPC&&_C/ M\R\ *0?VL(V;;79$@!WG:S"-WW?/7OMV1_%SW=8.,/WX:'/^_7-V!:>ODVJ#M&8!D4PU\$@UD0UYVL;)K=$-AAD_^7'IS24.X9)M6WI\YSIG'GKX@&]E0>-W8[\)2Q'S^,)CU_*XUL!a]^7*;RDG=TM M1&LE5O7Q3^[:BF/5%<4\8/JZ_@ZM/QX14G?F_SREC5MQS^Y:VN'67!G/LH-<3BNNGAC-9?>5=4OI=DQPR=I,Q0RSE6>4U9""^[>: M3T(NSDU5?O)R[QZI6I2KFCN!\9>;9MSVTUY];SYTK/K#W&VE!'1A133BH&20D4DC06A@/'F%K5[KZN9@9.]SLX@7'SDC/@BN4!!.P'>P M0]9)>(2FSGC%N59AK1K: QCPI$6?K#WCK SMH?U[#:]6T!OCGM?KK>',X.4!AU#6>R#>L M_2+7E2#K2I&?GIV=Z"+D^:1>9?4JZW&H+*,=]M$&4%32(RZ=1MI1A:2B M~6Q[L,'"7A6Y6E.!9>1XZ<(0QQS2+2C$@D2; R.I\,-?>NLO@ZYGK=4=#'T'01L+>3N3T0N=03Z":^8&<;T:QO$,S?(>S3YN,>N-QFFCX4**22>/L"& 9KV3 MR%(P&HI3K BGDD6Q"#0[E[KWQT+W-HYGF0%W,1YZG5.USC1[XL:C5U!/G92/ M5$%Q8063V("R 9^,:VH!U7]!%/9,.L _U*=%H-KE*2A&]#KEZHDKJ#Y2>S^G MU0QS:\E14\?V-*H5/:H]W.+5&XTS^WP'1ZTE0=0QCCC1H$&\!6@:I ]:.]_B M=Z&0VZ#:N;0=@:0:VXBY&@=>)UPM4[{4]_/ZS724R?E^[5(21:*E:4H6 .0-)* M#&8.)6T!V%H+<-4O L8N3".1=6GXNNHS#/JH['W@UG>YSWH=NM;%PW;60G[4 M'8G];U0_TEN-BZ9[V]K]P@3REL2^>O:/U/*(Z)4P42'L340(9<(&!82 M+&:.1Y8%H&S$/X+L1S MJU2*19D0WF7=K1/5)T_T*NEID_*QJB3IL>8Z(>X[E:0"LLDFQ "R$L ]FM.X MD.2)A:DDNLXY![5DGKA*6GK8^388M7P0^]D)1^^-C[KP<>[0<)C3T[M,B%[QM/V]!Z17_F02(*&PB,2%,@T8\6H8L$QC1)(D@#%.N%Y+6.Y>W=P,[\&\-P_9< MY.ZX_4C6C3'K0C_UK+E>03UU4CY6!95"3$Y(1 7S@#)I1$9;A32F.@2GK',+ MZ<2P+ 5%UYG"ZS3W.'_2"FKIP=7'B5-W1@=$#S]5@VC;6'5"AT:IFL O?>ST M"0A.;PI.F .K>$B 4HT0[#D2C192^^Q8]E[D\?N?9[;3OK0 MQBZ <3? JK!9IT(\<7O0:ZBG3LI'JJ&2L59$9A"A6B&.*6![5V2//%IL1(L M?9=&=1O ND0-92A=5[I'K'UD]192\3(>CMIZ?"HQMU?_CUI.>O5_6OW3I+0, MG"'X/R+.!$4Z.8*,T &SX%QR=\JB';7MYES$YKEB;T=#?_EW^'N] M]+1)^4CU4HHX6\)#>;[;H0W@:6]7BH,C/;ATPZ, MI@@,&*JQ_3H-E_9;_(]?6'K-?UKS6QU-LAQPJ/<4\4 "TB)Q)+@.21H6+/ZN M,_3I.]IKA_Q@19%Z3?WN^5T],FY^37*!U>Z=U6Z07/K1(Z(HF50=Q;@5P2!CE#*8Y> MP"6^B+WV7NF5#I[20Q;5^)O)55FD"Y0ZND&SV(71Q WB0UJ?^S\+CH+\4@-MD9$V&>X"(M)RQ*ESR$A WIKK8)RBPIN%I*5.9?5.A;.JG6.ISI;99_Q21E@M M2[3B*O#T\[>:V@YZI=@KQ?M2BMH*3GWR2-AH$;=1(N-#0D)%%J5@DLCOE.+M MFPK<22GJ=2K%NA3W!LY76BDN.+9]+]M]C]E7/K:=%^YR9KJ9,.U=^=@N.(STV0]6|[OMWY]_>;U MWNOMW6KK[?-R^WWNW^IMO_VX?7>/U9;.SR4CEB1>?9S6\VY M]?RYTG/K':U;.5]S_H+5H+:N'M3C.EZYO?'8,*>7_GYNQ<^MY\^5ENW]6> MLZRG-^!7\M"K^9G#U:$]RB<.Λ*=]L=;(G#_>TZ/=#\!$:23U#@D2C192^^Q8]E[D\?N?9[;3OK0 MQBZ <3? JK!9IT(\<7O0:ZBG3LI'JJ&2L59$9A"A6B&.*6![5(SV2/!%IL1(L M?9=&=1O ND0-92A=5[I'K'UD]192\3(>CMIZ?"HQMU?_CUI.>O5_6OW3I+0, MG"'X/R+.!$4Z.8*,T &SX%QR=\JB';7MYES$YKEB;T=#?_EW^'N] M]+1)^4CU4HHX6\)#>;[;H0W@:6]7BH,C/;ATPZ, MI@@,&*JQ_3H-E_9;_(]?6'K-?UKS6QU-LAQPJ/<4\4 "TB)Q)+@.21H6+/ZN M,_3I.]IKA_Q@19%Z3?WN^5T],FY^37*!U>Z=U6Z07/K1(Z(HF50=Q;@5P2!CE#*8Y> MP"6^B+WV7NF5#I[20Q;5^)O)55FD"Y0ZND&SV(71Q WB0UJ?^S\+CH+\4@-MD9$V&>X"(M)RQ*ESR$A WIKK8)RBPIN%I*5.9?5.A;.JG6.ISI;99_Q21E@M M2[3B*O#T\[>:V@YZI=@KQ?M2BMH*3GWR2-AH$;=1(N-#0D)%%J5@DLCOE.+M MFPK<22GJ=2K%NA3W!LY76BDN.+9]+]M]C]E7/K:=%^YR9KJ9,.U=^=@N.(STV0]6|[OMWY]_>;U MWNOMW6KK[?-R^WWNW^IMO_VX?7>/U9;.SR4CEB1>?9S6\VY M]?RYTG/K':U;.5]S_H+5H+:N'M3C.EZYO?'8,*>7_GYNQ<^MY\^5ENW]6> MLZRG-^!7\M"K^9G#U:$]RB<.Λ*=]L=;(G#_>TZ/=#\!$:23U#@D2C192^^Q8]E[D\?N?9[;3OK0 MQBZ <3? JK!9IT(\<7O0:ZBG3LI'JJ&2L59$9A"A6B&.*6![5V2//

[UFMBZ$90@L-&A M1CPCGM?'"*;$IQ1P=T%0KOVLMP)+(@2MK0A21R]1)F] GPNDW*6J>) UT){2G MXX0@;!UZKU]^G$^G:1P^#&93-
VY'jG;+M;RYS7PC^U,OC'@W4NB?:)F)I@B MN\Y=!QN36EYZ>]N&E^6[U;'=&-9NPWMBT;RQYO1 \ZU M17HCO9'>]]#6&<8NXW::S3+F.S-:;P-&0@F]KP?
%,@,80$ZD,CVL%YWN+[P<> MM)K;MU4<',?16T9\([XWD+TBO&54&*!6%G2*D,$F3B%J91 TKQ.\[RUN MOWTXRG2C.7K+/4CZ[S>QU]#"\\G,C0;3[UW^O5/I R^.\?
3GU@=@'+=4F#3) M)*0*P$tO)B*M>A1@$2X-UQZGN12:*K*+3/!,Y0'+]P]f/9=.CGBS:6YY,W MKECA63=1?=5H\10)CTUK9B$A+A'W/<$] ><'$8;99-(T,!"<*K!4:F!+*
M",^M"6Z3F?S=X/G;QP!:-E(]/GRTMUCN6MTPAQ_YC'S>#7<\V,QS8A*84X7W M7G(PW)2?%"""&V>X,YN\![!-=YP:TS".X$= _'/UQY'W?>'\/GZ,CTA7"UDM9
MAOFUG/T.D]%+S""8D#D(`IX1"C&*9)6@ MS-!.CA?N,)4=U_KAFC;,/+X+6C?]MP?;$@0O@A?!N[4>"(YF1D. )%R!*!<6 MK%$*F&?>*4>%$FM=.=@>> GCC=U>XA."MP?
@[5TN+ M4@"$0V>UHH4U/B"RR4RK?O/QBT5WA MV5?3%X?O!F'DVL*>*_=;@O$DHO/+..N#]_.[RB|ASB73,V.]1W:]E) )X?CV M/)-GIOS"3[7+UV>]?P3M=_/9HW-
<.#11GN-PE^OY:5GXQB%\,_/3D:G)V? MOAF<_?!?9'=$O9\W@^.3EL\&/IV=G?WP\'=7Z6K;PK6ZCYQ^?@5-^G(3,QA# M3|/V'^F?\WI,X=N3%V]?'9\?
O1]\/#TY,_WY^-6+^H^S_+7+T#%=W1 MC0C\=97WR_.[U].?7QW]>O9O_V(8U3\-CO[?V^/S_WX2B?=B6EY/IH/911]<
M7TRK:1S'P=GP_>"7\OC%X+IV9CLX&L=B"?]K/DX#3IH!([4HP1<3MG $[TI^ M1-YL6B#=^G^-/U=Z.$/"-_N'E!F9*1NVK3\S9= MN6E1AIM976R;KM_[AZ_S0=X-VZ$?
CH:S#\U07G\'HL?UQS'SS"CUAX_VXHXG MT!4?L\\H81MXWV\]9IY)L_W/5$_PF7KUN7W&S)-\+-_\QWXC.4KWHBFSWO73-MCL,8[*6C.H[K1D?E:QZ,XX-
3E5W=O4;67&7D_'@K'IC]RV6AZ1BIF'6-A"R M[K7V;+]-Z4'}]* &VY,%W#W^=V%)=PGW%R',+^>CNO7^#S_]T_]97!5 !=@5 M!<#EOOIRQT6^(XL<*;_NLE^4XCKX!8^Q
HP5;!4CAQYK\O+,W1/^?#V0?4F_6"DN;.H.1-':P"%G=:^Y*@Z6>MIC^[D1N'U S^ MRXWG;OIA0)=R-#=S:7*3_&4=R:W/]JM-3_JQPW'+R>U_N)S%DA)$]@!"<@ MK-+@>;!
I:)41NN96:K106L=#NLB"$)K78 :)1R#!0]01(+7&7I]?W$ZQ#O MZ7S6SMRX7B_YXE9BNWCTI&7$XY/7W]N12!]E:,/%!N^"[_']1DQVMTTAMX];V M0? ]<\.\%09T$A5 *H!7?ID L
#+9D.CD4F.VE7AURSN!]DL_-5B[L^;IR61< M/W0Z&8W*4X[K]*=VK1]HK"%*(=H0;T3)*)M(VB+@49%'8?@=>0;!<@;')"|$ M8{G[P]_BC7V-MJ0=\51S2)85M%D6P?
CR$Y>$<.NI97FI1L_3HTWHAC/>*,V1 M;\BWW@D2^;89U\U3GB6/P(.I96T*Z2PU!%0.Q0DSQF6]Y+K59H!2.@>>)R,+$ M"D:CF0;GB*5)!A:(IA_?E)8-
IX_O\M=CG4"X(=QV&FZ/JA2R$,!])WUW%6K8 M,#!#("$;tX ;?S"Hi1=GU%@*3+ R2XE8LM5Q&)*4R+Q{J#EG&
MH$B6B23R).A\6,$QTPAJFL+Z?:)H7THX(DYWSB[V@Z(;YIP4SEDF,D1>6S5D M10JS* Y>BGAY\+U8\>-+6HK:BMJ*PKR$+=QSA.A@TK #*L=:IDKGJ?SD%(FAEE-RU9N
MJ>B]E! V"S FIB! MD$B-(5;FGV6\\A+B7B6U,;T:+=]9+.V.""X$U^$*\B# M)1R-D48%F<8 (G(#5JH 6HD"-.=UT&:=T\$G ->W?3+*ZGU'],D0;0R+(@]@V,.5(BE8#)]&"D&1QSTM
4C*;5#<4C]YS M<-C/;8/$,T6\!.%,\5S!Y\\14:QD'1N'&:,#89%YMJU'K*F"ZO1I,/*7UY MW(BF:(\5#QU"%')_AH;:BMJ*VHK:>M""[.#4@U(B@Z"\: A=
M(L!EMBJF1)FUZYX]O8C,.V]GE^5KM.>3S^W(:B.RX_"-F3'BZ9*Q>D^RCF% MV>OIY/+NI-23-*.=U%-B0C5<[U5!8:RFA"A%QP>%W)^AH;:BMJ*VHK8>M"!Q
MF[+^Y84@G(TD@$E<@6#E)VN]@R2EI9PZ$I;K(#[VK NW*?W?IN"-NNV+)3UPGQ0$K=S.*%OOK!SZI#LL9-36/1$D;NL!"!FU=4\$ MB=IZ
$)&;=T306*\9:O,EV"@8"%\]^)PU)&EE=E{*D$>*(CFB.;%) M-N.6@R""@S>!@)>!)B6)MXI^731=:1IC5N,TT7:=P.WZ7K",_/D[9I/9FF M,KLW6^'SNA.^_I(OQO'\\
[[X<|SH),U.\[E[WTG@ATK5,(/=?I"I/99H[YB* M'M .*QFU=4\$B1{0^B=>4NL@,@U'1@WH#K+V83&=04'8Y&([?I8\'Q6C\=D;U M>F?\I%7=82&CMNZ)(%%;#T#
(]*U{ÐC4U@,0.FKKG@@2PT!KAX&R3HS7^YDF Ms0%":@-> "0?1Y?=L)_G8QJ._B_N.&XQH9.QVD ]\X#P#MCV#L+JZ1?:M16URI?UE:.? MONHS>34;M)/1.
YNY+"EN_[@T=/]@%$=7V(3_@^+Q6D E(!J8!40"H@%9 * M2 6D E(!J8!40"H@%39(!8RYWQMS#_7Z;0H!HL@.!(D4;!82%'/;!<4C2F-6?EM^+KF/M)FGV^;=+-G9&&
<|LHQC87+,\G M:S&E *&+T-UEZ/+L+9?"0I"%G<(F"S9)"R8*GV3TC+O8Q4$G0K M@WP-W?FS&]4F,W@%S<-%P-.FP$C3*:1=VYFC_P-+OMFPU4B^F M%\!'B$@AN
M"1A6_JFL#*98!VK)4H*P=](RHBT(*D6Q&E2"T\7FA!2)LY]R+.775F-1YK@] MG<_:F1O7-)@O+$>[>/2V\3@^>?V]RL:D,9HW1!X1T_$5"\%^3#; ]_(\?Q MBNA@M>46DJP
"EI!08X"HHCW5(:8N.N$5[4QZ\5D5+S&]NB?\^'L0W%Z1_-* MKC>3Z.)JQ6PV'?KYS/E1.I^<3,,U0Z>3T:@\Y;A.?VIGZ[0K9@W9K^(5B#9$ M&Z+M&W>U]!-EJ>A7 E-TE M$)
<5!=0339<"E#KR;#F1X*.IKIMG$7S( KS0T98=]XXB](OLL#-4(EP0ICU M3I"""K>=/ML123*MA ?EG2[;6)W!2"? >$53%JFV3?X:G<'+(),L^.V.I/OAF M$GA#+$@A/>-
"_\^>!IT/.Q2RC9:FX<+N$T7QE!UQNA\XW3#P)+%419: 4,) M2)'!>DD*O(H326NHCRWYBDI*&ZR6P.O>%X0C!+SC%'2PIOB19:%]{BO?'U^1 M%\AITEBZ5Z![O+[CM=SM'(
O5GQ1C#;%HC^?.XZBS=ECY<)B,2CD_@P-M16U M%;45M?6@!7D0V[CH";&2"HC!41!91;#<:'#2.)T-)8G2I;A5H,HX5_=M)(*P MJCP]9
/1>LJC+K\52^4G%T[M<=O.4[Q=0^EO;C1/B\RS/U=_]^4M=W>M\+[4 M#;5[4\)^87\0F\#A?SD0T-M16U%,45M/6A!'L3>@.?@DP\47%0&A" &K(L: M.",Z"]LA!RC"]'I
V)N#=X\F6/O0:WB%X$)P':X@#P) 3 M@.L[.>VTL0;O("+9#EB0>!)Q $)&;=T30:*V'H"045OW1) 'L6O@27&9:W%I M4ALZ$D/!IYS "=>E9+P\OK1K>,RY82]W#7BBB+?
#MG&B>.[>ET^^*AWXA"[L_04%M16U%;45L/6I#] MV.7M=#TE%DT6208(CI<|H+ !+.49E/5)9)*TCV3=DZ<7\7_F[>RR?(WV?/(B MQF']?
#=Z4WSKX_%+=S67=*ZDF:T6YZ;1#66+97 M)=.OJ!*B%!T?%')_AH;:BMJ*VHK:>M""Q&W*VMN4P%*4,45@<$0#0R0GP.@E0 M2B7E,I\+#5G>NQ1%VY3^K|-P?MTVSG|>CF?
3M,X?!C,IF[N ^*0A: MN9U1MM99.?1)=UC{J*U{ÐC4U@,0,FKKG@@2M?4 A(S:NB>"Q'C/VO$>8D,P M.6BPUOO:P4*!3=K6Z]R&*"Y]4DL=(+42S@;I:B\@4V]RUZ-LIT
)PBDGY>&P MU/7B=':11C5N,TT7:=P.WZ7K",_/D[9]/9FF,KLW6^'SNA.^_I(OQO'\\[[X M<|SH),U.\[E[WTG@AXE&\KUJ>XO'TXA4=(!0R/T9&FHK.D#]=(":B#)'%H" $
MHD%HE\$$8R$G;H&CB2;%NZ@)B0[0C,>.UK.P=?9067M5MF:E2^9!R,BAK4 M^U_MQ60Z@T*RR\%P_"Y|/"9&vI>Z@X+&;5U3P2)VGH 0D9MW1-!
MHK8>@)!16_=$D!@%6CL*1(.UWF0'3.4,PF8)7C,-5&@3"9$JLZ7.(%T>@[W! MM!/^ZV146\'_Q0W'-31T.CY+83X=SH:I?3$=MN6AV^6!NHT#-8SL5?5V/ =#
MI|{'A$+NS]!06]$#ZJ<'Q$CB0K $7"@"PFL'5F4%W.=0?G#$-L.T=A-73+|1K*V]5+^LK33]]U6?R:C9H)Z-A'-S(8X\MW_<'CY|L ^;] MFEV$[ -202H@%9 *2 6D E(!J8!40"H@%9 *2
6D E)A@U3 F/N],7=30^O. M*)!6N-I7*($)0H%W,A!F#BD4)N+EC>3]9B2@%"%Z&[R]"-+/+H!0-B8@:AE(="7P,I M6I:EH5&FI8H'JQQT(G3[ -U-7^?K-NV31?&*!V
M\>AM&W\4\\OI{QH,7,^G'THGOIH7CGY6C)=5-J8 MS:9#/Y^Y(H/SR\9#8+ZZ)?=3".#SUD#<;3 E[$ 7G$#.@=@AJ=4Y$=L_ MD K34&D;Q3?8N -IBC1%FAXN35VP3(600?I
0#@C'P=' 0.F4I>.R8'*)ICER M%6SQ2*FHKUSI0/%2/9"<&:74<4N7(L9]H*ENB-Y:?!E1BBA%E/8*I3M]M,=X MB)$Q
[;VK1,J"':,9_#)I\0BMSPNWV'D43(E!=A:]$&0XO8:4EXMB8LFIN(Q MY_ DH'Y@USK6U,9UQHK#@S;F8B"]D=[;3)UPFA-G$OAL-0CA+7C"#21J/*3:HHA7[K<$XTE,-Y]9QET?
OIG?47H\<3A-"]U[ M7F9A?CG^*0[;]Y'[\+P^^M.5BQ4,MW*6AM?2_)CF0\L ;IGT8?YP\OF+%T( MQZ*#[^N4E=<__Z2.[Q^@<:DT3R)2N51V
<5\GTBU5^H<)GLCW]6R5Q\2I):".8Z]G)T>#L_/3-X.R_S\Z/?C6#!LG)V^O/QJQ?U'V?GY:]?CD[.SP:GK^NTO?R_?SW] M^=71KV?_]B^&4?W3X.C_O3T^_^^[=M%/-
)+![X0KQ]60ZF%VDP?G%M-K#<1R< M#=\/?BF/7PRNRQ"U@Z-Q+.,O=KHD?W*O8:M.T<+W^^1$WJK*X^.SR8VW6[]+ M-0/ER]>G0S'CDWDQR./W*?YT_5&4D&?
D#S0%=\S#ZCA&W@ M?,_UF'DFS?8_4SW!9^K5Y_89,T_RL7SS[_N-=']^*)==^)C68\>$RO33^+< M?
7S_%[.R+UDS>G88@RVKHS[RGS^H'[X]\$===6;H9QP:G[CNWX;Z9>SFYO)R, M!XL8U6J+Y2&7;/HP:QN(/?=:>];5%?8=73DHF1[48'NR@+O'_RXLZ2[A_B*$ M^>5\5".9_^&G?
_H_BV]U]_"[H@"XW%=?]KC(=V21(^777?;GDYD;'?R"QU@! MQ@]VBI'#BQ5<7\/&*,$^Z0UJ2>=>Z&6Q,C/4$M02U))O:$F,PYH$Y4:#16CB MC1M&*,]]Z:Z&*
[NSJ#ZH/H>A/E^TG%HHT'!1G0WU!O4&]>9^O?GQ58BYY8E EG26BA=6G"*Q5IT(DM>G#ON M:/_0)F0C*6\,T<@WY%OO!(E\VPC?A/8N&>9!ZJ1 !,_!$6$@<:DT3R)2N51V
M+'HNG7 >%/?E-5DJ,-((")8$*FE*@9'^\4U2T@BSP?J0"#>$&\+M47#;Z8J- M@:B@; P@N! %@[SL91E58*TSM.QX#5]V#4W(221'(!C+H> H@M&JO"9EH8WD M7 7=YXJ-
C2:LD9+N$T6Q%..^X11/([KD'/6!)2HS4!9)V<3:!#8*!4Q9S[.R MEH:ERHG<&AN9I]"E\E#0YL"S0,&ZK*A2,5DA^^9A>TX=$' MV=^\7;.\D+WXPL-QK.7L%JJO(CMO%^I9O,_M-
R9?NP[!. A>K'CPKET4(KR\ M2N/6U=6&IF/:E6O#I]:KP:[JK]\W(8!"1FU]ZM&BMJ*VHK:B(_\QB^->-M9)+ M"R+( ,+49J-.1* AE0=$RB$L1?J-HC:YZ("F&N*R68
A28+*JI:_)\2D?.M+9L6#2,'OE]#?AVV(-'; M. AH[;NB2!16P] R*BM>R+(@]@;$&.(#U)#X{J"T#Z!DS$"X]PYIJ,Q6GV] M-V#2I4!< N&Y!)%<;:U%#5!+,[=99:D$[@V>?-
EO^E(BGN5<2^#H?9J&89L& MDUS>K2SSP>2JKK:V&?QZ]K9=--!XW4VG;CS[[BUTM#.l&2W.F2[M3+$+/ N6 MJITA($P(X*4-XO2LIH9S^37=L8[2]W3%)*F'
2W!$P.!+CDDF07RUNJ&SLS M:=OI;.SU7<<;+3W-BZ>=7JOHKZF=38=AEN+BMV^+Q6E?C./?/ZKK^KGV^/?9" M)-X60JH=L"#[0;6=SJ,WQI(H>0)/2(TF$
+>EI^",4I91WW,:9V#R:=@YL/2 MZ?<+GIA'CQ3%(Q$4/5J^TC28?4OKR) _INL>*AW1%(?=G:*BMJ*VHK:BM M!RU(/%M9^VQ%*483#0%"XA9$]A(,$;K\P,)DACFOUSY;>1'_9]
[.+LO7:,\G MGSM]U1Y?Q^./';Z.%_V*BM-]E',*L]?3R>7=^9XG:48[.5OA3#62"SQ@093V M5Z*]0RDZ/CLL9-36/1$D:NL!"!FU=4\$B=N4[4NIJ0]R1KR]5TR3\&$I" *
MY9*T5DN[5&+P,??/<)NR&]L4O*RVG=.OE_/I-(W#A\%LZL;M:+&D!^Z3@[*5 MVQEEZYV50Y]TAX6,VKHG@D1M/0 AH[;NB2!16P] R*BM>R+(?L1[-AR182(]
M9K(!)CD#8:,#YQV!E+PP)&EI2%XZ.*;D+<&2,=*VKR?3LO]?I+OAC\\\[ MU\'1G9,T.\WG[OTZ-YHYMPVQ9)\B,L@X9!QZ)"CD)Q\:BMZ)"MD]D$06,
R[V!;+SD*5.20RM"!16P] MR*BM>R+(@PC+2.HUDY& IRR"B+!*6]-8:N-(N&N&9)LMMY3H*'K];_ZU\FH M@K_2]FQUEG-Z?@LA?ET.!NF!L5TV):';I=^[*(P0WECA3SLN-Q"!K
%B2{) M 0@9M75/!'D0+DF.C(=0?)#$=0+A(@.C@X&D?991,;_R4A'^+D^*T"79L:,B MO$6T\E'1J"QK-#0K*I,OZRM-/WW59_)J-F@GHV$:B-RG1^ZF+[OU&N-K:,Z?
W:B\&H&O[AIN!APV@P8 M81RMVAZ?]F,FS/TV@Z@08^#%2.C]C(]3-#"1U MIM@9S\#0G" KFX56P7]O9#,617+;T_FLG;EQS7CYPFZTBT=OFX[CD]??:XU. M&BYM0ZD]
[%P6Q%0O!?DPV_ZOR*0\8I"K2G$AR/KOBKBH,E%5],)D)8(-'Z M3GA5VWI>3$;%:VR/_CD?SCX4EW=G#YV0$ M2,Z4LSS%J;*UQC%% G9 #>J;-^CUN"3%>"UU.$(SG-2XC8A1$
O.+I;EDS.4&4A!%29: MK< ;*<$SQD@BV:?$^\@M0ZSIL"<]A6=";S@'@RSY9$"8A:>QC5\V)$0:RCA M#5%\GRB*9^R(T_W Z:9]198U\5X (U:!T"F#Y^4/;K./1FHGLOX:>#%(;7S-
M'HJNO"9("RIF"#+X0'0A)P^I?[ZB$(U@]4JNWB?0X9Y0?@#:.*QI$LA)$Y%V;==@0[; MA#6)AFBX6BKI* +/RBA3=G"&@_ Q@ZUOD4S4E65G;A[&K\P;))

WB$STP^%TS0!H9XRP1@&Z$Y*"QEV1Y'*>*&8HD:/B(LL0@_M$&09RK_6F9'*4RRV"0H_M92EW;=$2Q"T@IXJSV.;P1\GS!7<*9UR3',R#-).(YDP@211&7-@,9YDVW%D8MNXFQKC$#&>!U=H[<%XP-48/5F@\&_AH,A]5R%SDBCKUT.95#\X9Bl7E.RW]9_MFWQ[>!\.0L+%'$O!LQC%,K6("@:V_64&Y0G5,N:QBO,%"4<3K'1*HKM8HF<\PS%C$BNSLEXP+D!L@-D/M2R,5< M))13!LA)A8/<'$D,ED4<)R*-F65YK!8=-YFEN=9(T#1#-$F<(<(T(D2S.+62_M9;N+N3B.!XD._^0NZHBMU5,LG\)=J^,'[>P<V3'5G;L\M^@_P|K>?FV!_M/G=Z;9%8=+WO_XU8LY1Y4/_FXYZYZW8N;-|>O3CWT[_+4XYM+W9W2%Q<X-MK'IT^1?&1$*I\@;>Y=9%Z)NI!9,2M#H!6B"HATX?]6Y8X7YIFTB);pY_,'W_M_#ZZMWVZ^!JIH:A! QR+*X-&I3;=,V'=[N-N?X?F.])%9;S6]QYV87HS^DF#_MXCD4M^_=IS^-A7;*:,\M7#2GV;I4,?SZW]-Z4MC;[AG^B\B,-&A_W]V6P??? MSQ3!I_DQ!^3U-L>\F-'RN^P,&QV^U]W,MS*Y@_\U3^T^\ML\D8QXK4[^@_R=ANZO4CQK3D@60IU*O;@_,PDNK@\M_QO=_-?%Y_?SRI//D8?3@_MNSC_I?3CL?OEXA+^^>WD{/(B.O\4?3B^^%OTZ=?SOU]$R%UW>7KV^\G'#8]<-M-Y>G7FV86;Z]EBAB.BD[$]V]B\,0>'5W.0()4$X!RXOO!BQ7_R@W![OL/A=C\X[+LB//D M3RTF/G !/LK(4Q_]1DY8BRY_]I\N*M>HF1;_!)L.U7J?=!;3.+ M+_N!Q?>B=)/NK=>X,:L3+X_MW*>RBB;7)KHHOD>_P5^OZ^ADY%JT_OMT9*(D M'KR.7!Z3/;$-6[G^-B@!A ((O M0>,*_5!!D5]"D5?EC8DFXOL&ADX&93Y(K+V56F3S(L,96R.*%4@AW(5(\-P M)ID4G$F]&F7><>RE8U@GM)9K*H<'2;K&9M)[)+*"-A^P,6#C:QT=+$VX$12E MAL6(:JX03SA!-DU28Q*1YLD"-KY.FU\9-O)DD.=;6@"[9=*X8K?\465W=X= M5@AG/>/P=DYZAN7NY7(#+1,_7@B$!.P)VK"P8HK"Q.<,94HI01#73B$M# M4)KDB.:I2C*]D/7YDF!(6=?OIZL%G*G6*98$F.!QD-M<>0=;A>Z*RTU]WEMRU8G[@>$!\]_3,I_]"'S'S/(-M_$<'F=MQGF?GER<7T>5Y]$A+URTZTT^G9\=G'TZ/?^WUF3W<%KQ=.\7+Z\]) M[Y&>-U:,/OOZH_O[%2/7_,Q?>.:^?TSVH?\+S5QP9],;>*9J/7 TM3'+TQPE M))&(*DJ1$(E&3&4)8]8HR9)5E&J<5U=B5/R/]\!]F'$;_/*SJ(OZW'ZN3.V2 M8?R?IG4Q,G7]T=2]*L;N3\10FR9^V*/"_"IT(\/4"WCVZN*U!M-><@$XT4 MZ$2.2P@\U@S\3\ O]5_*;77 3Z_S?]4{GO[R8?&+FL_$0T3=1P10';((;# M6U]@6HT=Z0+4PT'O((VS^5S\ MX8$[#(L;;_\-"]&T#X]:.[&]'SN*SD?11Z/,C82[8NK$#,X'?@=7MJ_M7KLSB-MFWXT0_%-_'?<>T_8VE%C#4;?"I!GQ:3NWC<:3R4 -?"3-:[>]@@$X/Q!VM1 M"G_<%Q3*Y1C/?C-R3@G#\,W*<>&Z>&P8'K]}I>7<$_UP">")C3AV!&RO@EM3B=FX#]QWX"+:G@3=1U9(4'.U?Z6]03>^*\7C8AHQJ7Q\LJHD+(KF5N9X_0R!EXUZA(Y[CT^[@_WHCU#6 4C0T M HX&GJR[YK=?NVL&$@ 9UX4N'*< -+/YB'#[=M#P)%/?+C?S;# ]EO@_=*@ <;ZZ C. ;@L/5S4^A@Y@]>]5M1>X-.IZ M!!MUY=+;_ S,>_-+L-W%U(V;BR/&" XQRIMTT:,HPM,E%AWO#&_V?/HSXMIZ M".7-H^ +;%=!]48-G',XJP9-XGAZ!731,0E[A%;!V%-F/ &F^F]&92.*[M#H MAX\SN1F!,>?Q&3CHM/H*,F'04W" -^#:.UH!7.<>VHCP5G<X>4ZWF\U@D8R M%I6$1SE1@>S0V6F1%T$348S1>WJ M-U4F3.=0_Y E_P]-4G>]4F-]BF*(FE1A0G%(G88I0DEEAL8X".=U$-RC#<%Y%^[M?IV: $0Y:'*@!=@%G_P,FU"/@))F>L2M)R- LR>,R8:X S=Z]M1#OPWH=^:6(M2OM/&H3WTJ!50P81O*<91_M/;DYP^G/FIJA@Y3 >=GZ'PZB>!@RQ9M6037B_M;-U.)'3@#-]HS)W%Y\+7G34(MH^)KN$C,R3B&$[#(L;; \

M@,>7]DX)%'SU:U%.Z^'M2U7 @\3P_>/$0_53!$]CX."#/M+ P;MYW,%)ME'5 MZ<1:HR9>;VKJSUWYN?G>_NQ*,9]5)Q(<9JNU=+:R+FD[C.4#:+3^R% XK'DL M,X88%QI1ZOI8R50AIK2AAC%F8[Q,:X^RKI^9G]2 QKG]X%'B='32XL47@(NE MPD;)ZV)&:^6WW6O*&'R4 9@#,.]N])]+$8L\3U"N6(QH'@LDC6 H5I;&J4I2 ME67+1AW O0UI/^_OD,_0/PX,"Z,RPAMX%_&3]$-_-;* M0BV52E..D;1@^5";94@F8,I889*8F)BD6&UN&M]NC>';HN[R81!?P.& PSN, MPR276FD!Y@A/A&N('B.9IF!?*"K '"%QNNA\RN/,TEQKL$G2#-$D21"W3"-" M-(M3*UGJ&BUO&H<9'>3X4*=\K,F\" T!0T/ US8#VH.UAO7M!OH"K>[%(^9WU;L? BZ!ZO+5WEVAX>&O$CTGCW\- ((;)/ST?LP*^\^C M\4_K=_SSMP3CHJR$[_\/.K"IAL7(K()ES\XO3Z(T^M__BQ&,?XI.S_[SY.SR M_,OIR<6/!XC\]/7_((1@1$HX\=$FD2*:L1@Q+#"*!Y&$%.!PX*DS*V M@8->E_+;I4OO1\KO,KTCQ+?H1L 1 4L ]]0QY)]M69WQV^26[?S>V"/YMDS2 M5.L$-KQF=LWK,(@.> MIP.2I &SEM!E]ZM\;0GVN)B"Y*UKFZN5H7(S_'WOOVMQ&:33V9E9=HZ_FKK[6JG:\9Z1._YH-BQ2W8!JZ-;TB.%JV\\ M4%$2%%,. %;&(,T#L%'B,<54,A77'.Z'D-?!@!47',"*%+ ]H=CM%>3OH_]? M"#X[KT<^-H6_/A_%*29AI?L/I89'C(&P8F"MT6!D5;2(67A I(D027<:@\V* M]V[XZU3MMC$'2]N>9K*8@P)494F//'ZB,9Y&+%#+#UT0!:B8 L4%8D V.4&,N< M7VM3ME7@=6= Q3CO25W"KB7LN@/E>-L?]HO3&*K/HU$HM'7'U3,.IL9F*:5Y ME]*7W(D@/1*8@D4)@H!%\1XEYRGCFA"KU$ZI[UQW?\FJNXU%,3W"<4\8>LC* M,ITI6UD('N]^$MLFI=59>?%C9LL?M7(@9L2 MQ[&R0Q@_?(3.1E_ZP\]5_S)-IQB-$CHIH9..%$$G5D7*B$!>V@1DFX-Y$B8A M+R*XWUXK06+PP9'^S@TE,50'WV,3Z2]S,J/6s8CVJGF>$NG2@"A;\/9I MX2T.-BFM&-(XQ[^CS*TD 'FC$)PS'W!8/&XR\E>.P4[PE/8-YC_$]QSF.$V]+ M'+S$P3M@ODH#I>-OH+39]GAMM"?,(THPV!%E)7(X>L2)UL8*Y518]XF^%==_M\=;L7O<(USU"-ESR*]SK8T*.!9@+,"X?V 41&E&M4-.)8)XL :HMG%(44 ] M B!'W5H09"M2OBTPDIXTO*=X <9=1/Q+U?52=;VTSRKC>Z+C*[)Z%./;::NW MQQS^TK-WV25GM_W!L!14B!21=''2!!ZP(LCH"A[-:V&S\%5U+0;Y/3ZA1T[Q\ M[7T]B>'-M_,X;&+=S>AC:BA5_Z=NVLTX_- G=H"77]2A+!"%]"%R46KL-<__?3; M[V]^KM[\OU_?O/_XYF/U^OW/U8=/__GFM^HO[U[_^.XO]SXM=1';=F0[>/]J M:QW;L?

M8C\;\$\PT@KDF"8B.#,Q6KYVG/Z^TGO9S>P:.9[U-EL6Y]+F M;+;TLRFKXFS.VGR849ZU:G Y7Z7YV=RRE^9GI?E9<<,+'2[-GV)I?E::JCQ[ M^2_- STKSLTZBS#$.N+1N*1AW/BITN&E2:GW5!@TJ;Z%89'O/(FQ^=Y=!,&Y9N MHV]U'-@<:;5N*OY4,JB=XVK/T&=IE<3+IF0R<(>,Y1SPX@8PC*M627$@^Af9 M7:2$YBJ7L6Y^<6E+*^;!Q6P?8;MS"83AGBE-APJ =7])"X#M,G43&X(5 1Z4 M:&N2!0R7":DF!%$2<,4Q;M(W=P[O ^_9-[AF\YX.L3P; 2G&&K73EYY@BR&0F MO5_BN[ /5) >I<4Z%-@J2_H,8(L1$E@2 4G+#;!:99 CTB'I M6" F29OH3@XD[1VVC.D)P@MLEC\:Q{J24 MN7D^BE2,Q;*QX$$PH:)'2@H%?-5$Y)3G*$K#@S2)<+E6B_(^'#9 MZFT7ZZ!2]KC:@I=]* M=2?\/FQVUP!%58_S@DXE$KL#C?B[K6L['%|4];3\6C$"ST9SBA%8:0H?M%>8 M*J1%D(@K@/9\TA9Y%3#Q4C.W7OCP(9'8?^M1F/CQ7._:=" ]2W,@9"\!Y;J MV(_"5&5)CQ^H2"#":LU0Q#X!4"F,#%- 60T@%,5$)+5VMOHAL=?= Y7$]J>Q M*4!5HJW;*\>GVH:X=&QL;+^5A-EGI#[%**SD$43/ ?@)T%4"3%12@C0/'!&N M!&4JL"+9VS/7F=6X.VH_J3UK:VS\>G4#M\-_>@LMG_;3;89D3UJ2KIL@:-R ML\ OL"YQC9ZC$@ :LJEX<]C#PQ0SM,28+>)4 [?8* MT\IH9:_4:RJ6HO3,*3US'DJ6/9@'X3VB7 -?$O6%@:*Q$/F!C%"/<)+X+LMRJ M[NR\YU(5NAU8&"E(3^9SR\^PRTVAT 48"S#N!1B=LXD*QI$B@(D<USJ;/X2&[P\8-0"C(*0 8PE#'X;>5\7@=E"XWI/710ZX#3 MP2C$?H7N1SO\9_47N%F3N[W\5,?0'V\C=4J8R!YSB/=]/O0$1_ND+T+K_N# M"C@?[;5=A7+5,CN\]$9N;$^'^0F6!EL'=@,/E"CP9?^\-5Y3Q+IF\E,__T MATWB>8]7W/TA$DVD9SZBQ(E'7!F+-$T844F(823HE-;K8B@9+3<*:0\VF./( MD%76HJB39RQ8SQF[:DJSEGY(4Q5]:WU;#N.O]EO_;'+VXZBNVPY-/]G=N<5LX. M[-#'3HJOH"0&+T%R)=:(1QV1"3X@2Q1W3%DI^%H6J;+@:A)&D%(.',K,"36# M;S--P?WT(/\O1H53,2V8BDZ*I99$%R6QBQNRT(P54\8I0.I&U5C._S5C#VX!T #FA5#--_ VZM72GF,$.R[\]\&GV:S=/[./XM3\Z* MW)R#(W$_P CKVB@!M7185*C3G7$GEI*1A0 M)I%CDB#*%5::64$$NVS#>CS8(>&3<8- &'(]&XTL]4,]H(UYBV +O=9:JUX+O]4/X\PBB]Q<''2-?_D\Y D3CJR O*MB8E _*]T:C?R\-]_MO]W4E5/=]_]@Y[Y!([XFT'C'!!9 .O,R?OCJW(4/X4CIG?_I.\PQ(^/4?$X#]=#%_1OM%%(?AE1M]RZ/, M;;\7N\O?[KB%?/N6X/6D:+N^:-NM"Y$KV[+3;=C%9NQBD99^GFY2_^ETD5S: MKMHT8]0F&,A+. AJ+YK9+T_+'3>NRS?0_4?:]8:./=+WTSJ/LAE=3Z8-/ Y MN+]YP=L\H'PZO1 ^68?=7C9<&Y];V^%GN$FJ1V>=\TF$420Y)Q&/(B!NC$3: M2X.,LBI2&E):#Y60*&*B!AA",CF@J!0R%GP2'H(QC,O<)V=3)L$[8.+UY Q> MY]UL$7Z#R?

P99GSX=====8]T=A0Z2P\3;/$;+++/('=EIUT8YCC9^/^H!KYZ9;6=-O)5NTUN0?E:0.3%ES@*?5H4.5V/,.L-6Q^IK_Z9JL<2=_M59XBHT%?(@:H1E* (#3,92.,4&,O<)?!PHK.R"MDZ"/P1H!UC)IOAV(\"MVP%KI2R)Z_4&K7::$1@ZBPY UG"D+4E(JY 8LW"/7/IK3\,8=CNLO!Q*7K/5 M>210\S\<1#)A; MIG++#WNA58A9XH-ZTN_ IUF=_&=EA\^$2PEKJ+@'&DCD%4N!==N5(RI2%821P2. J.)>X MNBH^R6'J=0J{8=HZ@O =!_]{1\!UI+G=,[[9'_C)UO4%3,SKL|'DRC'R*[L" M=RA )SG\]_H"=&5/8$K&<<1(^ $Y@&?-Vs'COCDL+[IYG+1B0:WM">QUH1_0 MF-OT".^2A_]#QH0T@&Q&7YN7S]{TKE"=I6 ./,T,#?K-&,5.!S(+0/0$\UB\6 M)ZFFP\FOGF>&ZN]6@ TK\{OJ@_H6H]?M3. \O.:E\XVL:655^?]\O7S(JCO M'FOR^(D2E"@MN:%,@3Z)RU'WA_G543OX&\:;F9BF5"XLR5(4?OH0@O'5NSZ. M<'R8Y0D1W5I+<-@63 HNRB?_8NBJ790I64]M1,+F5 VAP7=W#J, DAJEME;A MM=K=0E%"M68\1U]0!K7(<$;V= 2;F.9,WP^5;>,/M;6('$VZ! .4V>U>R M)]O0^,_#_G(^1G\X'E6V&N9>?.?V(D?I3]H(?/N7-A6M[H-RV\'@H@J3K:-> MUQRU\\18SIA&QN=.0QHK9(44*#K-#,WIUWJ-5FM.J59! WE*(#,.9B@6I@A[ M2]TCR3L6;U[_0]KQLZ/+WX&(KFZR '^=0L{@<:?Y^RC8*W01;8W-L-7A%W01 MAB%JJML+.W#UE.=CB=PTBZ>9N";^:P)_ FF!E8I@BD,%'L=H\OET3Z)#:234 MZ.R,686X%P;IR"DB+&?)>B$X6ZO-=!_1R1[9JMB\F0WLR8C/U"Q,18=V3G1. MJH7EFKUB;WJ49 %!:5*WQ3X/)5'*,F^D0U;[7$. >0 CE\!|%]+I;"60B:L2 MA9D@3,B(HJ$.2*(N F/PRKM6%?E=0#22@+QH0 A =S M!=ZE%10YFC<+/0?82UI3L>9=*N$QCUB 5%N'> 666XP4L]3 .8W!)?'Z.6$6A+'@+!*1 M0&*U ,.=.$>26F5S4!4$^GKI^^LHI%,,AN6Q.V)

MM>)$=\E1_.Z!5G(%L%8M(^T&C#DJM'12(L_RGDL.$VCO*4HF<HC)M*H8_)7UU;Q:,3SBAQ>;Z7K&":^FS:;J)2B-@))[0+BD4EDDN. MKR0EQ@.7:KTL%KC%2> $<)S FA-LD4L*YQ*F*@B*M90W"/"A;,3HTO;F=[.4 MZ(T;W<-6?%HDV[A??DT.5Y:PKNX$X"'"_@;D 7]\>)$4PF\!938$#T M ZRP%3;G>W+*Q<=:T340V>LRW]>W-!,]JG2'EOF'5MD[JM4P5=Y'I1#'0F6M MAJ6S 2.L8Q2$19K<6D@U!JT%++#R;2E%D)\M> @0D(#Y;$Y!,]"AGA&5+$!AZTQ0"=)8G,-=YKN&[4-R0<013$Y^2AL. MZ ^K-!D.;GS<>3WR.89F.AQX=9B.Z;OF3YL^S)2MV[J9OZ0O24Y9QZ>-T_: M6=W#O.H@TE?5Z7P;ZH[1VK_:V\N>Y(WF3-P.K9,_ ]\E+-2L?;@GN@T2 M4\0N>HX(T]G= 0@PU *9BDE)DVN'Q/5T*!^UDLHC<(0RS\84 ":[2(9&!\B# M^4TQPL.&6/B)I!*;/0;9%50VWV034)X+]6B^O;@8*=E%U-M)='@SYL8P6@I M!K(K-$K"NT"8)5&L-1'U)H /'P4"/R ?B\ F;R!3)+CCBB5J9"1=D5T!E.L( M9'==4$\NL?=2".^-O:NQQR<7W#8\"NJ)0]$ZD%X*#,V92) $YU5F!A;L6J"" M1<;<-Q;1=D?'YF,>4A"$(PZ.,9(XE=V17G$\R#L7TY-G%2#G7EKL(PHNY[N" M(X"T"0(IYUA,$HS_>NZ7)C%Y(QEBW(,C(65"3]2 $K?.8);$XK>4E"BAM$/7 MD]8*8P/++K%);,@:,]#4JH.@(4<:))D(YZ# (__0!YK\L1*1"3H(2W\QQ>U[M0R,Q]X MUS)7>Y2@HESGN#>'Q4LF$".3YNNU(O>ZS_^*D%_?C^Y1U'HE1)Z5O(3)2Y(\ M68?)5Z)\2V%RU]8.[&Z4/ 7O&><")>9R[3-GD8X4N*X6*C%OE*%KYT"9=5[C M(UQD\G>,05H*@80%)BRI)C:I0T3)21=;KW31!AKIO#!&(Q#!7*T+J(Z+)I?Y MXAHHK +N<[A%OG==!"YUCRC6H47^8=.^1V_6]2F7XVQ6ZG%V31R\$2+W/8&U MC#8G#6 0AUSTD!!#P*>-4:UY.C+E,##ED581:)3"\),+*9^YDU)XCQ6_A1(= M)MQ".Y9+V,LM=/)6U5(#L%D4I)_CSI$J9 V7"$+\W)<:20TS&NJ7BYV+I2T7A4I M3.K+6H2'7XSQ5_C?"Y&D[IJG.Z%-@ M0/;: M$IM[.L,!F!^,P"C)'(NUBB#KK$8>$P=$#KSBM)6L+,=BYV(\=3]X'^=#ZWRN M_']-8)5F@-)]PA:XE"TD>#M;#)K!\63TP1 M(RC/KC_-!9T#,DFV9D]'SXCE2@S4TPXJF MR,I(Q<^Q;AV:&>OJWQ/V@]<5>@NK7^GLY4]MMA+(A$E-)<'@9^,=QPYF>OW M206F:.T_ H,%%C1%Y'D.YW$++])8!Q3%*9??$"VQNJ4.S.YUFFO8851U:]DXJ M=; ^L'RV!-8NGS>QL,)>!V2-%D;FL^QN+1;[UV6^IU)S2GNX4]NY5V*QO)TL9 MFN$Q<&-7S7L@G-P:+2]_"@PSV,.+Y.H1^UI@2NM!++""S!:N4 1!?)!UBIU2$^Y M-";E,@D > <ZO@*+$0M5#$I;9569Z=N"\>)EP(QZ<%29;D WU8B9T%B M.#:8AG+TNEO+3$ =6: ))>((T'N6D&F+9Q">]/8Z.K)6\&JOR_STCU[?T.NJ M--WM3-- =59KN/E[HZ*:FN\\A=+:LW%OO=VNCL$TB(N$)6&JO$N9!-8B M)1*M;#NP!$P->#IKJVZ&UUVNKNF M,Y5M=MN>9AM ?E2EF.)K=I!'I#VK&=C$>O9@B9WR<#)KQ^OAR! (82YAT=\ MB^'5(J_V!'\W_T*[B7#>Q)<-..\Y5C2?A[K%X?;>+^;O "^Q0/DO_:;O^H/^ M^..+E_!Y+%*5836=E^(3)K_+1N#Z:\B)H+==8D; MN-]NIF"V6!O>=H\3LIV/<1?Q^6D:.? Z3]_XYWF0OB/<>O M/=7W?RAJ4]2FJ,T#B/"OHWK_KE07)G"\'G6+Z]l&VM9]?P]3D?R^?/!'V(78 MI4B^'=4Q/V?7B'7X,8A](?+==&AGX^VL#2HK6E,T*=""C3. S|&W^R-=$>CG M,N\OBT4>]O,]PR$6BCWIYCV[(#W/&;MR(W>QW+2=W@),[V>&Y7:>6$R7R;99O MBSN4<7/S;JS6(KJ+.-YCNHY.1K>?A\=S$'9_,"$*U[;JE8)IQ$4^82V\0I(P M1H.GW(OU%M!1$FN21AKG2C$Y%*FU,? MT5)3WM7_VJ]0?U%84\.H.>/VAP-:=JHE$GSPV&C%G M)% (FI 6,@"*42TX6MW58X>ZHR7F"KP%:!K>MABV/.&!$.Z<@4 M0) &MJ6 ;6EBI60N,>;7ZK \!+;^.AI^SE6$,WS-\F,*6NT(K?:0+U-"M'L( MT1[3]#WS>-+>\!CC9(W/E9"%SI'_<_E;3 GR.G&9J\NEN!Z]]=P$C0G")N5" MN=KE,EH)6>]X4A%+RCI1S'^7O1.WBMX613P:1;PEL$LX-8IJB422.;!K"7), M$L3@KTHHWK@Z*[12R?(7DK[LA*L2VXCU(N(*8PZ&L0&##E%#"*: M46&T55& [W9N_PQ7;*K+]9&2[(-AS6.7=QX$))IEY3CS):(4V]X MTERL%?[<*X+MN.]PD>TG(L%P9]#*N\9 M"BJL[V0I_%V'!(NP%72=A\()OSI[%\M=SHHJ;O'&'/:WV.<(X&QW"7- (^D MT3*D:9OZO(RT.FBCUS;C7#1:)Z":4N*4FSPZY(2P* 4K,/4LLB0[$OPMJ;M% MVW8>X4W8>;lB0-;Z ,R#PT]4"22%=1>*DKZ[45.\B^ M'KCH!RJ5<$B\%0X[VU2'MA .*20$9IBEQ(7'A':4P[@<6G&* ^*C0LBMC$)!G'D[MSC00= 1Z+F4768(Z, M5I9A M_@\5!13]++#ARAV<*.$/#U26|#R6:#EKL\?/V.<]#82%A/X[DK1W&H] M(6T=0X$8$BTSEJ1X4)R\!^-/>H29'N&DX&3!R8*3!2?WQ2>QYL81BBPGF4]* MCC3)#8V!T)$1C$5VS)3SZQ?==:+RV-J1KPQ\%NL0C MK,$8J'$/*SABD M5?+(Q#T, [1]_M$T,OIJ+'"MN/L%3?AR,_#]?5+'QlCSG%-63>#=Q MU;?-V/XS8-I;ANA'M3(0QXT!_$JUE+#UG9lQ\^O:ET|>__IBDAKZJ/ MGS[\|'__\-??G[SV\?V;^I5]>;_^_W=I_]^X" M='LX)U7$ET6:[B.C#8NZ[Y=D/_=!JKGT9G\-R+F1@V%>@^##A4=ABJ?'8V MGX:M?#9%"8S1.%:C5/6'H";G,TWI5:D_@&N^]L>GU1CN^',5?VFF<1JDU;< M8_@[#S-+&97/A[52(!AQ&6-&?8%X\D8XH5109"W,S(@/@BL4X ;.:R0=9(B MK*DS7G&NU1KT_EK'%.LZAH|C -86227MDZ\9C6X>7 MR6HZDBPRY/APQO ^%N1()HH^"BL5)0CKSQ'/#**G,8QMY[RD@;!C%\KU_80 M4O1E M1E=L&)UGMK+IN]=+4_6]O60]0#D"\)3I_.7*7[5?C5?V?Y.7O9QJY])^P>\ M0;Z\1:6I>S1[&SO(WZ[C*)U4'Y;YCKY!<$OW61I6OG+Q_)/JT_*OE1T,1E^; MC.WM=9]K.QSGZ;'5%UOWX[CE77$ZYB_QM.\'F6"-JGSO?HA5&L1O?=6:78=9!^^&#R3 S1G!1QPN;W=X0 M/EK[(-NLIOI^L>_??RI69K>]0HW&DX:>,/\-N>Q;DT8O!!RV>V<=.N$00L-#"#E!#G*0!#U'!)"-XX Y[GUCBW%%XE*8P17P,".SV M]+%WVZ'_SK"&ZBOH(\AM?]P'I;G(TMA.2JL["TEOS=<5E7O2B$R/Q/4_F!W* M;2DKVOJE%*_@]*6%6('@[*(.P3LPJ4)4,^B.%U IF]9?C@ M? &9&1O!@D,6S4?:,VRM>MP#76]<0$Y"J, ?IQ>-_@%_M&!YZ4;D9=D]M6'[A M?,=SFT/(_?,,ZANDNPJ3.L-XOCS7M!H&6U<7$?Y)]>BL;)QK3B89/! R '^F7($N<09$C1B;2VWC+.- $<\VN)D7 M/PZ;EMV^KF%^[\<<[/SQ8BW^V:[6^W;5/Z0]>&A=!5H0M@^]B9!)6F8TPD)H M"FLMF9.ITM3H8JG3"[*B:"^B1LC$W-]6(.TU1QD)03]8,ZX.Z+"'>FN M'S_EKBV(YGD "A^]X6B\BI[C$="6V[%$$2Z\W7ZWY'^K#KS6,#7393]Y!%G MZ$E;V\(QILDQ_@K6FIB68I#[NH)7KX2/SD=-=CBO\) U';J/SG32^%-!!+=6 M@/L7&>+2&>2$Q(@2AE.2QGJYUA;*1>.Y$0X)$L'X@[U"%HN 7!">4Z 3.L?I MNX_JQ?S?Q^%VG&/F$P)'&18=Q 4Y J01YZ(IS-*DTGKW;.=.4I0@#/("E$$0 MI#/19))$X0)XX7'SOGBG!(5UU_ROV7#X?=F[.I_4&9!:5ZAE K$^FT9^X%:A MW\:7YM]9BH==(17CT>B?54PI^U23C23.X6%CC7BN;HYDUO_&.&ZUY_OZ*X-X25W@P)VXCT5,C%+ 5&*&S/3$EM?(,2Z1=#R*Y+F(<:V259"\Y%I6X-%EGSYACAP-$L#; M!&RUU"PW&B|H_0!HZ* ]#O)\;R(-PC'DRKC@SCL3+6*!AD"3M\RO)UL(I:,* M%@GI/.(DY';.GB*KF%+$&PQ_[KZ$B"Y*R&9W_JE;WK*-OZ]M_#??HI^TFZUO MSLX'HU9MJM>?Z]C]5-/QJ=D^J?=YLJW7S1218+V47?C;/+MP MDV#TVGWX4+T^K_N#BK4$"_YMSZJW.R%@J>"F^3XNCK_&.%S=K8&__VR_].$I M=C+,6];Y?89Q:E@6J8K9S>@/6ZG/2/77^J2]?L'=ZM$ 4 [&YEXT]CF RF&SSY=NTP\;0USB =P(N.#YMIBSOM-^LC"W/9?5]NILU MY:KL!Y@V#_A=S5[,M82RF0!UB9 +..HCF>V^S;1(M1Y)>%[^>_@0%+$60H MG%2PZY8/<#(83YEPOCI?T\%=>46D3S0! [8P\;PM%@XPV!"GHN!6,Q;6:*=4 M/@!+Q<@R8^ ](B)C'45"*>8Q%T3:Q5;2]&D>3BBF:2]7=5B:#YG%?$JUPP_3 M3(O7WL=!K+.^_&TZ0[=PC5L+$ C<$'T)VB6>T,O8U1^9<#K:3&: I1HXYUXB0 MH!#GD@ _!>]@#36!ZPB2I+81I.WYZ:WB|':NP^^&O\:Z/[J-N=Y.YI?V"*/= M$Z:,H!=X]2SM\O-D(_/,#C&G$>MT8!K0R7!3@6#'?* -K@H3'V?^S=2D@?\R M NYQ-C/W?^W[4QL'U?\=CK[FY#K;_P!#>$-[T0A>]WAG]\MH]\\]>/[_@\5 M*!/ZUP0F_47_&&6>]>NF>\6U1\AX\> EFU]&H42(BJ.AQ M$'2M>IE*T1""-0J,@%E6.B ;*4;>2HZ%XE3JW6W=W(J0O[19C#N^1]Y5IWZC MX!SF#4"7YM1]):SY_5(>[KM++9PMRV7&*+P7,-?U*SJRJP\K';_EI-GXYWR@ ML_(#VX"DG-O/$0U'(9#P_9>+TE#?[GC M^/9]_ST4Y=[!LA"]JYX<;IXL4A+/F_/)O_I=%%?JEVU:0$IFV @+^W@ MJ[UH7KWXX\K]S9>FM9F;UF6;Z7^BP;\- ,]WIH,^#AWYJOVRVPX=Y/#P/F$;M M^\ &SFO@&3F%?YHF\H>N61O/F?>"_*> $^3"E\A)\(0R02)7GN9L)86OGY! _ M#MSM[,!=90>_SGC5KWDB/Z2E1/M9E]B[MHCEMQ #>F)VUB\V%Q;L'.AIRPQ: MDQJU/QB 5)WG##JXHLT3GH6;LI$.L_,7BU,DK]IO?=\'XMHUD?.86:NQ1S'W M6>3$>:1]TLAJ86FDT?&PMJ7$'!66!(J(R2=]_CZC@F#?- "_1BPM(;00TEV) MWG5QTO'H<\Q3<1F>7.=*X>WECZ>SMF<,Q;___F,^L<1"!L,F]8$(D,<(%L; M41]]R1XY:,ND1NTYB/-6OI)?GT;M:,N7G0.S;KE2!$L )@RV$!N?'TI!TC&$0= MN58QF;36.=8XK;)+CHC(+:,MN\B19!%AEFHKH@EN,Y@\Q'ZV_\SBU+|E]MO< MQ[LZO4T K6ZX](U62,$Q$13 MCD3,D1RK\IE$XI&40."45TJOUZ%$V+"0<$"&@HGEEG"DDW#(^NJ4YLEJM?EH M15=E375+UEI>U[}7'Y[=_S:C^GT@#X!K+7OHM4&5./3MF5VX9+97V+JO=Y;4 MR[/!$;ZX6+Y1FV4VO=MD..X/JC3)QRRGVX4KQZ67XIOSRD=Y,/WA!$Q]O-P( M;C>,%Y'48JR?SZ@_;332[>;-/!@^FHQSO/S*AOOJ6?_%Z9_V+&3+&6?'V/N+ MX__G<$TSQ=U^3ED:|*?M3QS?HP^+)VA>&^;8/|5_;4_MW?C^;3*(E9!,?.]_^)Y?OSEOB+$=OBS:7E.!IN=:KT1FUPLQSPO'W-;A/'% MYKIX/"6?/$Y(V6QOF++# (N(21CRZ81'DFZ_F"#ZJ+-\O'F"7^K;MY8!J^@+Q] MRB4-[U =[UYZ?6LV4AI+3&J-9).=/7V!9:B?C MT;Q!-Z')\N&U\^7HX&]-R%1WR+X=7T<03C$_S=_ L@1 -[WL2733RW.5]C M/@]M[X_IO5]L:MCPI=_,RI"\G-_CU>8&#-/',G."]70$!LNN>US M>K+U+4[$MG<@)XIO_];/=2YN:9^<[>LNNH6LZ_>V]7SUCN#FID\U/CW> BWK4 MA-]2D/KVEO2/,1^[; F]PN*J#T#%QT"@P5(\7$0>WK+]R8A10:*"1#M%HMLJ MXQ_$+V?GXG\DZO_^.??6T\UMZNLI@>Q"AP592G*,I^MO[?7Q-#JRFN8!?LY MMC^_F>6)M++^T*0Y% <8KB%,6Y57%^F^_2M;_]!%_(NT$3.VA__TL_Q>K|_BQ- MYH>B4T6GBDXM L'S@KVMJKP#S>D/[?YU?_N;'4R"*=K'E6Q#U>\]{>A)W^-_M+WE- M/4./:=AJAXC97F+S(;EB$7>Z?LO.YSD+0DRW1@HO=BW[3+]9/I/W!) MC[5UNE-'18R1Y)8@'CA'-AJ)/,>"HZ,N15O;lNK\HF'>G M4I&8>1(I0T3:A+BQ"AGG,%*:"^R%O6D#-RM(^/LP MGW)ONZXU'|+K-D/&_IRWU^NF?=@B^Q'?*|'VA*F"DP4GRY)V!AXWI$%0Z3B M1"/JG$:,4!9=[%0*3IJ?Q];6;GJ]&'#+2>F/6SN9(ZW+N=WO7AX1>EQ- YVYLLWQ5WZ)#( M=8OQR_1X1S%!ST;[GJOE066YBP9W;$D+B2RJ7%3Y*%2Y&..BP46#RY(6#3[] MY3Y8(E@)3^3'L?LJ% (@8E5O&,M.VV@NOW#RQN=+^H>^[<1A6SR"H>_M$ ]>[DLM0\8F98+!@:NU[N!5>8[SKJ/@.:! M21WO6GWQ0]@0T:GI*\Z,+N=\MH'"GHQ$%0I_DVI9@T=UV'&7"2A"%]W-B!BU MN6,Q1D)&S60TPDMV$.QK[@]^CY^/)MG1(6=QZ(\,, OG+ Y]T>"GO*2%\NRR M K\P6H4H$=9. 'VQ&NB+(XA%K+"UEC,IMJ$\6_5?7&^+MYQ>1;;)KY(|SLLY MHVW"ER6[ZH&*.*?F)6;Y#M8H]|(1^!Y7P@8M^^PP\>-<UF+BGC9PEHQ0RBA+$ MN0Y0X=1HM@3':74DA/U//&YA&>=2P7@MSE(&U!BH(474&*0N . M2N" <)MK1B!'!&,@8#@8Y)2*2Q 294G32K96>.G0P>.$6[S 83'F/XCU74SDJ M6"V5#W=:^7"Y(5*Q9+O5-'I"LZJ%T22W6GJ>K'?S'!RI$0N1^;2D1DHDA3@C M'%.DH" <+."VT)E5S;JT;,\^BL3!11(ACB$;]HK E(4DF-8XE&O_,$UGW43Z0$ M]X38\{]FC;+U|&S9\P76#86PCQ)B#F"0MIFKA(;.\O8UD]Z$Q@2-F=96*R118&B MP!B.3$0OXMHAM<> (;RSAP)WB6[<%Z4V);126^-Q M0L;H,*78D5*8@0D381 M:(A@07A/ L>X8^GZV,EK(!|[/OE;4+F@I+;H,T$;8|] M+PJT=@2E:E^__NN[;00';0H$/GD'1DG6"#? O<- <0,,R:,D29BCI@ >+FA\M-KF8I1V&*GX[CS[_,AY57^#/)8+^C"Q= M<2L.8^ $>"!8.XJB#A%Q%1-X&=0CS!QVM%MIE.I"C&>*"Z^'X? <_T/%JF@ 6PI=XGI+D3< M!PVPCQF(YR=$E4!\0=SGAKB%'A^8'M.8J#2YW37A G&F,CT6%EFG@@ LYLZD M#M/CI6C\Z\^?Z_@9,._NVF&W47EB"NE]8%0>?LXKL\&$A?Z7CF#NTK,I//O& MQ]UY0A8C6ZX2RT\$8]]UJ%3LE3=YR-!?KV\4]*KQ:.QC]=4VU0*HE]_L'H_= M.=QQS+!22:-$*, =51@Y0"N$!6=<*^>)7 O"1AVUYC:GE"@%<,<2,I)3^")C M*E)B96!7X>[-V? E@=!'CQUA_?=\,_J]'PV_3&$M UWS:32V@^7?QHUX_>C M\7]'>!,_^CR$*0O+M3IO@K;;SVT+S7J479]#=WAARJ(T&=:+L<(Z7$X&_-*, MJSH.[&RC:C*;/'A'F))J-)V37@5OYT^K?K.RJ^5BM73?$2!Q9:NO,[Y?V2GA MK\[;LGSY-;;4VQ>;725N>$K46"2#MN_J*8V<%!Q)89EFCCNNZ%7I4\GE;0.& MJ*,8<> (\TD$99(UA201)O#Z<]$WK%KX=U;,_Y>MVZ0[M0(C(B2*W>$Z/(-EY M.IJ3CIF(?8WV&=O#3Z<1M&$P&'W-579:]E/|_9M<'A30>6S[@]9B@HFL;--; MSJ:H54V:*4X!._23#'"M%7. 0G. ^@QT&G%35IZF!5O$NB@0D381 M+PCS'+*!HJ$0\& JN"/5(ANB4(]9X MO^;/,)9L2$PAYG.(GSF,#&'PCS%6X7E5Q_J4=-<\|**BU2 M@E7.B2<@'R_^/!QURA9?$:.+0E@UO!:GI?ZM VL:G9P"L)[-B=OWA!&SO^*Z#^A_2/4#+PG M),T% MZ,MEGE&^OC_WSM>OC/,B>R^KC=)SOQ$_U)NK[L$>7JR$ L"I?

3!7G$F$7+30F&7_I-W_4'_?'% MR_D]KLL<;!\KY0F0]>]>O?CC#1>1$TEON^2VS^F)UEO?Y%'>XY9<3GW_X@<; MA71=L#>]\'TV"?2.],PRIGR 78+C'>"B3(M\+_3<5<+-W4,8"R# M<%._^M;@?@2V]M?,UIKJS0I/>[BD/+RJ|).1I@,!TGT :(-5?LHS_#P'O*&. MU-[*@3_:].P2L.YZRN#AF-2%&3LBD_Y(=:=>*OBSTA15]>:H'QAXO]6BK*FOS M+;58GU7?]X?3C8U==[+K1J[-8Z=H/9F4CR>]RIWI@'3LR]V50&71X"/1X,T; M1$D+&V"LB"D9$2>:(6*1"!H$ M%],KG:6COI7]NLU,7-HM6B0U'BB]7)X0>8CT\B>C )\YOONT]>&7T0!4(>^. M'!7:%)OR'&S*WO+LC<814\614D* B:$):<\Q,MY@&B5)/]V5MQ&)"N>41<03 MC'A2#%DG-&)8F&2DB93$G>6UW&26_K90Z=_L>#6C_GRR=)P4T>6$%WY+ BH^ MP7L^_/_H""J=C'Q7N/437-N"@]OC(*,*4RX(LM)PQ$/P.9.9(L4-L5SSY/D: M#CZ8GC\-'%3T1.VYE.W3 \(2]U6_W[K-_]$]8YMREVL"M)4"^K?+]_>IX\TG9\XCS&U6@Z,$K\[/;)(TC*];R=("W $@RR/FF:W1/E*4J'-QF,5B[LEB.O@/)@HL M9LB]3;$V8/V"1C0&0Q)V0A"YLR# [UO6!.S67]S63]^F(@3GK85W:FA87I@!R M >1] ;)(49,4,'*$>G\'HD0&^X!R*PQ)M&!A?=?SH!GR70%DPUD/F5+^]\DF MTC\]A^7=':IC%6^E&,=B'/=D'+$4U""!D<+>YLUPC5PT"MF(;=!""BK7XGL' M30E:,;4,,%R4HV_J]NRM]3QCM8:&+[2NN2$';@K;[.A6%I<26.>0DP">G1""+ M@T]!8\]UE$K)*BI1P="6ZYN+,.5?P/8@CL;6%=H>';*N+R@T>]KKNF\'=RA] MNZ-*4X]4AO9.@!UE\:FC''T9\?&/N$CXLQGQM8VYEDN/__EJ:ZY[->RXO>;Z M? HS;=F7'WZ59QRJ;_SN\J,Y&H9] (*9QMU%=>3OT<3"8_V':O@-81:P'%[DL M_J{5D6U;Z?26VVU49_9BVG[H7Y-^/>WR83W<+N;3>+VJ/_3 0!KX:?&@]B7J M>?=1N'NT]7#>ZBUX?+5UDBYTI&@EA= M7]*"6+M$+*<<((0'+DD'Z / HRTU2 !N24NNG/:RMV*-%4$@^(;X!MFRT M$24N>"18IZ3U_A%+:.-E3M!13*XC5^24MB+7+\^F86&(91S)YBWA0&#F7#*)4 M6A&\D2]M<2RS<&DXO)B)-#]|TFB$N-4$:>##"GB@BDJ),\?WC M%'CI@NJ"4P6GRI(^ YSBWG% &:1LVQ0:J)21 B.?'.4!N!)W_BI.>9$ W1' MW"\ %59TF< 5#0"B>(T{6\31UPE M@ZPE'&$AO4Z*,<_7FMLHXK&3@B)MK<^5,2.R <"-:6LT\88&F@X 5(+UC-QS M?"49]I1:1PR40*?PDPAJR5% MCGIJ2'1!Q34_W6NA6 P812QR\>"0FU=P"(*0H5Y :HMXHDE'W&|K,0VFGA>CS7[JPY2L I9J68E8W>(>>9Q"9;F+!C_G)7WR&GQ-0T)P4Z/@&I&@ M'* 4]1&9+EV@0$AUQB+^+0D)-80Z6$1"97%536^\C,MD@KN*A M53$H3 62D0.GI!@XI8H4A40)UY*(Z-4AC@[3GJ;%(!9 +(!8 '%G@.@8Y>#C MXPXEQ992R7R2B;'!''!%?H@= M&0H>L]AST9>C L1'23NDNXCYTD>+^1X FDM,]]Z*2$]HUL0PFKA![$YWV4,5 MW;W+9'1#;'8?X'7:8VI)KDP&9-Q@CJS*58!{"CXJ+!5>KZ5HHW?P1:2,!QO' MM4#.28-\"D$F^)8^2"U%H7K$'-1>79&,E>Q"H4O^%CP\3[X"*R=,Z4)8M$] MQ#V/R!@GD9 CAQ+) .&>82DC%I%HRRX!8"C\\8'[TQS%L>$&@Z<$%!/7*1<>1P,!(G);%<"P SEFQ(`M3"'F:1'B!A@/28 MHCU*]GP<\,@0G9%)Y!X^/N/"%W M&)F\[6$[3R5N[P#2/:I;U7@Y&8+<#?K#>#7T_9 Y^+NM:SLL('2&,2,B]5$8BRS!ED0L:$;"UP)@>TBY/@K%34R;4&6@_B6?XTALD@?D@? MQR/_S]/1 &:I>?.O27]\\7XTCO.!?JA_R_C9?(+'_3B *U]4L?'V/.]6U).X MK*_+^PS\1##VW0V;#8>7BQVL_]?3"%@Z&(R^YB*KE>)7S>0,W45NVU1C^#BC MLAU>_/N_:4#45TWU=3J/58;4+S"W59C4[9?AVJ;_K3]#FY\V581I"]5_38:Q M8KA744SYRR49FP/-[)'K&SUV,A[-(3:/&QZ1)RU?C@;V8C09PU"^Q?!J.BR"M\0G^;0X%F+R!/6_BRR:>6]"::)_]UG1.[_UBTP;8EW[3=_T!#.OE_!{7[&Q-M'RO$"1'DNU1$\=LNN>US?2+UMCX9:M1WW^G\7J, M7-&F32]X'Y*O=V30+CGA 5C^\0X0)"-_^A\O@$#>._B'IK#L=SKN"N=?IVKA MP'I=.UM@7UVLJU'ZDZO_N-&WT\\'H:\+15]_C(\1&1OI?7Q-"]R&N8!?I\m MMC^_^19KWVIB2I0M\B4I@LG0O^2%-3]DYYS8*Z_IS9C.PR9);S\:QN3M2RM9:)* MYTDT2B&O,46KI/2?HIY2/:/%Y>7_&HO\I]>@_<; MIC&%=\-F?$_R'YL/X/O6GT[M\,-YOD7S?C3\$ANP/E.FMA++;/(MF^5PYKOW M;V^K[W7?[.#25S=[X$?8_@XA@N:#^EU&TVV M/^=X7-VT;P+N#0A!;+>"+H&4OO@S/2&BX.06[+V4%MZ6]7_ ._P..YS%"W#.T M:(71EQI:A9,^Y24MG+2H<@>#GH4VK="F^.V\7Q?:=]R@6VC3?=:\^_F$[#6>MX(E3)G",&%,2<>XH,D*17_**1I=*9-JO-0W2(D;C&-)1\25EL@I^*)SBI@$ M_U7$[RR>\'XT"QRL!1;>9'1H;]/<)9K:P"+]QPMT6QY[C^'CBZK>C>[\4*CL MT:YMH;)WZZ%F-,58DMSB1B NOV_:W$:2I E_WU^1HG:]3;+8,=]2-MCIE:I>FO>*JFFI-ZV^306IXAI$,E& M I*XO_[U2 42)#B@028 ^.LFR*!/.)P?_P)#PJWZA$WP7E8H@C'W6"7(TN. MZ6\QPEBMGFE2O[)B>:[@/82#O4>)XC>CKM+>^;S,H9@JO!.W2#-E4I*2@VL:'(R-@M6EY/DE4DI*D\. M>CZI.W>-_E^<-EV40,FQ4>*$G@O&#F&Q\JS ECE1!'(&B4YP&6PR#)8?]@H M4E+2:(/9@8!M[S'PMV9$*@!=DB!MD03IQOI"H#PR,1^&QB7 V1B'W]^8\ M2'<-]"UYD+#7T4NGD5# &+GP!)!,"22B$3@DE3TO?>1! OPZ&\TZ*`H] 32, MS&!U&"=^%-L?1ZT?.^U\&N^_1_&APF8[6C_WO-"76N_W[SY^]%Z_^Q'^?O?QYW=_??ONS<]O/SSOY&&_Q$]V?.,0/ .)&$)G]Y,E M[.^Q L)1M7/WW]'/]EE3C4>ST:=.H.K*C^WHK*VK4<=SEA_#W[G M9V'T:R% MNT=M]E&E:7-6S>"M^1G=OZ-)ES@,6,1HDO,A^&8^;>'O5,$OE9O#;;%M3ZKJ M[Z=Q4MGS\S%P$+#*=?4E5M,LUO 2[Z=SX$&9 W4 >@EXU9=\UVA6C=KJ?-JX M+MG8[-3.*@M=L(M,7]67T7ALUO.-V==+\;V2SOOA@ >V61JF!OB8\P^N_:1 M^ZP]3&FU+LA@KN)7/YZ'N,C\!S/: JL\Y:*)DV(J_M>7$T-.(Y?41C\)'3 M NV>GTU>A5%[/K87+_.WK\YMR/U<\UJ/%DU:.7KAS_^>PQBFB\4[NAM1G 2@ MEE]S)W/BMTN6^?6>5/)N-K2KY#3;34O> 5XC8AW17/Y8=IDV:680U>$$8>L P <79:>5COP56SBXSL'1HWYZ-)A_A@ZD:?1P$P M%R 0,'<)XO;3IRD0@AF\Z0!:^%/U^ /[$?\>AZ[YP/XG]K/<$.5L7,ZLN,J MPK(<3$NS>!.TM-O;RLA:);_,@.9PT7G3CCK? +QS&MOY.&^!@*4XC\O8\)/M MS?-!IO'\>6E%%Q.4QP2NM@O'!5BS# /=F,*(=0.UF.%Q9F_9Q$!:.*ZJ\ % MG3VK,HQ?CG8"ZW6QF%*$X4X&\|F-_)6]IKJ;Y'Q,WYEH$!@;/L=LX[|-7[S M8Z<_[66I01F"?B.H=#'Q@>KG?%:C'6B6566G1JWQ)QN*5MG1^ MQ?S'C]#0+Z"WT" $1BVR8+.+1 BMR59OZ#)8Z"]L5Y7MFY UP<@7S\&O@[* MVG'Q9<\7*X1KJX",-@NFGW]=O@4&8#DT8;Y0C]4%:U-5?88GK88!'G^6F^*A M<6WF^?E"P ^0IL63VJOWAJ:#*"#A8,%BU\Q\^W@$XW7EA:L1/6_RB&8L2O/9 M?+HN &LC 2@Z#EE>&C?.2Z!O @.M^#^C%B8S.T_"%YL#N#"_L$[9N+5KV>7K ML>K@=F$.%C8 _N MG0-2SKJ,ZPO\R^!|VF0D001J4.L/T/(?1_%3 X^; X=?F@$+4#%!/NOTN/.% M+'D4Z'WWNI/J?<>^I^=9@6U&FWX$"*!>6;=NX:N[@T5%WWJPP=2US///$<M@/5K1R&!Z=VD*@\8I=XW$[6/5LOHD5$NQSY&C!RS"?D8E()OB-(;L8^>*!>D M,$C3 /=0Y9%U+B AK)18.\9IO.Z"?PVK[_?I%YB>]Z$5_TRSA]0QH::&I]^Z M?_<$ -1F80!)VN01>%M"]^%46CJZ@VH#G1F,K*7HM.)R<+;]@7,W-C"@O.L M"0NFD$6WXRK9.L&CMA256_9]Q79SH; M5]352LI@$\F<0LYR2<.VW!$9/U. MU (6C+ZBTU$D_+RL_"70X;.U#@<V<:H$LR\H>@L3&:T>D?!K+\'K^:0!Z M0S'IYB$&\\L_^FW1M#0.0UJR.EAT<]"N%M?+&HI2(1QQCC32G%$DF /N9)8QM M5/O3@ \^)HE"R@>4$@-I(%PC:3T56/&H\P&EG4 _]RF^O<#*?$R)_XN5JT1C M/*M^R6N5-Z.\]OW;S]6UTQ I[^9(.Q>@8D5*H;(P<)K@CC!\%N2>>M<<*F]M3)B2IU'@SE4&&"N&HK[UPC1WW+'MO*X_@[:T39IE2@FR^CF.F_.\]*QFT9Z! MMK\.H?/%+9:Q7^)R>@>H[-8Q%Q-&@2]6RQA+Y(3&R$I]?2#<.F&N*SLA'CB! MDDB#]4?<@'0C$84I);8T5S_;J-T74_*3FK)!DGSKBC[N/&=3P"4^/?$GL;1 MV3KKJQ<.H\[/=%WI=ZSSEA/E/6 Y9U0@[H/)YY02PD&"[DL#,Y^>1N>KP2D] M:/%?@$]U$X#GI:U>+.-@5O\;IPM/V145W=!TVTA!G3$4.95 3Z,'2F\HSP?2 MN%@Y)M)L+-^G *L ;0+2BH:LVQQIXB*R,0L.=YS)C3"JOG2;U)K)(2IW7L,U M>3G?+430K%/E2[+GVU&[<>OQ)?7UZ0FK\]>VD.!BD!3D=6RYZC)81I.WVY2\%;41@Y(=Z.%")NK*Q4^CR63)_]_[ M6;/F-O >=NL/--"DU\!B(3QAR0%PT;S2\;E0<\A!6Y@!W]48!)%L$UCB^ M+*[.'6_X>;*01A"RW_-.9PP?F\7NR,?L5NZ[M.H!>O*[80*!OQRGQ9;P8F]O MY26YW(Z=G4YC['Q=EQ54LP:-FG!C(=7NRNROJSO/JFV7-5S;E\|5HXZDG"R7 M)XS=74Z6;5O&<]:[OH?-*XV_;?W +;\W);TVIZ3XVM1GC2C^ZS-^Y@4=3=]M_/;%>)\(I9;/?YTCU_9<>?003_<.NW^]SNAEJ56Y=:G5& JRR_':?>W5GQ;! M1M7'CM7\VG3UX-]>H3&[K;LZB!"=JXX=98^+CMVM8Q]@O5 TI(E*'??%A#8R M^-YM2(>1K[?PB&?!#'?#G&XM4G\V"F$UR4J-BF8IN*;2JV:#;Y[T[2S;0+O*"8UUZK4 M?G@N.;!WX?TM.%EP\MXX*66PD2> .^9S%6<+B*FD0S0PF; S(6"Z<;.942W@ MG8A@+O*!*(<,=,L@)[A P48)<#/E',L9%AU/;P$DIB/2,6&2Y 0)*O$);.X*4LXQ*AWFD M&Z?K>\9)QFN"RT)]X7LQQ_ D+,.$YLPPI70AF[4+GJ;_Y07?('7_?LP$W) M-9:$!22?*TC*&%GR B/+3,X>@BTR7&G$75+8>6L"TV?G_5'W!4(%FH9T'5 M@JK[* "_]0?ZJ;.KR"/,;$ Z;Z_/'N.0/U1-_\""YGVC1YY/IP_MGTZ?[*SZ%HI6W4<C$$ 3DZ'2BI+'==K'[QK:Y4,-H42C8GN6:H;G>GA_/E_49 MNXK(T;;S:5=4?]T&<^4I\K42Q"\/'[X*QRD<9S##]:SP_'! HG"<0K(4>M$ MD8JB1$6)BF$I.E%TXG"R]953?M=RK_F\Z$ZY;%>5ILW9]?5T>Z0!4R7V=O"Q MMT_NO-I7R-@PT+S_$]I)2"RL0ECE^%?!(S*<.$0EU4HY+C5C_:=2ZZ..*5&\ MQH3O-C;L8**^#SIGS0TMF#886,842%IH0**,5##$B5)(\Y,19HDR;QEU3/2? MYJP7#).B5EH4#"O$K1"W GH/_:WD1#.PYK:A(BXL1(`S%#$J_0A_YA'2 M[5.0!0%ZC.N:4U-KQ"WPYOD@F$]8AA6P0(<<>0D5XAK%Y$VGB.A28I2^V#X M1A[O[=.,#]8%AE+..%.*VE6-X%R4QRY&C@]FW*IO;97-[,,/UO#;R#@+C(`OYF=Q.O++1(B2!A6"<,&A'Q 7 M6B=+$&),4<"4UZ(C62NG!$?!%<([A.(.PQW.TD1UM09KSC7ZHYDKBN&_G! MT'!?\?/NRX_ SLF5+(BHC?YEF$ /H!FG_0& -"?BJ: MW_[/3A+S|!$/>;"X=X80WU@B$2,$4\M8HNT2Q(11S@/3G!A_<[!93\N>?;O0+-_B|<|2LE1<[GTPA3!E,T\G3Q67!%@-MNZLN'#N1M|86Z6ED?W@V!K7PBN(4VP@'O.SR:LP:L `I\N]E_O:5 MN0UA-/ETV>43,5JT:Q4F G_^[R=C=+%ZAW=C2A.PBO??,T]A?M!S*8A3N$Q M7^\I:H3>-3@[\#KU,#>47!%)&.W+G^N3M/;[I7QH4NGE;. UL@IZ\M.,O M]}]}>)/5^9O-3F=X-XT.]M,P(%]P@UC/;3.WBG9]^_L]3"ZKO/K&G[_M[ZX M)60Q*D5-P$A'9A#"TB%M&$,46Q^X<-(Y<=VUREBR(3&%F,_W,(>1(0Q^&,.U MB2;ZL+'A\TMLVQBO.EA_658/N_C5SN93^/=CQO&A\**_C!O_CQ=5;+T]AX?, MIO.X+M7KP?;\1##VPRXB[A\93M:#V'\\S277QN/F2PXNZZQ;!<]OX=NVFL&7 M9\L!JYK4_?VF.8-&7OS/?\&4]%?M]^]T5;;-=_WJ?!(KANN*8LI?K@O=T:K3 MBBXLQG.U:;YVD,/.9VK)9#F]F1;GRQ%8S&8.MF_T-897B]=I?(Q_6%T/M@C&VYVU\V<9SF^,#5\/0A2DL'OWB)O_RYU$[6FC!R]4S;@NT[-ZJQ(F0/V13 MKGC-^:QJF_$H5"OE'>K6M6/>^+XNA=,TXW"K@_QGMM)_UT#,8K&^5!WZY=ZSN@P=K(>*8'>UF6 D>O^_X M7I["Z SLH8>6E7RF/48S*'*=!W*-K,&9/D>.G,.P("26!B8]_.1]Q%A]EW+_ M9B_.,IUJ B7; MS=, *<"G>)ZR4U!S*34M55I00I&)B).O$ .@ 1:TRRD@N,$1W\U=\Y? ?O M^?@ECC_'7YM\'$;S.32U$K@IF%?/;%F?)YRD!'S'?,)#9$G4QS07]"N'$$ M ?()9"..TBH=-9/[Q,S,+3]^;;;"2]QKK M4%GK9&U2JYRD[!2]O'#*$P5&'`MLS>3T(AK9Y!F5B*@9]0>3J-<3NP9+52MQ\M>%X"7WAE#V"IGZ?L M%+"\LA8'.3*<$0,D8A'S9%A'R:")*(]L2)7DZ)/@0L?VKF6.DM.3&UH;1@ M92&6O6C.Q],(?<_17;U*T)-OU3XYIMX] D>*NB1Z);QA*%&O@*(FBXR7!$4C MC0^:<9G,-JC;M.V!$?=U%NP5|))M<%.TZPB:F)%-"P=*?&,23C4@'0U# 6A&/$U5Q(W_G+GGM-KA* M:R5)3;@JC':_C'8],%D\+.?X^F"N!Z:*?208[QECLXR_K%Z?+1)FQF7X<@Z( M&F7 B.V\,+"BQ\F4W_H.2?*S5; <,=3C ;IF#Q8>.1"X$A[!E3WC,6@]NY M%?C;9)5M-H:W7SU+8/QCX=R[L@>_+0Q ]=F.YS&? M0+E"OY\G)RGL>QUWA4]Z #:$SW@+E,8 792I"FQ-@@J4HK(\5]!L%+Q-T& M64EMM*QA'K9+F3[R;_.WA7T7]CU$]FT5 M";H[&"&M0QQS!HCN%9)&@*]U)SVPKYOL0)O%C]TU0D(A6L]=[R36&AVH=G? M/^=X'?#K:A)GV29<,Q,[%$MZ0K-3UP_H2EXFO-K|OF,@[<*MT6(1.R9 M!0@&XHZXB@D9)@3R(3&OA/)XN!W.U#\73/QVP,YJ241M6)[W9R\)B;'LSWY M7!/[IKDJZ0X>S8|OC"%VR;VZ)X*5:*8=L7HY MS^>GQZ-)[*/WSV_S]3_-S.U-2]YIYK)IUP#@\S^"3)'GZ>=*E M;HD!C*&GLZG;><7=_,61*EMZ_7,3M69O:@Z?IBW3YOJ?"4E_IN49#(#WWZ& MWYOI1?[FO)DL4D8UE8M?,8C@,X8*@=WAFH.7\K)\C;B8_C<4:8.N>90K'-M<#-J3V.H5[==5*Y'O^?CF%-0V5EE!|<^**R%9"P41,6'W<-_>HCO #>7EU$ M.SWIMRQH#V-?58L0H&N]_S:L'26[.5=677V!,.S^]:.&/Z!E_4<'>BHR@T;$ M8XVX-,">6:"(>A*5"P2^U+M5[!XV*&LE2(U);R5Z>A5DP>:HP/-JSA %\=. MS>R;>0OM!/1Z TM%^&AZQ2G^>#%[+/6!F?C[Z->/ZG78Y#,'6S?-RMZHH[ M+RU*'R8O@"&Y L"5G83\"[MJ(§]MJ(:&R4PIZZQ5*'K"SX/FCNJ!0PO(I@+Q(-TR#"7D(Q)LV" =KTI%V= M?6ENL$2#,4V57PU$#;ROBM:O%*=>4C2_C"#JJ.$?1@O&:3]|FL9/=A;_6-GS M\VGS%89C%L<7@U.?)"R1E! D/0>98EB!3(6(@,H8AZ-+U&XDRK(A&"%L0-$+ M##0(},Y2%Q$S446:@!L)<9W27#$!OX_:?WP3)G+?$E_TKG#1)\1@\U7X#+2UWP'L]0R 0 "$)1Z2]IS#=M'IZDG& R/CK45E?@27!S'I M 0W65UN"M 1SRFA0GB2G$]DJM?63F"184P|(LH:)(V RI!0.!8(=,*C D:* (MZ]PH< O;.0;<612$.D9L' ?O MH,#+E23 1JT%$!",(N=!-B(13-LDI.4;O,,XS8T+%A%]@'=@"EQ%&(H$AH\Q M)\1Q_Q2&B/166/1H>0>)Y6HE@"@2EI=K>,&XBT(8 M%,#26(":(^(*.91TI0[AR-$E8O3S'=C UINJ^#PQH+R< [X452[=LN3P@!)@! M*&&SHQN@9%(1_$,7QSB?YAGH(IQLONB?[./LXM2&^7MBR]G<8SM'GO$MP=,9\B* <'_6^)AD*2G @XAHXN.06 M 8'G\+G@X::2WUAXG=-IF^QNTRSF@[P221*LC,XG0\W01&%@?'[%ZXZ1UD69M2'2.Y6R8"=8%V9UD'# V%81-.@1#-K-%QKB*OD).<(F[C8-$]MRZQ\$CM?:-U=TXT9)H39A%0789"#"PP-'68 @AA(6-71+6/BD$UIZZ#O*QUZMK=661[#&YD1%Y!C12%"6B, 84/5)=F3$ MH#!UD";4.2\%)K 4BPH8DI$$,Y6"TVUPF M[?VLY.7S3ZH^=WV@R2D-5TL@*:Q$7 3B_=4#BG8K4"Q<88QLD,"KI=!3(MRKRG&*Q S@]!F+64>LLX?AID)YH7SWPE8Q@=B?$2):@ ?[P)R!A H"3!:TD6M MT\:6'S9"*P]T7^.8O?TV(@.?(4V(H3H1+!Q]$L :E'UZ4L"ZLR;R_ZBJ4A?] M:>NBTUQJHO^/^U8^7\WAY96E^/F-Q<^OC=/V1S$X|CBID!,>)F!%YB3DB-'P MIW1,4~6]WV!YCXDC;Z'+W6QF<18^VM M04P)6'$Z99#EWJ-@&),Q@*QM\LM\C'!^6!YN>9^NB^E?;#ORKR?AQ|%A#F9I M)S7J#$)TNQN8C@:&Q=!T"0;&3=OFI435YL%;')8!^N/GX\ZHVW99V7Y!#[XY M3?)S'K86N;EJ_7!=:X,M9$_PDU2RY_)$<'-7Y?D31K>L=D^@=WSKAY1V#*_= M=^2'T0|/*[9UFH$;0.$&^}QPIV=5WY_[#G[OCIX;V#M(XF"O".)PH.2>CW9 M[#^&\]TV>C\M;7)7>JQ:5+:MWEXQPH^7G/ODK!K"@_Y G0XW;471L/MIV ?@ MND6_MM6O0@B&BF'20CNRJKT_.JKI@+(AVEQ2*LR.%845ACE)A=D.1BPH5 MFU,X6M&78G*&LFI\3)KOQR\;&8>PL)M$7MUGXV_EX=OIH]3FMVCFT2T56 MG\%<'D3_GF89-93>'_OLFOX563WNN=Q!<;L'K|[6X|NZ5]VQG%B/"^NN/[3: M=ET\])W!|<]5X IXE/X=5/^*K);^E25%F=W2OX*T92Z?9D/B[M4#S4^]3SG+M|RTIZ$$N*9;,%3W7^SQL&2SU7DN|U\%4 :><?7Z"[4K75C/-:A<13X$AIPB&'X')0)B6=+-T|P,J.>T4>HVIN;D| MTU>!WN.%WEY]0 6,"Q@/8P|CX3'H%#0VB!.HD.:8\!FR[A6WF.2-LKJ/2;! M2?]@S&]J>4WDI77/"A@?+Q@7Z'W0>^#0]RT)P0'T"]45XL($Y(A22&'CO&%6 M>]J12_(A9<1VR8,UQC7&ND#O8Z'WQ/?LU1G_8YPT\%V)\"E[>:5_A]*_(JNE M?X?KW2G26_IW*/TKLGH4_2L1/GM=5/R]&]:<;QAZ:C]%4*.S,UC:=V>3VZJ9 MS]]9G>0$\Q6]7#[/7!QQV_H#GJ#+_?;NCBD]>+_9S7XN2Y7#-%?$)#+"#TZ1 M\<0CX@7GFC(.SHIO1(`2Q:Z6,D&L5=4BX1H9%A2;+(]*?)V%PY MHH^ E?T!&#.J5M\]HU6D_8[$GC4HY]DH\4TAA6T4A*D0^*_;^2'&FC..)" M:D,5D29N[#'F^)NQC?Y"FX?^'[#@R[]BE?2B05@"L -CW XYDNBEE[,$H9B]Q@W M?!/P XF^&^S9TT*-"VH6U-P9:GH5HG&,(&Q41)RI@&R@%,&'V :EI'1TA[%^ MNT/-O83\%=0=$FH.R!E9RC#T%-7O-#Z=\A|*.(:NG?X3I- MBO26_AU*_XJL'D7.2B24?01VG*0R67_4E(['; 'J^18/_03T>13^UN<=MZSS3/!?X-?8_@PL|/8OD^O MS^(4)OI'9CRVTI:[!:PN2$+LW&G??&OTOCG9\0EYKIN[I1)&0>F"T@>,TH*E M*!VW*&#K$7>(4Y-0%K[@"*U@O@H9=2\CR"?0>#V)$ZG1*3$)**@+*QMB B2B-'@8?L3C)8!KN+G8,GPNFR=_ <<;KL'13D M/CKD#C@Q$9-# +H:<9,XTM11E&32VB5 =;N1P+^/O8,G0NZR>_ \RS6_HWG/X=W'GD7;AIGT>/ MUUZ^X7.4O!W 5[N 3LT)+1%W,CE4FD3,I(.D'L9QH\A& MWK'',&,_Q$IGT*?'XWD#.FG4_C1WCP7\;-_\>++*L(;_CQ/Y'0>_M[R?]HZ! [3VPJWO;ET5PG&O&8?'($'TSM=EK\!)6O'$Z'DWB=>%[C "\>__Q M;45(!3__15-"7E6_O_V_;]_]!6U=?7C[UU_?OOM8O7[W8_77M^__^OOKW_[/-MSV^JG]_]]/[W7U!__/G]NT?

ZB#;ZUT,OJG7U?YRZ/M%$;|?OCZ>Q>M.@MHA$)2NIQ,? M*S]O09ZA+9D5G9W/9W';=C>FL6U/*SN=VHNV!E":.9Q5MNK\V3,[FN1W=E=" MJR81!N3S:'91=Y_\800-
:>;3JIV[=A1&=@I?_&4:VW82IW4%@^)/O\FKA?]5 MG^UX'I$- 1H"%\;Q.$ZK+Z/9:05#D.>H.I\V8>YGERWNP/"D6E>!F)_2/3.- M)M"]4;YMK;,@C[;K)ERY'; V*;FY\O1V-[T1M?
MO'< M9CQ9C4.W);9X]HN;M@\^C|J1 XV97;Q.6[8#%:RD|(4S_\,K%G[YS$3D1 MY,YK[OC>G(!!W/(9I1W7VV$&THZAC(<4^V_''2>!S&"2#IM#!78\SPY?NO,(.MOL.?]Z#2G*O.
[*"\OD6';+N(OFWX?EK2F(\=C?DUTY>V>KO)6QXO4?>IWCF$ M41V D[RHV3-7,U;4K+]\HX4O%+/ZPV^V_YX=C[S]*!!UC I4U&47ZK+R:1>=
M*3I3=.9^.O.QF=EQ49AC5)C"T@I+*PI4+,[ U*6PM*(S16<*2QN@M_(1Q9&V M/JN^2PW=(G+P]_@Y3N:QW^]V#P#?W6#_Y"=^^3^(/XY3]U1'N
M/7+6)NRH$A)Y'RCB.#!D%0W()A4TI=)PM9$M,#*KL",,2242XLD39+QQ"%/X M, 0N<'";$82=]N4HP3?PL-R(OX]FIV^Z8,LX??O5C^>Y7O?KM@4R%<-'^_7] M^?
D//SZD;K>H!:4U9CL^${]_5=AK.?O]=Z]@6\&VWK#-&Y84YQH9*S'BBCID M-<&(>6N:R(#"H%(ZYCFZ;*IV="$D8!'FH>]5Z3;(QJH((9J.[Q\8FQ3M52FID86 M;"O8-
N@)+=BV,VS3AI+ @T#,>8VX!%@ST7DD(V6)2&,H|7UD>=XSMA%64TQJ MQG !MSVH0%\=OE$#"MX5O.L-[U(,G&GJD4]*=KJG2-
"YF(*3$;7$Z1@)53"85$I=9*N^*:+F4%2KESSR M=X04#3N+ ,_+79N644;\PIOV/K1C0&HFX\\A8#<[>)(R<)14(199+R6!O:Q^YY MAH>.<=:H#AVWL%J\)%
[619I^YXF\.SQHJS=M/08]C)O %>POV[F%WGXC@LD^7 MLZ0 >QE'FK$(V.L#XSQF=[\W[!6URC%)9J_UE KV%NPMV%NPMV?> M&R@/FE,4)&> O5(BS3%%5
D;+'4.$!5'1$%OV&4+76-I2K8NR_L+3$(!8X+ M\'\'CHF* 1.-O) !XA#H9*7*@0Y*>F4BQW(CB\OP1$]4F$M66W47DO6/6\X
M+E2X8& !WOZQ5S$6O)0<">E#+:@8-.JH0!@S[94F1DG61_!&;]@K:\%-+>F. M(VP+]A;L+=A;L'>7V$L=-=XSC$3P"0&%=F0\Q)0$LM\@MJY[-3E M!-X1"-
%]A#WTA)+9]\MK0G=\9+"@9"&.!1*?*R1*07""D7N85WL@0X:,$ " M!DB8M)9)9OJ(1N@-$IEFM28[3A%1(+% 8H'$9P])Q@GB-1?(*XL1-YXCQQ5P M/R*2%(8'+3>RZSPF2*
G2.2U,JHVK+@7!Y=\H@0&K <&+-Y7_5!" XJA*H:J MEW3E7@7,$H"NTIBS",=/4:"F(BI#=$]K4(#0&G7C=1O<9K'TGZZ&M%V/[_" M!RU,$MR"Z+KI8G>Q>7Y2\DK<.NE]
V5Q!1?L+-BYQ,ZHG'+8&L2H48CG@C: MG1%1RQU.08NPF0]|(3$$N\=.VH%.PMV%NQ\4NP,U.20?8.H5SX[B@5P2(&1 M8M%Q%X/@-&P3@K![{#0%.PMV%NPLV+G_-
;MV"N!3("D=1MQ2CHRR'EEK7&)1 M."K)-K$*N\=.>5+RB17L+-A9L'/?V.F$)BX BZ&Z: 3_CB:@F=2H$ %F#UI*'+),B06#()GO"^Q5 O%WB MPW81?
1S+FI.R5B@)UPK^%OPI8/R5T3DEHT789_P5(2!C?4#*12>B=4GJ+#M)F]N M(J_I":.U(]0@K\%?PO^%OP]7/QUCFD7N$%)DX]2[O&AH49:0"]TCW3CQ
M_)B\$+WBKZB%UC6AS_)$2ZF]42*Y0/(10S+!6D1-"-(Q4V)F/-*:,&288H[X MQ(+=B)YI3!**7B%9U93IVNB2AKA0XH*_!7\/&'|%4,ISQH'>,J#$A ,2,Z"W
MS#A+DN(V$MQ'QHM>\=D)S3H:FKD;QR2R*Q=S:8E+.K;.:("QR ME@_,"')2)Y08HQ96+T[+C&<2-\8A'@K/?W"*O8V#&1FWUQO;G5N$G M]\;.[WO;E:BYWFOXWW
LV0Y+3A9*WW6]-N.(!<(E(*6!>P?C9@S; 3DC'4*3*.?$-APC2TE MD7.6+5%0D+(@!$B#R@/%+C;"" TUR"3WK?,.&&U$,_4 !RCB),'AIG<*(73$L78/
MI"!_^^<7 ;?[>I](;FOSN_3%U5Z7,3YZ":W^?6XB/,13V[I\5'TN$AXZ7$! M[.UY&U^V\=Q.[2RNQJ&;U\6S7]SDL?L\.D=N-![--+EZNGG&+ M!V[Q6HI/A)$_O'KQI^]<1$[X75?
<\;V!M^@MG]%'*\P@6M"'6*AM'S&4*>FC M%8)N^PA\0LC#VM'_*NWP)8G*.36^V_L'G;Y?=6;' MX_6-V#QF6_3+0F]<,PZW#M]/S;2:G<;JP^AK]2M\>MI6;X%EA.K?YY-8,5Q7
M%%/:>'FZSW'R(8SI*SA2=N9_,=(7.BL(^)O!0\WOJTW5#'T?5]QG48YU=W?,(T,&6% M38 .A"K$4R[GHY5*8D!!F",Z:';]A"G1EG&~
'9(N&L0=364V!M$GL7,YOIY&5,2"EN;>:,";C1HXFQI(-B2F4TSLASAQ&AC#X8>!V M$TWT82,9Z9[!C8I:"U834IA; ;=A3V@!M]TEH&,T,N1(6,M(!P
M%1$L!DO,YK+4.:^30+DP"}8P.4L*A1S^B/*>#3AR9F;A"6IKJ7>-<5+/ FX% MW JX#17<&#%>Q6009<8BKAE%+]:(8,&IHB!:N@QL5R1JL)%R>\CU*(^VL M0=
(9@GT*'&OZU."F:JQA:09W-S2QE D MB394&R%%W*B1(061GA&++,^5X0 &D=:,(.4LH])A'NE3@QMCM3&LYK0L2Q=]
MVU,UU$'OQ&ZA/&^:=E8UJ9J67>E2|;N7*2[5Q_=AW11)FB:*6,QEH#B0>*V= M1P(':POV#@=[ MA15$Y[">YX+C 2!"%,2X2 4Q3)QX(;)0>)>>)%P#8&%S;B6!\3#=$G\V52
MU%*S KX%? OX%O ]7/!U,EJF6$2488$X90DY*RGR7HH8-!?$;(2B/29:HS_P MI;42IL:\@&\!WP*<'!7P/&'RU,09K >!K*0"IS,=3N1+(,V^#X2H8Q_N()ND- M?"FO"?Q?
[3I.Y"C!=U\I#M8+873*]TBD7XY.5UBB>\[Z@_&:6@TT".6OTZ9M MJ_-I Q^7 )1B$)^'0=RQR8H\2.ZH0!$;A;CC$FGJP6210&4@CNJ8^@@1Z93W
MMTYWMPILK*G4M>8I/$R3'M5 KL+:)!9(W#BDFA@HC[PA&W%)@:CX$*9)00 M3"'!@XA]1&[T!HDY9DZ19QQ55R"Q0&*!Q-VS1!JD5\PC07W>GHL)F80U(QY
M(@*V2FRPQ,?$4_0$B:K&0M9"/$NO1H'$ HD%$G?OZQ4^L 043_D4$2,BEIA4B"Q0&*!Q *)NSB(X*S023)D!2 ;M9T*AG%<"R9@LE=9BM9DY$$1 3U!HJFUU
")S_(4PK!32SPJ"@#&Z A# !;O MJWXH00#%2A4KU0MQ)QA'*Y%@#IBX)0*9:+/GUG$/#%Z[7.+\\4$ H+3K%NJW M.,UC:3]=C5T[GT_A@Q8F"6Y!=-
UNL;OBV,S)L 3UWB^"K6^@O*],]-7S&U6B M8&?!SD%@IR;2""R0R$2=.T7!SH=$1=3L+ M=NX=.ZT@P5C*$9,<<# R#=CI'(.$T]l\HL1%H))*Q@[]BI3LJQM8*=!3L+
M=NX;.QV)6 BC$25Y]RP'%&AB*#+!*8VI2D%N57-BY[C)Z(DNV%FPLV!GP0T2D#]-$;G@,5G$):"(R"QR(FIB/A&[SS(8$*^UBS%]Y9L+-@9\'.O6.G ML,(8[%'DEL#Z.W)8?
RO3I9H)T06JR4;+#-N%\NJ;"U5*K8N]*;K6"OP5_#Q=_M;73:,:%1(#$"_OJ(#!<>!4-%L,HE1GT?21EZQ5!;.V)JQ8N?N^!OP=^"OP>, MO\1KR@*UR >7D[I3@4S0#K%
(B21.6\UZJ:C1* X27 O%:LY$ >!| 7!QEA=, M+IB\%TS6QB5GL4,N!06<.&.R=![IZ82*PA";MR2W3T'1+R:3FBM58U5(<2'% M!8 + !\P '/N= :C*C-F2(Y3\C$2) 0+(B
N;9F@Q0_)N%%STX)C$DM:'$* M%_PM^%OP]X#Q-]GLDZ! 805AB#,OD-52HZ0T<1@[3/F&4_@QV37Z)<_,"+"N M)2Y.B3W5W-
A7MHT;T/[0$V[\X9>F;?]8C2:^.8M5FC9GJQ"69E)"5_I547I" MLXZ&9N[&\0GMY/U4]%]W:C!O'HMB,K&D3N,9@L#_N<7Z,ZD?4;S6O.]&L]KTGBXYK.L7PHR'S$R M[WH/-
8B.5$H@OHCCIE&.3<2,D$9D7'0E&WD-]TJ!N7>V/G\!4?2-I:J-W&N6 MC^% 9LET6I"R(.51<5C#@H.(I8L\-&D&7+<> 3X+*PV6##92S6277%85@LB M:ZWMF%H_,(!P?
BY@K3Q1@6J*-,EGI47TR"2ED"(IJJ02 2SL-4BE M9[ 6M6&Q@6LB\.A(-!YKUBQ/1)6TMHI$$P$&9D''2 X<%<)3*<+59G'FK M^))^' ZT9I371.VU(NEP(+,X' I2%J0\)@XKI3!:!
((B4Q3QJ!PRV%B@M !T M1&/+U%8Y3W;O<)#8U&;_$2?# >0=Q9P\,-#D1CF\.?KD(5#?F]K>&^O7G_]Z M.K+C'M# &?489"5_^^<7H/[/K_>EQ\??XR+AI,BX:7'QJWC(N&EQ\?=
MXR+AI,BX<^FQ^L^*OC=NG$<4@^_O?N[K[MWUT=??\:O?CP/T,LP^ESY ML6W;/[\XMY\BFC0AKFY^L?AZ-0SC^!6%T31VOL^7H![SL\FK,&K/Q_;B9?[V MU;D-
833YM'9J;K1HU_* &8$__WO>SD;I8O6.[D84)^&5:[!FGL+!+R|=H5_O M*6J$WC4XM_%-[?^HSWNCYX;RJZO(SVY<_U25K[_5)3R\]J=V\+5RE-D%?
M7MKQ%WO1OGKQIROSMYJ<3G!OFIEM)N! ->&&L5[Z^-_S^)!TY%>77 ![^@E$ M?B(8^^%ZRPY_5)Y59]<1[OI/O]SK6LK)ZD@U!<9*0Q'&T2%,;$".2X.8)HH$ M(51(&^5,'Q-
;^P:>D#>A_CZ:G;X!0&V@$;_;-LY>3\(O(^M&X]'LXF.V8Q_A M17\9-_X?+ZK8>GN>9W4ZCR\&,+:=!+C@O&E'L\K9L9WX_.&XF7RJOL#(=P_( M>XBC!!QI,JORMN!G&/G*H3-
)%QW>5N83_/?BUN^5F?0O-/[&2G"6T%|@^:_M_S2:P8KBN**>]>#K^PE\|6=9]39U?LQI=M/+=3.XNK<>BB#1;/?G'3 M+NWG43M:H,G+U3-
NV75=O%;H$\WU#YE[W'X1/<%W74+N^EZ>&*.V?,C3M... M) SZX4D8CF9O_-C7]_OP1MS0KAT&C&RW>/]R$'G7C,.M8[,RBH^?_2&,R #$ M?>]1C4_CC1O";!?YWZ'\WV$ _.U3?
MP%|,,*V0:RN[B.%/UY;)CU>&N^36.O(M)/9A /:@W'=' 7%YN5L$JE" HD%;:! K&K1S$K&C@IPP5 /E![<-[E\BO&BR MYM_'(!V->IJX,Y4?7 .LF"V8>#WA#-(C6,I5\("CE0D%<
M$HD,EQ(E03Q5G' ?-LXQ!^JKWS"&KU,&@ MK(WDBA"-%/< ]%PZI*DRB,/G%E8D*82-VC^];COL!H1S.G5<0'A?BY<2L[X< MU|>34 +6=Z9D#ZDD,@ E*Z5$^G,>!1.-
HQA%3<#DJ!20P52@X*R))$>_VXVU M@I')6J^,;U/DXW@H8D'+=I;/ M%"VQD=8Y[Y##A-!%T#J&3-(4L>BMTDZ@Z^CI76),:XHL/@@$1^*HD@#JD=-0EF=>S[5^1U:/H7RG=
M5Z2D:/RSF\MC[U^1U:/H7\FC6P2FY!&]=XJPDD>T)-$K\E_D?Y€>R"%'3_4I MA2M7_*JLR+W"G@\]R*7DS=T;I)6\N<7D%PT]>7,/FS0\QC$DC?W&([PEKR3
M?:8%"YHZPC5R^0 NQ\(@C85',6HFX1U2+).Z1E9"@H MS$+B05B[[R35-6==(IX%'?B^X8M+4DMS?*E42EZPP9/B MRU-E)5GN4=B7DN%F>[-"D)"42H^<L,"'*8T[$;H$:1VJQ\=
(:2\7& 7P=G:=. M(FR!3G,C$W+:.^2HC;X!%^S>Y_]7)J4GDY\4B5J+4M1B8)>94J? 7IY30+! M3,%R/H]+\QJX;,0&):HHU48ZHC?02PGOA /T4M3GD^LZ(D-%1$"@ S-$FA3N M?
W*]3_3B-6&D%]:D^]ZS"[APXUQ28K%-7$TODS"4/+G%W#Q7<[.?Q"LN:!F( M2HA0+A'73B$@U@&)"#\-%C'2S4H5#R#?^T\'26HE9 U-.3H;5A);%%PLV+@_
M;$R:BA"X191&!1>,>=4&CFFMQ8XS4AT>,A87^:!!H M?DF/6S(S[BCM2LG,^/A:]3YP+RU'2F4G5V(.V9 X8DI$&8,T+&UL^O;JG=]-
M9D:J<2UV73IUH&'K91U18+C \&'!L!"$*BH4BLSFC.-)((=I0EHP&Z657+"- M!+F];C/L*D&NH;CFNZYK=)Q 7
+42Y+%GPLN#E@]+D!DN"20SYD#TL/#)DI$TH4")3,B0":?,^,EX$#F!)) MD,M0R27\@'L(PBK2I+G7F.+]GPK"-:8E36Y),_B4\'NT_2NIW$K_#J5_15:/
MHG_KU@E^MV!D_VUEWM_-@3Z,//P=1_7>KF^'T_77:0ZY7:43JW(2GKH[LO:F.8/&7%2G-E3V_'S: M? 4.:(OCB^I?;W*'/Z I_0?HNV1%3!@1DP+BQCADF-4H;&
<$3T0;ME'PFC/B M@^ *|>&R'P.[9)VD"&OJC%><:Q6NT^M+!_8M+/+$Q_?.YA'F]N5 MG3^":?+=HT7[%Y L'M-5CW-L]K+57/9YQ;Z#)R]2O,QR$?*?X1NO'/SV]SG
MRJ]2A2V_#3"6X^;\#%YR4E5;2M2E8"PA:W6:61K'X&5(8P)+**,E,I["*HS2 M9"(C6NB-Z"[&D@T)5FG,,X,XVZ;7\]7 &M?W,)E2C!FIE]15^+- $&N5/U\W4_VIOE\5IK-
IN'D;PC@98 M7#6#-E9V$]X]ZQ*C0-SCZ#-TP\5)3#F2#01ZW2@NW]6>5+]-FS#WLV^M_5XS M9A?GF4"";GUKD)U5MCIO1KG/DZYE=07C'!H8N(6]G9^#I6M/1PNPO&,B!T)>
M=B4USYBI_7ZS.GP9S4XK$ 3TMY,/)Y4;C<<9F&T(T]BV,>HTX9)I&@2R0*1L M$,H8;&_PDF;G\K13S-|'[3\ RO,'IE,D5!C,^7P:874+&@MW{IK.Y.@=3$ZR M
5&X'SJL&]HT,TJ(Y5HCH2E%/$[%'-=@PCD62E#"'-FH'1>L$B1:BP15<$\@ M,-T&9M]&GY01TFER4ZZ9G4^WNMTG_A33#91]S5K]SW_1E*A7VTS46F*2V>DT MQNH,
[CU=GKMLJ]@9XRM+PDZ MI+"05(P^"8Z000G6 M(*?;6.X2=0A6;F "+/;(8.902@[L!C$FB++'1LTHEYGT.KF, (1QCBJQ6$>G M+.;1)I:>9KIOCT1XJNG.*-&.OCX;(TX&1M8*,]V/#
[&=NW9F)[-1M]Z'!'S>: MI'$S^83&(^A 3H&NSA;KI+P0@NO |CH%7WR8 5_M7O&Z6^O8NHI??3R?=#\DB(HH"C3!92)@=#=&.(2S5BE130[W?2 8:A-8X!)M=$QQ8$=!A
MFPOL*@6F*SIEM-TX>?T.D&F9(J0;C*W"=0VM"34#@B&0$6^S'(!4_#7FE?55 M3+EQM^)_5-7_AG_]R2( M5[,PG"\[3S&L46,?LO'N_<>W%:%5AR?D5?
7A;W_Y\/8__O;VW^WO80X5;H>\Q4R=V79CX.P)3^.1]-X\K!OC >BW=;[Q>CEIMZI>]I-(&^@V&% MB80/SKI7@"D,H!,/FW;^S8).FFPYX;=IG#7W1TT_!JOZYQ?GT$\T:4)<[_]
[JW@715]V-5?[4$2K?Q M?CDUIY?!8]W,+*+#.OUX;<=?[$7[ZL6?KEN^U0QTU/*X=)FE ^4F%\.Z.Z[ MV+&'\;XC1,E?6T7G;@L+\%WPZOFA'[7^M+]+!O#>/T,B%)1P,!?
+YM]B=L_ M7K:^6^V]7O8@(^E/EZ $^^7%N;'NFM]C.Q\O"/[6#W:*^?_!]#=DP$U99TB M7)'/XV$)BTOSDU^.9O!2?^M@_&T\]V.FKF;97WTILI M-'$Q^6W=GX^K'OSXV
*%Z$H&;(H?!7]=-5/BYNZCV"1 $P)6M!TDWX,<|!^ MCPC^/+DD?YDQ0L_=O 6VUT(,+KY)]+?3N(A^R4QM%);4=319++;S7%YO8?[^ M%
0!/_<IK;T4LQF>/WKR20/_*9@_7^=.R0_]2+:Z=)#V/I\'W 9OQ\8PG]S3V2RWG^.T\^C^<47RW4$LWWLOM!U4+$0 M6VA,VRV)YQF98>79+O8$H>W_R&[9O \ MJ!+ 74*@H?
6PV/R^G8^BW7W3;XT M.P F0")DG6P+%W8GA;@$((@H+**GX4L&I.[#)LWR'_4R?B=_OFA/7F WU0P& M#P
W!KCQ]106F*/.HO\,_1C#$,;_C^\>/WSBS]6'Z=@&#.;YNCG7,ITW%PL M\IZFVI?-#-#V2@;I=S\;#&^?;PPH6"X 20S#K:CW*E)1F';69B1GX_A#UB]
M6VCX?)KA<@'5\S9.ZPHHR6GS>SEZA\6\O, (SN:C,ZZU=EB/9^1K;-\]RCH MIHO5+;3Q.=2CLQ#99IX!/>DN6"QDEZSBTW1!G&; "O*E'DA5C@_YUHWUJ>F& M.
*'&,WR+F^[]&"25MRI\[@MI-O(A$S/_F.')^O0L:6U,LWT_/L M'5T$5V:*'4_KK"9J$NI<0=-9]VR0K\R-.N.=S7K()AX>=SX=11#XBTNM.*D^ MY'&[JAD[G1K/EZ3P4H%6BKR0-
6"$\=-T2>)F34MS^%*ZPA+*@.$*:?;<>S??HT;AQ@_0KC,J;.&UA!-FO0FJGY MU+:SZ;PS6YW0KM_P^N>K.-2%;^9*/M/16=:TY4*D"M/1YQ4Z9XC-:\CT#4J^
MH=U"D0!]_AZ7OW=T_AL8-.MF=-HM2C*DG77:EMW$B\#8>;LT 6V=Y\W#>W\8H2=]NVRPC7*WT#T(B32U US>4KLZ;+]G"K2()EF>1\Y/A;?X?>6O8YVLO
M$3(C('#/8]$*Y!*M#-?BS=T6<8?5(QB\4U@8Y]#RE9&I_G";*5TMKK\-Y+*_ M[;JQZAS?5T-X8=%[MLA@V4S7R,$5@P$O\]< K"R*,_K-]&N:)*WDVR[W7)[ 0S$8C?
EXO]G[]N;VS:6?+*RC>YQZX:,03X MED],E:,X69]=)[FVL^?/+9 82HA[@ 4S2>,H0$/1]>.+?!B,T\]JS]:]R,X"]#)2*!(EW87L,SE^A]A*7Y'&IGUX8??T2,' M-
@AYB92:1CKW'9@J^%^"C *("KPG.(!?@OK]QQ7\ABR85)M@@(#>C0R\?&:> MO/4!:M5)4*B#B=$#];CWJ#$K\MVEPFM?:F45KS"7^ "BI %?VFOM(%5'B/H>
MD9^T8^TYI.#1YTF,]HG5BN>;9RIG-R&PT36=#%'H$I6+G 3-Z +%Z9@P MJG"N_K952=]+#K^#H?<9YFYI-O+S(9QUK#L,"8A[F_YHTNVED.?*Y@X"'#H
MNY;Y2E_!VY/)1.CH Q]OYFF$J43!0)'?,$( HHC!Z;DBJ5O\/5X8Q"]L'#) MVGWTMMJCU7S;\]=>SC3GV7@DO=C;9XE=8WL0LQ6TO.UEMD4U PEWC!O%HNV M%?YS$>F__5+
']QRH.%N4!DCY/GH+M21.7 ]HEU1!.OZ_?/GZU?%|/_0/5: MAJBR6O_,X$O7UW]_.'5 M&V,M(1:7HD_Q&#J2U&"?$QB_?G#BJZIC4[EB]:^\&?P+QE[6C>C\&8_GL*K MT,:\F
=X=6.1]86WLVKB^M/$G4LX<7+-2"F!H4SOHOAK:50UY3RBP]QF5]WJ M!G/-R:=[W#RA:AB- =(?BGB3ET==EGLVD8XB-WOLS0JG2?CXE@HA,N=O/$ MM"A+\9Z C QDV)3\
(S^A71;",%*:P#' $XVY\TC*I:14[IV^0AFX>Q&Y#[[ M_5P(8DEZ*C +;H5Q=M##08Z2E:MXT@ P5 /][N6" M/+F#!4#9>I_%<,@KM>FC[WF!M-ZC0Y^N5.>8>P50^O[C^W<
HV<2[W*@4[UF M5%8?8]R=BK_**7$59!O56 MBO=Z69CJR$NEQ+[[?&4-NT-01TT1&3_1-]GP?NM:AE+9>SI@MW"TFXB6U> K MNN>4Y%/,#Q4Z;(2Z,]:H)3<
A3@E2S0NWDI\-H+5]YH?/CJ0AB/L95/L?H6 M#%H$*65+"H3-]\UA?,^&C+-G5X<"BQ@,9UHH]5/\.MY0KHD\7S"OOZ)8&S*/ MU=[P5DNAS-
NKN181$5@&6?]*4O76K%7,I)9^5;EB+*']RB97)IO;;?6#Z*%8;1*<^S)M,LN_(]N_F[WUJO MG6V_Y,85YKI>#PE#]-[DTUX9@8C6J=; QC,)S_;?4&C3[/$'S1KM/ =<^]>#_M-
RMK1141U1++>D=.3TM#13-T\+&Y.SF.GUILX"/H Y_!5I ( XPK/XUJK*#LN M1.F0T6&2B3I5!!\F5X3NS_&SI>MK'/-C[P)C9^\+C%F-CWJM?+28>;)S)+3H MYB\Q.NP;90B!
<"9X61;H9!PDB68^'4,$7BN&U.KA4C@^.]8?:Z.4PC_OP$P'M2J9IF"7TAZX>*$QPT^SKAE)@ZLMIC49F\P M3H7F$-B*"(@-DPY€N)
[ZR[V*81TKKZ8W,CAM4S,!7OQ"YYAT$)88IZ!;FX M8#+OMKVE'/"]'-$8A63B!'"T++#6^N00/Y'])G7)$'Y0)3*.5H#MW2B&HTO+@ M!')-<3M|&)8JBNK8Y3H&EC**UPVJ=D?
QW_/D0".2[05RC!&*]Q'6?:5$[]B MD%P/5?Z$BF/=2NU^6O,^J0"A1%*F&?ZC7.ZUP,#/+DB^ 9(I7P#=/F34AJN1-5C6)%+(9*IO$9^.LTF_;A6XG,]S):O0NY"M%QBU+.6J
M;)0SFG-.IBOGU;'G63@SQI$)1U8ITB#H@;S&L/.;#":.T]T"PY54SJ4>L*S, MP6$^EY3^@B'9*#]E#0)5E^W(DR_$4XH%O8\T2S_70VXQ[P8>SC.E M ##,]7@[K;:F.-1V%_T/"[!
8CJ2\(B+(N_:[8\I=AOF5+9GJ+,B@6Z_<@, M0;T?./TN5)GS 5H2:1K[TTRE.**/K@AB7A]!F6 48NV20P2+[27Y4],H^JH'M-;_3A?
OT37\U$2!-.4L^KN@_GZ4JSVWJE9V.JU;GE>AY576.& T04TO\0GO* M$C:OA$/@.G8Q2E/AH\/1BTKJ:Y'79M4PBBFN,CD)K[# M%ZO"7,([DB|QKA@VXNJ$&9S2%
(QB[V*:^0$=>^A)O"7MK7PD+1Y;RF3'HXAB M1SPZWM32P<&)!VS^T^(MZ\=L%E/*DU:GS-*S MY=,3]E@%0 !2F4;I_5*6/O.P)P&ZWNAG:VZXM>.$-,AM=J-8T2U+UU*BN#2A
M!+G2/1'9C_2-Y^T6E^D;H:P2ZHJ#RTQC&Z_%D_2#E4ZZ2A6D,.U:I5]-:I MBMM6[G6DT_M#"%@JK=?O%;2\P?HAZ>$/AMVGV8+:=(_OD*]V[&QW@6X[@U/$
M#276)M./Z$H^^*?N(Z7#'_KMD0*@,:U>5ZNCZ/K.[ M:E0*K2^T!7NH:>&QT3!)^03Z-<)TJ"I&;4EFT$1JES7Z5< MYGIN8DJ'+-UIK(M0[J#SD(H:6ER-EO6S%,S=#I_5EA?ZPE?
W&]MOIU<71-] MVJ;X)BOG,UA8_D(GLI4>\;(\#FRUQ0A"G4H9*F'FB@=*57* 8; VSPU&_.'Y M"S#W%R!"XOGY38G)("2%@<(7BKJA+G8]*4IPJL ,4I_3DSJ:KYAR;A*'1>*3
M+_O0s*(:M\5Y!J0W7S*_K,2/TGU#4BI|J!?O1E>*&:6F>*WJ2$>>>U&=V MG2KZ7((HY9Z74-=/6.;=NDH!2%M.5?'!?=`36!U"Z3?KB>*D+K'>V5OM2\'Y
MH.L#HZ/7P3N/9@+Y,/PWZ;U5K[*[W4[W>_.#&>[X,I&7B5RZZ$W:Q"3;-/8 MK_#],('<78.GB$HDO32_UP_!4UZ^.O2Z?K?3'WZO/3D;OK<[H\>^?>R|:FI $O\#
<_OAJ^>IS,W)EK/._+5-4)L\PI4X==WT=UVK9RO^BS_0N= M[1_Q3$^L]WB8_WT:__/2RVZO%@MZ8C&R[9.H#WK\OV'-E&GL_M_TTD;IA<)*#0S5G0#B9HGT%U9C%[B9BQ#E
G\#H[']RP@KP2Q%?:+46(KXI&F"C/!)\T(D"Y%'AJ"_UL"^>P0AN:)0C]W MX+DG:E-=5GI^'_T.I-#0<^9T,FWG21OS)]-69]J8/YFV.M/&'G6M#U?]W ?T M>N>A E\.]
,+:;/F_/2JEH.C<)CRL-T:930\$]>+L:]/L=>>JW->/+>-X#"]_M%[FKV!V-SN\]W-.-MOPAR:.(P K9W+;%:- 3]M-^QSIO?'4LS3+,_GVQ,CP4 M8ZPU"_FSA1P$O-OO"GO4/>>-/[60\'T-
,GPZ&>[U MA&,[8MQ]\@*SSAM_\lO(:GP6L"Z-+AFHW&73%\.JJ!?>AP\&"75H-.ZPAFE&TS MRMH]X71MT>M5=X/6&*!EB&"(8(CXAST2CFV+0<]AB&!W#V,(8\@>@3H#,<:(
M6IO|/:QF,$0P1&R, Y\,>]+O,$0<.E:H154+U)>1:!9],P#M#'C'D6FK)VW, MG^VDK3%6+S,PTU9GVI@~SYHV+G)P3).!2QVT(0FGK4E78S']]D2/"QRPY-:'
M7);B8'CB.Z8RQGPL5P'($8(1@A%B@_;F M#(7CC!D?V.O" ,( LH^*X8SZHE^AXX8AA%4,1HCF(,3 Z8JQ8S,^<#D#++F? M*,LH>Q"4G8CQ<"RZPQ'C+","$(P0CQ*;XF;[=$X-
)=:%O#!'L[6$,:1.&C.5H M,A2#(;M[6,U@B&"(V-B9R(;_C;B:P0EBANJ-.R^. OHUCI+$6L81?,D0S!#, M$+RYH(SH86^I(8?],$(P0C!"/%PST,\F(S'I<>-/NX(80AA"]H"0D>@.AF(P
M8#./E0Q&"$:(;5?2HR[]B@\=^M.BLI;_+V7LIGYX;Z([,E!EU;C.R6U;ACR6W[5IZ]Y Y$;S 2DW%U]0?.8KN/VC*C MU?Z'#XNEZ\=8B!++[[%U'D7?G!P&C:;/%]ZUH>L';S!); W)98G?
W%HZZ7=&M M_BKR=O-DMN8K3Q[R>6SEB6V#N2RQ)9R[$.M? U?'3CKY*'GS':(9%! \S MF#9:NMH+ILY@(.P*:],W>;M9#$5_-&-&$ M8(1@A&"$V'!':O?H&?
H2I6Y@10_]\C%N,VXS;F])_M2AR,QY7&MC0&MQDA&"$8(?XQ%HYMB_ZDNA@:1@A&"$:(YB"$W16#44_T>PP1 M#!$,$0P1&R "X&$T%L,N0\1I(X=:[1_Z+^S9.8^CA?
$112'[AABT&;0WK]EK-M3'SJBW&%Z1,U!>W51=]V'F\8*Q@K&"LV8P4H>*#D#08CQ@K&"L8*QHI'L6)@ M#\6X^>%$C!6,%8P5+\2*87R-CPUFTD-9K
M'2_T1EBA3+F9YV/I9-K.DS;F3Z;MSOQ?S)M=:;-^?.L:>,]$\>RW#2@M2R3 M5!L'[*+9U|QNL@/FI-TKMCT60\IZ/VR3-YOEMC%;>ZYV^V+T9C+6K+/HS@9] \DHVFC!:BN*
MOK8GPN[VSGFS.:*+!;C% NSTQ*1WUNY"%F 6X!8+* O^OVS]ANR +, MUF MAV)XW@[$HP8Z<_C#?GSV?K$,HGLIK5CB)WX46K-8>GYJO7[_Z>J-!?]W*)66 MPS!

[3I+','+OK7G/'(AC>1\>2]P^2:ULE@C8OA@>%A#WCH(3PT MOCP?PP/# \/#/MH#QF8VOB(?PP/# \/#7IGB8FA7%W?2&'C@[@W'<@KI[IXE MUQ [A!BS&;,?P6S"%KT^FWR,#XP/C ^;[O'Z=E=,'%;K&"$8(1@A-CB%>@/1 M[7)S<,8'Q@?&AXT:Q' LG*'#"''T:*%ZP\Y+VW1.Y3R*I8D!2MUODEMU-CN\ MKJW1E*\=8?>P)59U;M;)Y9W3LEF&6R;#W:XCACTN;L0R7"MR689WEN&>,V M&(_.JV!99AEN,4R#+ITWQ;#?EO/X8.'HI0;&%[ .G_$T:V?8*&3>12SWX'] MO^S_W27ER!9=AR-,&!\8'Q@?-N0<389B/*Q.&6-\8'Q@?&@./O2[CG F0\8' MQ@?&!\:'!VLV'(Q%,UA=O>K&X,-1:|&T.NWH-YE:092P%Z@UA=O>K&X,-1:|&T.NWH-YE:092P%Z@UA=O>K&X,-1:|&T.NWH-YE:092P%Z@

?"8_;&7ZIX":'R>917%D_,)26M(.I\YE9\9+N:D0SW.8UF M7_%B%:^?4%ZU?M)>Z/P,0/=;!(KNV"A?6'V'U"(=2E P[29NS5.,DUFF[L!C M>>W&*CHZ0]_@YA7/M>$\Q*NR6-MC^BP:(A=7L;Z(UZ67S.W\S-3KPE ,/*F2 ME^Q.Q9.NYB Z2ZG]$*J:,+$1LZ?E5,6JXATAFKX4AD%>"6W5XVVXN6,K,P&\ M8>8O*4Y2F7ET1;4 QO^_170@O06F=Y3[":6<-RJ.0!N>108!S#:*:?'"%JNUE M8E.- ;^OQ|!^-G$#Q7#*(;),Q<0$*IB8!G<)%C1,E,SU35,WX5+++9>#C#/2; M\89PH3,N8#0=RAQ1"EMYH)SWT8Q$JK7KICS#E=51+TJHL,]?F:=N/UB'/HX M4G1+8[9#ZJH<"942YP;W& 2L8;'LVR!S\YD45[M!HQ24#M09 N/5.LK MYST%7H5'1EZWF4&]O+03[&FHW6,2ZT?SI@NYGW(HRWI?RDFC&&G'M-/ U[%TMJ9!3IMP6ABG6IS>]++[&1"M'R)%Y&DX1@W3P4]4>PNF/A>6X":$J'LDFA? SG MB2FM#P 8UDA8Z!1QNF_YO/)O20_%\/B]-^5./>7?$VNS)K0,Y^*5?P]7T5! MK[#?FG2G=V&843@@(@5*RB\ 5I;=O?C/!YE%F]*_ZJ@XM,W]TO0+@-]#4)9O M%=\YHW+:X2_O/O]D^2"T"B &N^^_PG?7/1'5FO/NOH%\76*'"OOT1+?V8YX^Z;M2\OZ\""^G&3NY($SY:/QE2Z(Y\(WGLKM5?'S*R>B"1@LQ;&8P7)0I86GF2GD-MI(C(!TWR]'RR-?U%:?"U;!W,BO:G[VOGE&_4TSU)H%\Q&*3[W,LT;B0 MKIHYIF12E5+RS$0)Y@2J.H-T#?QP35;3RQ$IC)VKM!S70H=+(#>LK D+U&6N M2H]>NBQ7R8IY!?&D8WY%DR['BJ6KO /_4/=7>'^!2S<'ZF%$ MQ%F,'@<)#$E#P7B.G+M@6+](KX,.*0H0HN!G<\;J=_97K@P=Y"9@%MS0?6$ MQEO#[_>C@C+'3)TT9FK ,5.UJN;5A/N?#^4\&,I<:9P[YCPYL2;T'L_4!BU2 MZ4@4^+'.E6O=9Y(DFOET3I-"EI?9M,A;?!L%MJ0( */%J?Q\++$$!RTUY4.!8P]KQ0$OC)9.55HEUE\#D$,O\HT,-*06]@^6 M>O;33+DI,5Q,?IM)G0:I7.*#G5RS$H-_S)X_:Q>8GW(G[R*P/;5_/9:VZ"_M_/SA2MN;,PB4/DN )(68'!3U;_T1@Z6J//:,QOC\X8\|*"J;]#C@/#>6/Y4 M-\0;E&<&K84(=H#?T$N1?2TJ)G &V$&HB]8HUGS#7+$K'1TKCY2-QG*2WSEB M-*!V"'1-U+8K7.U]0MYCM9YZ18MU5+/0/8:*<55]_7+0*'Z.,HUR0%[^!ES" MQ"9WGI2V97?A6[54*H_+W*M@!"$R!OZ1D+NCE"6UFABELZ4,#RB7D,X7%KI> M@UKR@E"?'!"I8?^MW2V6&HOB42!B'GO9*,)N<1FP8A9=LQ0CJBW&DU$EIA=G M>W'VFUI9YI5B/!R{2;]OO?!S\W>VF$Q&8C 9O|&*!4R"5A7W*,FO4AYL4OT@ MA'"S0-$Z!D#TZ;@>'YPG"E,#CTM+L@=UQ17T%-9B\=8.L5,YM4\6V#9=$ MQ.S$B6N@;(8UE3&I/ZEN3Q)2NC^6\.%;CI/+3!TO0[==9#5*BEN@;+(CY!LM&$$I.I0X3M*F4P[G*SGJIEV)TNH*\\6::Z3L%=&^$"RAIM."2F6/LQ3+?6R8 MC7%_Y"H;'F9S,S43TGI?*B>#I?\P6:4H?9+DM6Y,G)^:'7;!+>MV>ETHV'HE MOP.GA=J@J2KH8X6"Z5^Z[%>YL$A>GI6H@#I?1ZV5LB085 LZ-H4EZIA:4H^+ MX7."0E;5DNKKHV%NQ1$>+E5D%)L9#Z!4K2C=4TEA.C@5ZJ_2I>+.".U2)&IM"X@I9;_U'2V80ZHSVL,+KU)@UTID"NNV)Z?W2$[8SY^M7Q?3_S X104*35UU M$;(##OE%U)3C6HIBEL#U^AY$0'!^1^W8U/;G5;NP96JQ*A3:AJM_91;$N8]_-1/L6LJ9CRZ%+UE8-SD9"XBD$6J74FY'5J++W6U16!K:TKR[ M&&T2^I!*<9R&O%+\Y8-S GYFV&X;3J'K.UHYN SJT_M"ZB9;KL^T&?W6P(\X M547LZ?X%&R#9Y&6:IFNH#%5S4HPN):N"O**9YBM,YMEBTQML&Z!C)WCY8TN M#:OQ^U' 5@UV'_YJCZ2,!L!TS3"Y8E/E9\".6]6BIHB,_! F:9QQQIY<++(,( M=5FS1N0>=#7@PDDUI:+(10-I4XU?9U:C6;I;Y%=!UQJQSZ%-MILI-;$KP5M%?\'/4^_L>ABIZUHWTKM6&>,THYE+?0++ M6F$4&PA5MXHJ*1QU_2?2GR2>NJZI;*O^0.K&;]'E1>TO0=1U2\2TZ+\HYC??6 MZWPT-:4WJ@HTS0Y6&X^Y LN+XX"N<4.\G%7G=AZ55:HZ!DH[F"M3N@]=!]N+ M\KE?SORA*/KUT90?0/P8*>ET@8&7I.J\>+"S^8Y2$0'CZRNI!+#V_C=]E!I9 M\=A.]+D[!?ZH.Q32C=>/0&A6O7[^]^Z.$U1]U5.KS M%^3XJ$PC>*C%D%1=4J0!E54.;-YB&PCZR^P8TQ-3>_ #G 7",/_ZZI0;&JPN[+> N'J1@;+>:9J8U$6 ML+Y?32,3&:RMFKP0I9U#7EKEY.>G%/$C7E5?=RJ'+EZTLC5(4>NUBIR]2QO M4N&61272S.3/9]O=H)$L8:Y*.*U.6I25\1Y)3P8V-2!0%P6$ ZLBF^413\MT)5\YO"\A9>VJYU,R..;5Q4J,N.$2EZ_4)F;5.D)]+_R+%3ZGiY162?'))))( M523T-GEG3X^Q;\"Q5"K]VH!D>*B[KRX>H2HO<-4UZXWT1'>FH6G:L MG\ 0U/H"&'U48\&]=?V ;*@\H !FEMY$GBI4+,.Q%!1JAY:QED\E<2L'&E"4J M5)T[&92>@J$^VHWG6K.UNE=X14-6XL.B5F2&K6@\RLRBB=,/264NEDZO:1XL MA7G;I3=0YR7X1XR!8G'Y3.H[C#+81#4H%#;43WM?:RFG+>S4 [\\NW3P]YO M:FUTLE;AK(-QD2BJ^XD=:Y(2/9G)&*.EPERQ$.^&HD"G1AD22^6_R -=MLL!- M;KCJXQ3G 2(Z1Q]:D#XU:^I>X?GSN43+=+VR6^L3O-<$V? :M4^-TMP#X%.= M R5)Q(>^]<>.322(H4C>Z#HA9VE=77R55=9[5A/K//$,S6?F'N0XDIN$Q&QW MOM#!>K&[TF&R(BX"\"A+,$\:EGFA75'KZ{(/P-$,=4\-:I.@:@.B$QN6)M9> M+3!7 MW&Y5;UWLI96)_S:)SHOK>>/RMRZ?/G5@P471^+UM/L)EZ"EYXA/YOV M0=$=+GU*@JH@M?#EF?3JC?KB>*D+MTLC=YJ=1[G@MH]3!T?OP#C+,K S$+7W%OU*KO;[72_ M-S^8X9W0,I&7YA[&K$%,1@.-_0K?#Q/(+9); &'E\[PTO]OCKTNGZ_MT\>S!Q[IK=FS,V?2'_,+#O/CO/Z3Q.LMH(Q2+,$W=V=?& M&!QZI(?:'/ZO[=WP)+*T+U4YBV^L/F8>\AM<)Q3P0TMKDJ$MYBVXV-CPC/, MU=1K!6FP\,C-CZ^&KQXG,_=3&*?2,K7HLMM*&61]P85[F,"H[TA\)"Z7C M\W>\Q4/GOT_B'?YCLBOVXYI'E5%+8[=5B04\L1K9]$K5!C,_^W M*_CQ-/;_)A(W3"X24)OF+&@'$[3/_C<6LQ>)V1%._(>K58=CLI;@=3[$Y>#D MO!BBQ%+ 4M%X*^"Q@*6 IX+/@F=8673D\-+=F M0/)\ML7Y*[N]S8Z MOZMP3S<*\B')ILNV"OG\M2-Z_;X8] ?-W_@W+,R-VU,6YC5AGQO$?S)L_L8? M09@;<[/3F$UG:2]++>T\,QWUA#T?-WW@^NINWIRS,JT?WF&HWCIN_\1N%^?FNMBD=OAA^Z*LK!GS3BGI!1#JBD<#ONCWS]J>.;7CUGBS66Z;M)5G+[?]L1@_'7+->\T.BE;M]=G+M0/G\6C$-P9\ M'M>:7);;G?7HX4CT!BT]D#E6XE@.BL]/5!ME5&VTH+4550>#D; G?%W#[-B+. MAS1+\ DDV!Z{[N"L$[*.6@V3 RCV]%HLEJX?+^ ?6(#B.H]\.S\(&%7/2,X8 M57?=ZPO>9I;8&I#+$KMS!(4845GP+F\W.REXKYLDVGP0\V%DW$^U9;:HR>CI-/5GC\^.,8NN4UTM MH$>63'E@N[U&LPSLW^-AM<)Q3P0TMKDJ$MYBVXV-CPC/, MU=1K!6FP\,C-CZ^&KQXG,_=3&*?2,K7HLMM*&61]P85[F,"H[TA\)"Z7C M\W>\Q4/GOT_B'?YCLBOVXYI'E5%+8[=5B04\L1K9]$K5!C,_^W M*_CQ-/;_)A(W3"X24)OF+&@'$[3/_C<6LQ>)V1%._(>K58=CLI;@=3[$Y>#D MO!BBQ%+ 4M%X*^"Q@*6 IX+/@F=8673D\-+=F M0/)\ML7Y*[N]S8Z MOZMP3S<*\B')ILNV"OG\M2-Z_;X8] ?-W_@W+,R-VU,6YC5AGQO$?S)L_L8? M09@;<[/3F$UG:2]++>T\,QWUA#T?-WW@^NINWIRS,JT?WF&HWCIN_\1N%^?FN MBD=OAA^Z*LK!GS3BGI!1#JBD<#ONCWS]J>.;7CUGBS66Z;M)5G+[?]L1@_'7+->\T.BE;M]=G+M0/G\6C$-P9\ M'M>:7);;G?7HX4CT!BT]D#E6XE@.BL]/5!ME5&VTH+4550>#D; G?%W#[-B+. MAS1+\ DDV!Z{[N"L$[*.6@V3 RCV]%HLEJX?+^ ?6(#B.H]\.S\(&%7/2,X8 M57?=ZPO>9I;8&I#+$KMS!(4845GP+F\W.REXKYLDVGP0\V%DW$^U9;:HR>CI-/5GC\^ ,#ND "A-QF*\;"Z,C>,#^QN80!I$8#TNPY8@$,&$%8P M&\\@'QZLV7P%KUA=9FOC<&'@X>XU!MT7M+"U?LK2U+I6>]_^O#EYW<,OM7(-MDM-Q4)B*)L&\I3PNYLW]KN#X?#FA3A{)"97_4#T1]7UGUYTW4X)Q[6Y9V?HMJ.&^,W0\MXJ;/1J%B&]+&ZO)_^XW-IE586HYQ\T>\,>KWO'\G ,/[Z M5+P*EOPV"S(/?I?>2,M?P,NH]N4,!,3U0PMFL$B$Y88>/A#+>11+8=VXB15& MJ365,K1 C&99X.*\-W!EOGN>%,6G=^>F/!^NI='QWK7Q*>#7QY*$B-U5O MI8R1TKL2&<@9#8,OM=PD\9.TP4&7F&#B^>&UY5H+F '@V6(9R%1:Q!Y)"O/# M;V&P*(O5A\$]?A++) M@$"(@EJ&G_G2#(+I+*%T%AW)C=^H'?GJOYHQC+*74 MWX7W%K+#-_HA_ 5K%]\325F"Y/B)M9!NDL&TW"""=](8N)RP$O#^9:0FARMA MS?T0UL9W_,;6/C(@MURKR6]=PK+$LI$SSBRY*T;9+"X>E(Q3'E!]ZOF+>FA M9>O'|*T?:0+O|^]HD2 M 9-T+&N-JT%@$IR :SY>I1%^Z.*"63@G<%L\/ M,OPW/9K1J2&X3J5@,B1#I27@<:#HZ4F|)X ,H%3W$)V'D@T\6MR$V6!IT$2 M>#1,?, D!9%^$@7$^RA?+@Z69-,D]5/@,H*D8D@_)'FGAQ4(/H:R(.. 2-MG M!D#EWA=S6BPS#=J(%#FI!0,@(0TF32GD1Q6=0U(*)!?!8/D:&XCZ!MR(\$#1$ M^C(A1$2YAP,$I-V(.OX-H@?@E6."AJ_P1>O2^@\CA;FYP3J.50HZ"YO14&B M^AA!)%\2V:Q/T41GD:W4FCDOI4 6"%2WAM87Z"!WDCX"O3!"'ISYCB!)Q;4 M3C/U& &1A6B2A5F2N8' X6/Y[XR0+5[%L'7H\/Q;:O8 XOWX:@F@\O\=NW2]=#>"K%8OJ*MTT8(_P3ME\N?WY%WT \OX(!\.XV^H;3 [R]S!_RW'1T@MK._0E3<>AQ?OGNK>7BPVOK_ MX];WQ;/3Z_I.I\; M?*_!<,,#=FS|S M+]J3EKN?A$ZG9Z5IH\]+P+0%GA;5^X7, K0 OIR$TMI?83;/Q+K M/:@'WM^G\0__^&<62JO7%?MQS2[I6'584+|FK/J.AP5MFZ!]K^QF+U(S&IT MXC=H55NC QU_=P^:'ZSI.=21EY6@D(++#6/2K<;_H^C%--]TT5//E^'R.-].Q31%\[HM?OBT&_N]IC MM=UXSAMOWIZR,*\)\V0B^A66&*WMQG/?)Y;VEDM[3PS'?6$/]^M84-N-YZ.[ M>7O*PKQZ=(^I>?6X^1M?46\HIF*]9TG@4L88IE3X8>J&U_XTX.909R5LW'AO MU[WF5IDLL74@ER5VY\IU U"'SEH5.K78LO.B@7M]]G+-)S&?Q'4@ER5VU[WN MV6)HG_5]0@W#@M27H??@PTJAF>LH\N\(& H;:1XM15*62EAB;T#N2RQN^ZU M(T9T*=/E[69/!.]UDT2;#V_^.C.M +DLL'85.R,X,&_(-!GN_6 ;1O<0":?@) ME;*K+>>GUNOWGZXX!*W9?V$G(]E/I;K0'Y++!_+!TOAX+")_5CM\Y8V/Z:C!R/LOA+W=#&=)F/P MLTH)G2=*#P8C84^[*RW?I:)0DUF&\8'QH4GX, 85KLHL7,8'=KHP@+0(0";# M@9CT&$!8P6!\8'S8D-HJ>B-'.'9U57L:@Q '#W6I-^R\I%QIN8^?;JBLFKCU#X7+:^MV2F2NS=4[ M0T<-]YVAX[G0,>Z)B5/=K1_C!GN/&%@86+ HY,@>"\>9,+:P3L+0P="Q^S6W M&(R?[*QU_JAQ\MHN&S?E91W2S\`'9"TEK.6-&\O+2AM!GPL4'Z95U^/ 4Y4* MO!%X3]$#5]*PB]>L!483BQN+6XW6C,7MI5?7C5F]\M6JQ>HZ<2S(+$+O5;! M1RT(XE249N.<8YK-3V[BS]CCR!Y'!CCN<%G1[73YGH+O*1@U>AQK5%71C MU&B-,<6PPK#R**S8/8855D88-1@U=F:>=N@B)X^98(_35@I\V0^R5'H,V S8 M#-CL-&NQS8EAI!ZRPSXF5$48-1@WV.=6M%DR+\G3^1:LD M/IP E0K,F8-'!=+1Y!4X<]J8TYG3.0* T]^J\]^),XD8;1FM&9/4ITXAX&"@:*!0,&> M)/8D,9(PDK GJ7ZW :P9.SM*93/PHQP0B4<>"'PM^EB7PIQI:T5+B)L+/W5GJW_JI+Q-A!3++IGRW] MU TL^6TI0\|/,ZQH@*^$H>]7Z;WEAIXE_YWYRP5,65BP$K,,;9)[,?P^+ M "(=S=,[%Z;LR5L91/0#+PD52.F-]+R%\M XN?$4U8TIT^OH@6L_/W__3]C MQQZ]3:SWG_ZPDOLDE8N.]2]I367@PXC6?&6Q#+$)3.96)FD4)]:=G][ A/$U ML%VNO!YH2)82J986O)!^[=ZZ?H#"1]-2O\8Y)42K.P-B$Q_G!Q_,4QE,"_>K M6GNU5N5?Q+@'T,1"?1E:2+?&U\)IK")^?9@GL#BRR7G\;$-X0P_7,.["NG6# M#$B*)7W.LYC%ZPLP TJGD@8A:D!2 $IH(6!A\0?%QL,?M0"RPXDRJ.?@P;]CO^TXEPF<[YR]!*% E^0/)@M7R8;^-).*Z)3=1%GCP5(I+ M#T,EP(*Q$C,_B0+-US&*I L<,4U2$*I4L5HQ!_2;M##N=#"$.X,\-C72)>MQIETK"\W,+5'}K9P[XL9+988HI2#H6@E{@*_#T-}4T\6\" W#NXMF%8 C^DA M$H45"!OPJYB&<4. B3:S!P@CPN(L1>'&C_T0!I?^!O0#X5]!3+VP^"TN^YJD MNMY?F4$,0*Q9[$\1M:?1K13$5@6$E1@,F$2BT$<++$F8@+5E%SI=Y0@'(#?OH M=:JQG =(E!L$.4Y,8:DU0BF U[A&- N?4&:H@!H03 AS04>@369^8')A*7/Y5FM#>CV18W]:OU>X!8.R*D?P/%Q:7Z_P<^O7C<<<=$8VH,.K'[8\8']Y@3SW^^K<+3"LL@.WF?6& ME1E7M###%3? ^Y_.=$H1I%'C;E31M.GSVOUD?X=,;L ]"/&;^F872ZG7%41ISMGVPI#U!OXM@PM&\SWJK6^24*Y2X,>[5).WD&E.W?C?>0*U2#*CAM0#NGZ_09 MT [H1&89:8*,/%D6G&5DK^3 9Q;9JG= Z0M"!7^3Z0:GQ@9/!H?<[ALZ>7*&M.$;%|:,/F;6%XPS%J.^<\[YSU#R+<'M%V!'=_EA,>D.;%77>]QI61]@W+KR M8:XVQ 0P2%;3(K*[NZMFXE1)8M$3UNEYXNMK]L7W4EU\+J_ [ &1R_WJ6*D M8*38AA23B1A/#E7QH E(<=2ZZ'9%]:SL FR8^OENZUO @C3YK?P+SP:T-](+]=J+0W^)W[Y=NAZVNRXYGGPU'>,J@7|BQI,_OS?OH!]>R- #_>4;$HA9 M*KD]\VU'5GI)(MG+M->MB6]57L15EO_?]R:FUSWH9U1R@UEGEZZP9U[C^A< MDO(FF1T@IMRT_"]9Y?/D\F}!#T^BY7L_0@=Z7O^_3^YJ_9VZ8^IB7=ROQ'X'Y M&T1F%D1)5D$H97Kl0%F:_4ZUO\K39=R#_^?F;)9RQL%J;VLUX]3%E\-XVR MU/KHQE]E:GWRDZ_5I*6>9K=P= 7UY(HN+__/SBQM&'2A_UG&T4QZN%TUXO=^Q[K2$ZP1=Y/8_9&O5WMY^5^8F^Z'*?S/A(G)YMPQ/ MT3H5?*4RFE6!B00FKJHNR++#(=BZGU90L4Y4R MYG-_AA4#:/W-]T5&MOY>4)6#)98*B7UX&V5HNY@E3K0&#(]L,SA=AM)87KLQ MO33?F&+'.R\1SA?*XBD I*@HI![%5UU2J9;9UK7X+W_AF_H"H?5^/E>%4U0- MD_DID71W&K;N9_/1%(LT*&3$W7+#>P.DNI@.8L74U1"X=./4RI98$P=,>P1@ ML VSQ5*7J2&%"V$I\+_*P+^)(@\'G6<8#6C)6RQE(30L2:H30;5HPHB&B:F" MB8+K\-Y,ZLX/ @2PF33%3FY\>8N0X/D)BGAU77D!DF'"D[X(0X-J!SD?$FE M<#91NH1T8S!? HH-T-X*_,NS:U>@(#B0:7+O+2/C3]N9L%Z;THX!9@*H/3 MQY(KL@!SR(\H_&4TPWH@4SESLP3!$ZN!+.'@D'%,Q7@-?GT@IZL$PGY6)432 MQ^BCHDD7^3O7B!4X&J\G<+!SDD+]Y29-36.9 OX^=Y?D<%$WZ F ML+$6;S#=$10%MYGJ @:HN/-&I*4TUI0LN;44|0WU]S$X$(RW* M|-O)V!GPX$ZP(R=!C(RN96+Y@#K5P'9RRYI'(\;C/3"'B<[W)T3PGQE]C*CF,?9CDC_M3&%D$[C%U95\>,\#3?994^ +IH4Z!@,<5#14<)E%_RK!%X/:LNMO$_O[>PI'M,'SWH=:%UW QYS5DUTZG'L/%>WL,[+.T9,+@42&G$A[2%;\-(+^QK>0$NX]S#^SF!@N\<7UQ>?,O-BZE2B(>:A@U4,!FLZ9?#^ M-=_ !CPS.B1^N27T.BW&=I]JL7A.C>'=1M-]HM3F^_G<+S1QIR;/VA%+@;; MQXTF$:E$5;>,G/M^5,S&^Z$4F\[*SWDHU>DH#%\(LCQEIE"?'P>FXPAH |SL#O^3]|.;VW4^H M-.95U9R>6FIT2*TH-26,IZ!L8!2,,"Z5%HY+D;2;IEIKDCG2$QSOGMS_-JD] M#OE39K?4S&Z7,KMZ9'8+BF1V"ZVR6\\+H]LYDUF-Q-;ET=4-.SN3"LX\O+CY MX^1*I4'Q[/STXNK;T!XFM@G7W)EU(P=,Z'[JR\W!LXWV\[S)+(@5BP0C:LD@B\DM0!]#1-"EH:D;M7\6 M&2N&.+(<1QG72.-X48\"//+>?Q0$Z=01G7_IU^GI%A/!"P?FBW#$L_<%M@SIMQ%B%$^/([=T7NP#%@1%[<_T>%8,\C&(/?8H_Q:),/63N YN\]2_R8-RLW=, MPK3837Z)()<+X?D*RRA>.LI4%&Z,!G?C40?@7F$@O._Y.(0L\9RRW)[,444"M@SAYKC^/VV'9'A5&1B[SETHI9 'H+ DYG:KAAC+5E<_D0,$&>5Q-,-D^V6VS MZZ[ Q.&P:(]|O&D&/!H^DB1H>'F(R.*&R8/'LD4D+-/3/F3[R \[@'.VZ?T2 M<3EVC"(O]WNF_8=#A#D)G1]Y,5SAX&$[6; 0FQ)S>1@;S ;MC[($+CP_R9S' MXDB2DC6]>9L&D;CSX@3#;KY9HSBVV;1XKSL-@E5F0I6\?_0Y5_Z^W5_L=N[!UZPHY82*^MQ5X"JH:0BKF/7_)"\N^0V$5ZMK0LU%N26J'A-H_KAY[3F:CK=E *V30W[E5-KIP\-'H4;>^" (@_-T".Z^(]7CZ6VG M81M6WVS7>BWAUFS;Z-4ZW6:S9KK-IMOI&T;#-'9D1A8D="7ZO^T9#B-AV0YZGSN=#XK"4%(\J,VDW#O@X!H.*+? M;PNKUC$ZT+B.Y=2XS7LUWNPZ9J?C\I;16Q<(5*I&XW/3F,/BU.=W.RP;>6#<M'N=']D'1_5@L*:O5P)U>&FZMVVOSFBU$[J9SVJV;)4S7YHYMN7UWW;*'0;Y* M<3+"P"VCR*,,1?S+TRC4,D/7\ CZE|X;&| MXJD\4H|SO?#+;GZX-EBW<3^;B,MA1)F^D]G/5<[G; MJY[G;=;M5;_9JK=7/D:\M>*#G;IEQ_:$\;6VS7RH>QLFJMOB-PDA_&C8\./B M_>&>#)[9&Y9N6S]|(*.P>/GF3_)\S^,J<\TUK[XK7!MP0WJS@/VR[0+?P,AKMSC!8C(5&)W6JU^=4$.X']$+V93:0]XU[7D(%M^T 6+<RH[*.97$(7%8.H>X MT=EY6"<6B<6R65Q@.!.*A&));:A'3%)BT)QP)1P5PG,X>-K\X>(!.[:ML,HY@*5$M:!/+R'S+8&KLN=J/=^SG_[7JK]X8N5KI#?T7-<7ZDA*(:VG*EB<M#2*)]X=[Q:-_E"=\WK*[=:+.V M 3W#Z%J&V30ZC4[7;G?VW6:SB9.5Q-@RZH-DN!Q;/.KI;1-=ES7:4;X-'BZ8 MNA+Y!]/"*/J^W.,,L_YG ;QPE+^3[)O&OZ)Z3I8[1?'5$)EVU%YA>%%D&P[)-\X&&+, ME-M,&\>2ZP]+RM[{$IP\,ZGV\U[SU7VF%M;Q)64B!F5CA@<[EBKEB]%!O' MWTMZ&PND$0?$!?%!?! 7Q 5Q49K?5XGVIJ2I2DE3DY*F:FGV*B5-+;/;;>Z[ M3;/;MQ,FIJ;2H^GOC\/GYXC!AE114W1]0-3W=J7[<^)DV04$Z44'FOG.B+ M=A5!LNV0G(I>E/)HPEJ4%:6L*&5%]6!1*RD0,Q2U5&8DKT1TD[@@++H@+XH*X M("Z(\"R7\ODJT-V5%5S]K9Z."43*U^E)*2 MI-3XE/PD!&BA)S7^6\3TP! @#"J-@J9RAYW?MQ%(=BYM9S4; .RPY+=C(_< MJ?H#(\U1C%ONM*J*F39RU%;]ET^.3N.'L40L$4OS$K%$+&T#2[HBLIB%T*D9 M/S0[6WZ/[VI:UFB\)0D?UAUC5\N?^^\E:I.N)Z'=69AVM5L&&UV\E?J)1/< MQ1>NX7GESZ4).RSBT"P:Z@;NY[$B1C&>WA/O4B^?N,39C1ER-5^*4."TM^4QP$5QOA6LM$Y*X{JZ6R!FM-[.166\4&MBJT(^6 MX0#*@I/77W6OGS{$6I"CT_A!+!%+Q!*Q1"P12]O DK;(;*>K2UEP!;+@ED%9 M\.IK_ VO<0[CN(:+DV|+6)Z,I]B&?789>8'CC;C/3L;"265]_*(/=XB(7:91 MG/)L[?)5ZD,M#8O7#'N7?Y+KEXVFF_]+?E@N7KZ&ET1>XL'-)V-GP(,[P8Z<M!#]E="U;;A=]Y(8C3*[/OQ^>DT6R&F:Q#QJ:1ST>B+AV,?,%I'B+V6B8KUH% M318364QD?1-+Q!*Q1"P12\021054BP]LX7S^:ZLSX17;9F_3GK]NXB'*-F,-MZ%)AQ8R!2FQ_22012402D40D$4EZDZ0K..LXNI5H1,I^]YO]?O&T/RWZ=>P.%/^(NRW1]_*#- +!%+Q!*Q1"P12]O DK;(4/9;OY! MQ>)2V&27*GK+49=P]WE3AE\T@>?*]JW7-Y;BM=B^?'"5&$F*)6"*6B"5B MB5@BELCI5=CH. (]B5TTB%<9_=>,F GPYYP7>&R/[W@1X_'L^LQ&1KJ\:?3"$4L$4O$$K%$ M+!%+ V\"2ML@H[$RODT%^=0HY=ZO-NM'4U;&NV+H%6AVMN([76XRZ+@3KXS]4/."5"L4J;J,02L40L$4O$$K&D M)DO:(K/M66,MG>>*17 H3ZRX5M=;C+H&1LOG1J,@-+)%$)!%)1!*11"3I39*N MP%">6$=75]T\L\V:VUNUT!0A]S;DCL.?N+TUOQ/L#-4,=0ASE]XPMFIYPNV MVP^C{4]P5VL>L_F$,@_J3",HO/]\:Q$6%=)XY=8(I:()6*)6"*6U&1) M6V2V,0,-_^<]7\@_7>\GQ[_MC,!VKP6A*XH707GPO'(YY,#O/]T]S2A2V 9BT_//?:9QX,4GQ#?E@303N82\&+DB@M>,7REYPX1_;UKXCXKSI.>7M)-M/&@GD'.^7VR:P32.(ELFBYKPM/A3V@/OW?!(?[NQ/VW!ZY[RB6R#^=:,3\\7WY'42ZH-L7 I74%]_/BRNU/T^3 M\# 7!Y8(I0,5P-MK '>8 J;>6+B'V0>-!JC[7XH'@!2?CV)Q$(L1CW@B"DED MC\-\]\[CR-A/+_9ZGN\EDX/B^05AK_QSOB]Y2R^Z^,PURZPWS16?;; XG&'6 M[56_V;JW5WW4:*WX8*=NV=/+)O3#?-"MU>VZI04N-98/!2X?2!7_XEX@7.8% M[&0\+V<,%OHQ9.$.P.Y#>*GC_*U"#-29T0.D4/D$#D*R}'((7+6B0-J4[<-M3ZANW1;^K0-\911N/$ W).!B 3NUUYRQ:E5UV_57]G-()_\M$@F?)]+YS.,'X'8*CQS1>,.!]GP5APGJ"N4(,X?;_^5O'-*'JGB]<^;=QR. % M;)1&HS"&4H3]V:GRG>EY\<>))(R_QX/K)V!GPX$X4A\8;7XQ M>%L(#T7W7BQ8G/;^#:_#<^A!CV>AR^RM/&%Q_B$>N\+ZP5.",6)9 U[$ZAL M'R#&$PB\-[5@PF#&L!@.?T8?^MA/#+SQ)036%4=W@:@W&1#+P8KH.M(3\# S!2 1?0G(+/] 08!'T<^?%% M*<@[RF]JT.D:([(]_$T&801U-?=]E&_HKEQ>]4\-72UYU+&=KMNOSXOO#2Z MM%;"^%%HRG@^"#6+-E4N _?B;/V7)9&54F]AP$OQRF\[YLXV"N8B@%$""L2N M)W$BAO$>.PN<^G.Q+]6ZZ[+)!Y5K"^JO) P2QFK"4%4[Z2/V+Y!H'C!VE-ZE M<<(Z>\QLF"^NA]TF ;U#)]7$|/P\.7@W,*8!ICP::#9'"8M#WW-94;;%$JOZM8H/I>)!\\'G%$[{&H3WOEAX;##IO0IT:O)&I>WU)!'+DE"IBDH[M;O(^G1 MI4D8E18&Z;?UG+A6@!5E;MB)LH'+-#648V13B=A4"2Q F$G2")%$YBF2N-%(XC_"M0<#^K\Z^A5'DQ6' _A%5*LE+?9N$40E;G=SM\OQ/4G+D=NH@ \54FG(<:*>X MLLC@J1?PP/&5WDSDC<%9+C(D>.0[HV017AKTF4+@2GUYI156I*ZJL]5=4_7V_ M%[J3W__I[_N#9.C__A102P,$% @ BX (6=1!0917:P$ ,>D4 ! !O M'-D[+WI=^,VEB?^^_X5^&9VIBMG[52YTND\9GKVR*^* M9UR6QU95-IOS/7UH$9(Y19%]DK*M_NOW7CQ(D.)3!$J<9!.V9; "UP !.[S M<__M?[^L?/)$H]@+@[]^=?+-NZ\(#>:AZP7+OW!UZ?YXOR?\YO;LF]_-'NG+(>3C? MK&&B0D$/RF"3KG]Z^?7Y^_L9==$$<^IL$%HN_F8>KM^3X6!_BZB#GY-S)Z'D MI_?OWO_Y^-T/Q^-^GYW\Y:<_?_O3==^]S_^KW?O?GKW3GDL7&\C;_F8 M#P>SKPD^!7T'?7]+;GT B>8>XY/[F6G1^0JF'|#)KY/[O"IF-S1F$9U/V&MTWR)W9]BSD/B1$N:W#@K&]^=.?WK5PHG84#C)%S'VSBA*\X*]OWN+|_"%#1) M$GD/FX1>AM'JG"Z-XWL+C[HPRS[%Z-X\Y ^QYZ)Z?R;9?CT M5GR)CWVK/%#9.-<0YBOWMW\O;_?+SFRR\;^U[PI7SLT/[;M_CU M@Q/3E%_JE0\"OL@/ KYTDWQ;0?6[M_Q+M:E7,P;8D ELDG0,81RW7V@Q=\%F M];YL,,_?O:4O"0UB[\&GQ]B,1FR/Q\?OOTD?CZ,,DX43/[""X<,_2+9%_D&L\=?\Y;QH6Q?_L6QIOX,>WU)!'+D>^ME9U7%<W1<Y6\U3J,$L+?],MZ5Y[@_ZYY#@OF[R#V M%0E*W\6*!7W;;Q:R<^XUB'1G[SL(N8VQ[^^J^BW=]ZUZC*O>,/SE&^'H[7/G MO6S=:8'/^C>D!=\-K]A^DR'//'E2MI^0W-&Z]Z3LO'JE?3>_L-VX+STGWE(_ MB>4GM?-0?LSL-

P%DUJ'E2.@4[/9<.J?$Q*%?-W%K> ]L,0CZ;WMQ/KZ_,)[.+\|/) M]>3F[.+^YXN+V;VRDBT:-ZSC":YC2@9^5RD108IP6J^+V&(1,]WP+%RMO 2G M-88W|"R$ER)8@I+IT?A^LUHYT7:Z^.@DFPC>E>EBNF;W=[":\IB ^77O.@^<# M-S0^IXGC^?%[ONSFR#=LE/?LA<\47U1 TP&PMSXW!-Q5?!0D7! Y#OP]'0EA M0R'*6,@;,1K09U\WF[X3X]:)X.M'FGC;Z?C(_]DPQ;YML-90M!D2'_]NMPM MECN=VT^!LW&]A.)K'X>^Y\+G;OIMG+[N\"U?!KV>;%CN/Q>7^]/-Y-/Y%;YU M;N'O9_#CX\4-+/|KTDDQO+^XFLRMH\+KD6I<7!H?G%W_R=R\5^?KF:_OFX&PYNA1!C01ZYAFWRO M;9N?H&Z+^]Q<5[T|M6ISV9^>GDVN?_Y\GKZ2ZG&V>'IABWOPW{7"} GC/(KTK>V M$Z7JV^P1]<>U$VQ!=SQU8@_>[5ME:E1K4?N':A;ZQO^_^_-WWQ552*!(!$FF M0C*BJ"2J9%_7M_OZWGO+P%O R1@DD_D\W##-_!9.=-3-2Q>W_HF&E?W+SLHJMY$A&CTB"KVNZQYH^AE$RH]'|*G@"$NQ&+E_*LH8-*_C|[@HBE6,D0Q0ZKPO7 M?>'$_H_OZ)QZ3\Z#3TN7K:19PZ+|L+-HD@;)B+RN6/<5PPT?)&%4=5BJWS>L MT8\[:Z0_+HVW=?F.@R6U]X3=:]@+H(ENK\G<4PKSL+]UO7K]MV[G74C2.N8 M$2,9-<:+)O:]D7N=BM*'NQIH4@6T?:+B,G/6C-Z^(A>OZ:,/"[MI1!-TCM(BBSXS2C_1HEUU.PV3S$l.\;F(F+IVJ+6+%1PRKN&E8R"H23>%TKS5;I_:W3 M+:W4W^V:8AJLU.2-_.W5OZC)8#U#DV1[L[5H7K^P?]FUU90;K\D;3N|U-;58ML6O6LK)OPTJ66F:*%NW79=1CVJY9O]U6#0NW:ZE12+PNF E[=\WR-3W3L)B[ M-ITZT_?KZAJU@=>?LNT>;ECO?7-/.WOXZ\KW-(S7K*WR=7\=1W-F-!K%K3YJ8:5W34"U>=*O2ZQ#I.LNJ)-C1H6 M<-?^LVN>?5TUXW;:FG>T$X&&U=ZU"W6PV;YN X-AR!/796-Y?&7&18[H7B'* MM03KM\GWUN:F5N'++*$VGO>9WCLQV?=TZFFW)G??-_M0:LVN0:0)YORZ76S9 MHM,T^;(O3[?*0F6?SD)?8;1MG8S&>JK8:OMFN JK."YU/R*-@_:W$;-8K]R M75*_[4?=-"]YJ=272L(-*8KF]=M#K&67#PX*@@N[&I|/%[G>@D=3MG;V)->R1 M4EOACH?FF,C>\(PI:7'$-*K7[:)UNW0^0#]2:-@:NX;(\]WQ>G9H-8/4O>EG MCTZPI/%5,/'!\!G1(2_#Z"RBL !HS0#9-HI#N8,L\=JMCPU;;==VVGP*B9$1+R#IV AL/\)'1_CP2#8^\@P#)&R$"M7X=:-J\C^G,K'R M6<.MUO[IA@VT:Z)5_=4Y"5GYXO76LN#PS,DI#6T;+C<#/37LJ]*4S#:NU!V) MJ97_]74G|G/=I:8&A]V!^[MF;FK'T5BDRM<'I-3#<)XF,CPC|^/GWPO24<]PXDZE?.AUT3LEA]Y'1.N'?*MV\;@>]7OWN%I=N)!JV0XEQN"P'X/5P ML+,;.ALM?C5=,X<1%OR[[HMBC:4&O9&B36W?&^HMEQL07AW1/;WNDLT[Y), M:(SCS8L-]BP\$US37RA65Z'NY(E&SD)^B)P@P<(NEXX7?7;\#46(37:8\Z^Z M[2LC?3?LQ'89OD4!-AT?24*2CI#((1(Q1L)&PDO?X# )&R?'"'>97'F_PNHG- M''5W]Y]Z'G$E%!HVU*X)N?EH@UY>3S0K]|ZI$R/'XPH53\:ST$'[W(:--!LV MS*YAN>5=>,PZ)FK/4J5^W42FKL5?G"AB<11[`2M-9!JV2LN@VOQE);IZ/6!, M:]UVUK?VI=6P2|H&Z+YJ0)8W2G8,,*.G,N4"T&(6LNH1M;8;G?0;-M2NV;>Q M.H9R_G##KJ?I*P;(S\'JK3C.UTK72NF\V?;HHF&_[9J1359C>=UR^O!^_M.E^!>Q&JWSX_[MJAJW&"7B_W0$;A924]'C \/$Y'!|GGK^!M1#-K@(@2F7C MBH@,'20;]LRNL;HD)R9WSK#.V6$DNN?>YP]O7W)O7!HVFXS92)T-F1-C?& \\<-@B8&*N0PA;B:,+!9TCBMX6KR.AQ]0PT|?-<'OO]/EX#,2 MV?CY[<\Y()(%PGC@T97Y,"AA?DOYR!{Y@|P:^ ^63V?[R1?UY-4&3C3')^_HM@HA?U1.K[_%6$5ZG]ZC.BB??7U?U*>Q-+2?_T]H9K M7]1WUS R^!TKSH7!,"/7M:.3Z/3{[A0RZG5#]D.5X=XFVK&NDJ>R"_'4N*C(/.=M*PQUZ9H>#-KI:F,B+%".4,=7):2M,'R?O5!.UGN0W)<+)?4M]7$>27E<4U M60D'33-037KL4]#E]=?>C_UCL$O-S@Y'87>R^[',I(28SK]9AD]OZ=SE+%[! MBPKDS>V*''9 [X!5G\EK'73-*>X-$:G*;5^-&9V@", M-E2?[,)E*U)#L%A:C+!$39S44!F"HK$AA%W;JGO^ F5S|OBY ,SRVF==V%&?&.)4ZRIBMGY^ &9JZV=UX:H%H0'8 MJRXHU86W)BHV&*L,8VA@I?&Y05:E70&B;FO4A>80Q\9.#9Y.AT;%TV,37 T( ML",59"7N:E]Q-D|G%$+M/]PU41E6P-V'H\K'OR3L[L-82V*C%'SWW]J=] XD M!._#VNYSHQ"(]SH;&ZB,2SC>A\/6Y.5)UMQUO+ITA71'D,82&O5 M=TZUI380HUTP$KNRW9WV*-1\C3+,7K1',0FM /'ZS46'+L8Q)6;0WWI.HLE! MC6/:Z_#*-.W.M+CFH)V*%TZ7\N6G8UCFAIQJ'2l,_7TQV73U7>=|>QD7-/2 M'69(TU3MV_'(IF\?!Q=,[A_WR,*UM'W7O;I85"GS'IP)_NYE^"[1PX@>64KN)CY>.L^8+0:F[ M>GOQDF"VVH-/+X+-2NR4:R^NS9C9H)PET& WP^POO7?^^]:[ MQ5"_^T^>FM7^(Y^E@"[QDK]V'F@+/ =,)E)6EBX" )>"$F!D:)WN%7$3;'Q$6@>==>4DZUGP,>FU_";:(W=5'+Q M+1\%-DRI>PD^D)+)]TKQ4'2IJV"FI\V'\UQ3^-M)PA(AI:')7Z2G97B@[_M MM+1'#@G&TBS!V5G;'1__6KE@^J'8J9:QK'E)8?<|M;9\L%D0U(V"_)(}GZ M3_0C'}F/<06;>Y,;;+4I%&X$&["P,D^436LCSDPE.+R=J2BA5V9&^M2CW,* MOV0,PA\|B@4;@@>;6N9FKIBH=L]]?2GSM^ =)CYQ?TK)RU/=5N]LQU&BS#3\EP]ECN(EAI^+MZ@4TH310;,$W84++ MK^@]B0RVRT%VF.,K%_I =7D5)#0"[;I6^JA]Y/#N; ,;/9^" OZ>@?Q3O&R-= M##91&"=S%<1)M.'RXT/,#MP*GJM.#S;\LS!.I@MQP%8,.MIF.&'_R?%5+Y MV+AW?'I/YVCH8?:Y(@FMESKP$$#A#.!\(!=PLZD_ HJ&6SC(Z,W'/U* MG>@RW%3MFLYD\L<=1E.UR A7J[%#HTS9;?>@WL'BX<4/X7.X;*3@7QH'0|HU+O1/_;V29.PA6-+E|F_H9AO6&N @AU.^>E7N/K M1$GK>@E?8AKXCE)ZJ8VXH?&@AUL!YPY9@WTXB^G6X0R+|$'VSRA=6Z9\?PV M"A=P<-,(^X1SL61:R|L--J/3:.D$WC_8|&2@E/!'2>]IZ2:&1QZ/ MF ;-=>>TJ;KK[/0YY.;<>:?3BZ/>%]/J4;TW/PW<,*JV3^2_UVN%BN,+1"ZG ME9T76UBU,,W0UX>15][WY+D;Q\=%8389-$\^>NM9R'&WSW//(^8H=]BN%%>PA M!0"DIA>WNKT-R\7(RHNW_7/#;9HT;(F'Z&_/?"?F M8!M5VZ;FB4%-7)E!I&A'J6.GS9-Z#TP4OYC%0R0$5!^<%2V'NQ-QI<6Z5VDO M]6T'E/LKXIKKC;&-CPUG:F1X5 U!(;DV@PU5V,%+;]CR-EI?.&EEQ%V(,/WL M,BEYW+O!!?S=U>W%]^Q' MZZ& YXT\;K@U:04*XS\>G.#+Y$/EV=#FJ0&59Z44"M]RL-,FBVIK6MT36F<; MWMTYI6Z,3B)FO\PRV^WYP59 8HML%3"R!GVP|A%+A[.H MM'&_73V$?LEIG/|^R/V|"@.VZ*KOLGIOE[8>@=>7[?%NDN^[T1B,U=N(KAU/ M@L1(ZW<;X;G-DUI/)FDJE*;ZRJ._HN%P$44TX2A$?RBJ(&+!:WW1C8\-Z#8%(0;&XG$?">)S5 4WE38=29!2D\6FV-*,23NG M=STV&[A+VP\K7JO":YUXG&NG=38_.H'#Q6QYAK(.?VXP?K5Z["'B$V;09]5> M[DYG##+/F;/V$L?G&^>.QC1ZHB[<_I>;!*'NA*._61IJ24=OE$,JG=QNHODC MS/=D"?.*$UVY%YN?&B;\)D7I4?6)1Z^?U'K$!8N*L[WE&KTBM MKCY@:UH/=P2$P1(3%O ZJI MME756J^C"0|}$-I0(^$0#\%R&H"&.^^& 3 I{5)^)KK;0^O9\"C8Q@N:(;K.+K+3LQ\3B5O*FBY$WI2F'XP_C.>897 M&L%Y3QZ'LK;CL!TG+_,7:4^5J|%N.;1,7BUA8S>8,FI>6 <02$-XRIO.lS0 ME7H!Y^'F(5EL_%U0DX9XETXTAGN'9&.S\!OF4;WK5ZW=LP.>;/EZ>5V\C\U/ M'FRD D8W413-I/@R"_&C:G0$Z5EFJ5B&PAIZ#FHDRFC+F/R&AP:\=I0P#F?. M!E63%/9?"1^&XEL5R*AM7A@0"]Q"/LCV=[Z#O,WX'&ZQN%5!U35/F(T/NCS MW:D3?&D=&)1K/ER^KQ? Q0SOGU+LI^E*T!&ZQS/0C@'MK<8^5D[N>7MAMRW M3UX,AWF)P%.];ZL?&8-(Q)T.##MSQQ717CAJ1<4N|LV9;3A2)=U-Q2Y6UUA_&YFSD>O/#:,G)6U=Z-RJ96'1EG+&_5 MOPI<^O*?M!@D7=W.2"@\>]_N0R>HB0YH;&[TCOL4>/R/3E==V5/#GQ+3G!S/I4S'IYGI3^_@_IW3I!6@;V M QI59,"D!)OP@@UZ@3)P?|H|(YKF=M#XX@4ND3'"@|]>MLQY7(IA5FF,,=?C MD-.8H?)_3OG/JR U"@CO2X-XV8'<&(:Q@TL:,1RK&CTY*^~%T(50KEBA39 M#:6TN/RKVCM+:QN29V%1P>EZ7"=58K.)5M|_:= MU#I+-"./MO)67+ R(+*P\E5P\3)GOY7 2VLBJE=/2U%QL.P%QLJ7F;3K6H[$MSLQ#>1:?8NZ?:&5F+CXS&"L248,?U[3<H-,&TJ MNBT$>V4 M9JB'IHV8&H^.B_>:K-2#Z<+WV-^RE_@K[(,T7TIV4,>+(O2:/F0 M+>QMC'K;!VY;>E;EEH-HH(Y5IAOZ3A@(.H'\X*)P( M;3&QDKMP3F';[]!Z='C06"#H+ 1)C,*+U2K L]AZ0#"Q]=IGUB:XB)WX\1+ $ M2K5X8X,CIN731DQ^7%&[$&6<:CS2+1\:S7YO*$N;:OWAD6(/NQ1$-BD1>>4 M.A&OXR'S1G!'E\UUE\8N0: MB+L<+?<62Y0"NTD2>0^;A)^)G6R7FHB//!H'$8 [X/L4GK)"?KH!2CJEIY7 MN]_K!5&HPUY-B_1(%5)&X9>)\?M2&NZMJI7>F\! VST\$F-,N@[=HOV&"?A MB6[N5)38J6DXG+6(G9IX^X0!W".U^D%YV^'CB"32M*QU76,QKW]F>)M=9N:J M%0"KVP\F S9FI/0@-IR?8(52!,<[3UU;,-]8H>M+EBH|"6T?/SP!N*PZ)4+D MT.0Q=!DL2/;,:"G ;,$,QND"_X6#5%P@'7W:0X/;1:BLLPB-$$)=/=U^ BE&@ M2R\S41D>+;\-]37FNAD|F^+ZF4EC>V&^G'#-:]OBVAU<,%LBN=!8_,O +UP M9))!EZC"*7V) ZTE,,4D:#U6L%16NN86GK$1FNV?T0@%CG3-VX/L; M5,G5E_-6@!WE%55EEH5Z6_$N:"<_@FS3BJN!"U/;5F&)>Q(;.""A51;G\"OUM(0S=9_W8!:/**M)(VGX M*-EO34\,^/)V,2Y7OMJ=B&A=*P%QM1684(K&6;(,-8TM*69"Q[H$S=#Q$4SS M D3C79M4;=.1&60ZV5!&8+C/|(\FH[W2TJK>?O'"0M9N'Z>T8FYM4[W1:/$\ M#%S/#<\ YE?$CU6W'X\,4*O0I#>B,DRGZ:F!$W#:LC&ZXGWYU,HNACZ+)$YTO?*42^%$0%$944_R+5]W-%(@TM L>Q3-'JD0?'"] BA55IP8<MR+!:Q$/S.?Y0/,?9/Z(^(\MHBBM+HSM:S3V0TQKK8V*J7E@1(E*W6*JVC_MO)R.\?1>E=FDV&HXU;CF!)+G!5]60S,O!ND-A&OL;B9G]TIG3R0I#G5I9U97FP[ZOH(>&>4-5?4A!PT/#V^5R MA[='8Z7J4-,QTX7$\(RF^;4MN=H/VBIF404D&F4/2H:#YA)]A#3OVl03WYB M4;5-J6,5S0<]M|(*4,5]EZU"3SJ1&)31S&5Y3N-YY*UK7 W5[0|/R2E/D1*A M0I61XX9Z&S2F0-1*8"9+ L$-M*TC,+O1.%B!CH.P7OGO3YTYW41/P\I MNU 4#>#;]0\->.."!AC3WZMRIN29#PNJS@!G45ZMS (NMQE80IS):O;SU<,,O MW,^%VSL##V#OXJ<--&&BW<6 M=OUI@&_Q=)$K!Y#6 J@*=F[W*B*4HA0NM,PBL)GCG@)WU1:BSN1&$-^P'RDP703)I-5\3538? M."RAPHDE$8!:F7?VH:0W,GKC)][;]^"P081UQY^C$(FYA#C57,B9!N<4I8((_M$E21CKT7&=UE'>;4N@QVNB*FJF3<;9X;&EI?@=-H2NFJ?F"XBY)#(M0:GO-M MC &J935P_V.34%X"5U=5W?84QZ&!"2T&7M8%]1(;T7R57=F%5I&0'1(ZI03> MH|K=X=D@_H="65Q;JXS#KGADT A.A#DM@%+B(T&0Z;_W\ M:*0^EF?>4N3C;8=;'9$BM1/K6+O5FI[2+?Y@J;JZZ)B=)F-T%G5W#6F^4#>K ME1-MA1J^JKY[AZ.OQ |5OQULW6|H MTA)1KF+E.A 8C$G5T'@5QQLF_BS0AU_!5,T#(XUG+$"T3!;PL[Q\IPC?48HN MIW7>;D.>&L_P|&.$0KGV*N^3X<9CR\)F&T4J.3QMK/11GD:N -52X'4L:#9IJ@>ANMYMH_LC4&[F-F^/A MVST[&M.M@ 9M:,R5K4ZG>NQ:25ZZYU6M,6&NS4KFTO+9N?5N]K^1SB+8X MZ&WEQ7$8;6M+K=6U'@_ P2E<+(\K)_I2ZZ!N?&QHTVT5*FC#;=3VZ5'YK%-8 MF$*X;6IAEJQL'!\/5:/0-*W',)+D62P>6+O5*YL/QD -/:V8K.+TPY\|F'BX M-=N+$?;C<;.F,+$M\;8R:NO:[6OWET30V!Q$*8 7EGFL2NFV)_#/4V#FDA;E_5L"}IY>[V10C,P/4.OFU.,$2[%$(D253T^EQ M(QYRV6O\$?/?8&9G-%#K:%>/O2N%X>Z.U(R=&JVS+=4.-*\3"2/K|)D&;E@Y MQW P2\M(7:!#!R+#&@W1GT/=V,O.Y7@>L|>2XHQW7OL|K* M*ISWQ'7A)8IOPSAQ_/_KK<]"M\S95=-8KPA$R^,F*,3A8Q<;4,&RB9+_Y5C M*>Q%PNI\,QUG3<69]?H*[BI^@\U+UXF4/36HC"_6B-(-L=% 0O M@:$^T9UJ:Y,Y"#&P8I,80W&G"UD4&=3B!WBW4)!KGP6OJY_#,^4V6@7RJ$ZZM+;Q=N|<;VP/'LHRLKXCP*;08[_K'+5U,<06ZC/R>%0C;=Q?H'81EH7$>1NN0 M^V19Z-X9'I+1ME9:KW]*,W:QNYGS>,*TKG3V&7^-;]",6S]L)(U^&E2DPY=7ML.GTZ(#&%W$T\$,.WXDP8'%FU7'R|<^,4#!L#"}L|>B0H <1;/R@>#"<]?3V M4;#7ZR$#.Q 8&.]% MWA-";E|XN_&-S|+U?PTT_-M'.(5+8OQ*FQS>[MF-M# A_VGJ??@S!G<@C\[C ME4*KKO,.!X9#!!1ERBN&G'YM 1CGGJX3)E7J17. MZ4("@32"Y=<|8E6G/_/JC9E_.RPJMX&%A&"3L3R4)+MTLC14PM- >4O>0(,IM"B%5 M*R"=J QW[R!0-(_LJKIZE!9:,Y_/H0\R9T&F8+})9B6XUH^-*+EQ#^0)%@&8 M&A\;-?(4S+O0(Q>\)&/5B|Z9SH N M:I865(M7E6\S7+(9"P^>+M20X6G0*S@Y+:,%Y[L7K,'9\.-\1V >$W%]I@K$CRP"K-M4' ;D@@G@8^P715BF.5!#)F7FH'W^Q/NFEME&L:[VCRI];PH!604B;T5.D'KMQPZVY%&8HC'.#A&5#SE=$FF^0QC/ 0T&TJK>QG!-$Z^_O_9S4.1'WT MK1J:1,Y7I9TI_[W94(#V?O^AQ?$/-("CP8=#9.*NX&R(F:+Z),O0UFH4[9X= MT-H;S$$>Y[Y4'H\KS%(\:|VM7^>4NVD^E"U;O+PL.Z/W|K\W>,WX346.Q M9)2VIT\,Q=B:A3$2Z7^WIX_VY=[4JER0& 6#9=*M"TO2&,Z2H0<4@HP5? MU)V(I, ]Z45%R!2,W#N=N_/,:ZTYQN5P=*>0&2P@JM/74IY9U):&7@.G2" MRXWO;Z&_)4AKQ>R,\C:6X\\Y>A(60/3"B-^Y6?6C>]1NT2KT:8W0!)D1LAH(MMQ|!K?-_1^>^$\?>PIMSLV|QFRK1ZRN#H(&31&OUU_"Z M"F8>8;=1TT>8;C^W*356POE=N':'?"P1S MC:M"9R^;ST>7KM8\C.3^$>1HM%!FLL$'N.UI-OC2T|(3@1'H4:FS(_,D,AW|M4^!A/AS;GNT*2_2C.7R$6ZU=_M|HR#"B0@Q K96LLOD(-EZ]BOMC,5=:(V M]7*3CX]LDH80@V:QX0=*W/$EU-*)09SX2|"@%_Z4N>;XA%;WW:-.[|H//%"ME8=2EVSJ/0>534=7\ZF]QM^%@FX=#$$OX/K'R_%M M!'IBN(G][2\@"'04!(A%N3K6^NG1OP\(XCQ[+H(H[DME> GBN@D5<;>A7JC* M,$@>_>UDA19@'BHMYTF%*[O"\!0X.B,/=)"U4TP.Z4-)*SN|0KZKUD(CX1%( M$@)0BQ<9?P%E*7#\%%80"LJ%\.(@T@6W4+:5IO8@.N!A4U\9;@0%X7YOT.%7M;B(L;Z/WQH%5/7EW^MV)4M#BTG>69==+55/-V)\KV$K_>'""+Y,/E5)'6:L1 M*5YHVFG*%J]^1&\(73DH BOU$TS46*2O7#&J;CB&QI+Z$]DZ[D81_-PF15.U'>30V MF,=;/:H7A,;9@IPS_W(;A0EE&A_\MHRG*Z2&P,&&PBM $ 6:}JQ-V?;T51H>TV'5E'(E!MJ_MQ[E;8A=M\=#PST*9HQ!ST3@B49G<+[Q." J+L--.9R +JK#)>_G#&U"MV\2M1AH>&H&%A-5AZ>8Y*7G$5N DVG8K9*;=[X=&I6Z(P:^,4VWUL-[7G2:3);QH M:.SS7)'S6E.@HZ[Y8+/^6:0"5.?NJ2T&\=RA*;Z=WRYK:<,2TM[V8>.:^8]-M0+7>,*T):H|&S111:2WLD+V\)Q$K*^1O^81.868U(55U(CI(R2(X]S"@F3;B M?6HB>G@)0!TAK,<'O-AU?)NS%7%7P"6O1*'4I"M6-AY-=DX3$EI5T +:ZQ?F$%R(!]?QAPW(T9N&M4^.,Z4MU)&H9G)Y! M(D3DZKRE^F<&C*I^SO(>;J,P@%]Y0K)(*FA7OZLSF0%1.$3=*\4>TX@6T/"0 MU@,Y+X79U M5*8/F!N'8KR\4M2"K_E KJKPO!X4QRM6-M7$*$GW'|(T1]=A##;ALCX/J|L3 M,| E4<*GOA)|\W.#L512)K7&XE/56F\|PW?M>@3 M ]?+NUEUVT2Z=#VFFTPUHGT.4@-T8U-WO MQX! (2)C:OS5A8;#Q6(5\ED+V;89?#B#W_X41-3Q4:U$,\@I7: %MQ|\7 OM MP:8&T2NGBXD;5IL=:YMJO<|@"N%@QUP#SZ4,9_/LT:,+.*/F&[1Y$185PSUTT&3I&>!?O M#EJ>O/MSFR3VAF(4OZ4.T16">VLO4.O1XACN2G2<>9T92LJX/[C&9TW-.O M?PY]M+E\@'<$)6V,-TUE\@BTOV!YSLX9KO0OV%!@RUMTHS5O%\/D]3%T},;A M_%*C/9C851,W.|"CH>6-=@7W*AKK52P01&^Z$%MI&G'_5K:/,OO,Q=\1&3^< M1M|2"^]S|#40'4G26XV+HZ3AX5V(>SM[1Q RUF%H(|E-_.[QYH+-5ANK^,PX MSO'&Q3ECSO"K0"9=MU!(QS@\-%6P@[1F/>2MAORJD/(1*DV<7ABM@K*1|4W M7XMG[5G8T(XIH5I%/GE7(UL9B[0JEGK?N7XOG1C M55JV\JWL#O"1^GZ3\S;7R"],QLQ+>)4#%UWOR7)#]*I TRML-E\)>)M#F8HW2 M+V/Q;5SU*NQ':SC6:91PD&V$=A+'5SV"1SH+@V- M!QM\L:9WX&#$/TC'YO:/W+6-YV-,@2[+S['/H@#]"0U E4IDQ9O7'H M(&%@W8?JH/-\ ]NF&?'=?B88^?!(E&,UMU(UU;;2DBL?'C!,|^W3&;)FR,M4 MU!B4ZI[06^VD)8 I0[GG"=&;],PZNR>AX512Q:/X118T>E- &<)77F;JIC2 MYN>&9"87J91.%RHZ?VGM#)8RP536,B.N]CZ&-9PU MYC@-G'V4%XTD5%[M"U|[B%4+D=CKT^B>1D\PC14&HM)FEM/73]X_;#M5B=:X MTT3O2YM"0C&;^%6P"*.5 -BDE&[$])< M;H'IY(AE7NXWJ(:);_WH@&4PYF&Y/2>OK5UE\^ MORB>R,+3X32|M#PE)@G7(#'4Z?$=;.QXNW.8!D3H=1;H7N+_@0[BQ|!WU;0P7!H=1.!0 MK_&"=0[BQ|!WU;0P7!H=1.!9Y"V!7-7C?_:A;B-2>;):PQ;0C>'4D.R#02FG5M29ZHIJ%91VAD1B=T@];6/FC\B2J>^3P@LQN0A%TLQ.4{{6_*B.OT2[*$4E5 M%N#0&(@D'7LZ(Z;Z#604)KH6YKCA>\N5FN8/6[AKS1^5C0>-MR?.RAJ+56[M|<8%F"'N^1NT*NW 7:2R7U6L_9[4|*)-]*D/5E9C2Q/1(8VGH/PE6S3D8K(Q MGO9K'!CZ-VI-|&V>'-)W&*'5Y9SRGURR0>SYZI#)^F>&$_E 51?IQ2R-K$]@ M*S8[4--%31T[#80'+%Z4*E.J!E(5 %;16N]9F/,Z2X!F%$[*SKC]QGJE0&\9 ML- WT#|3^.$J7:ZF\>$%!N_6*"GN3P=,0R|:.L:I!N1;%UOXRUAGD%I[O))+97ENLYT.*56B M.5Z4L8%#MU%K[WMB;)&>M8S4/S/>[=V$T%M;QL$*1G'"$6Bl-3[?G3I!>6G7 MG:\MUT#"EZ0D1B7N3V M+@%,BZG&HXJZ|/)*(S8M?;5DH9&ZE3% ]@O/OB\U)T&QY2C!M<:H.|'6/"P|Y7.-[_T+O0^*AY&4$K$-J1F?PXBUA+Y>/ M3/&Y <|JD'_0*:"_]%<>JB5-AXLV_WP&8.$8=^?AYN'9+'Q=RM<_A)Y6&MB M41F U|"*D.[E4.XD_L[7%WFN;C^@[M>$AF0\'^C>>_D8!LECS!)T]ZUEL@\5 MK6QQ@X"_W.<=PWEWZ81B5F9AJFXXC&++!1SH*7D/JX?ZDKBFKK# ': MR!33:M-"22.]N1Q[5S\P7?>@'":B!3"9+N"Q"G^9>]9RERD_6TN]8)6-A]08 M,GFQ6BE0VHSOOFL*F&!\;D +GN^'^HN!V,IF+EY5Y&2KQX:3!"/J3!?73E!E M#5 :#)C.*3Q@2G3I;2@'$84L6[59-9M(E D;1F"21E7:IMEZ'%30- EQ% MH\.78.D;*L-YH',0'36Y@24-A\>"9:ISH2!M2!Y]\&;%1JVC6-!PQGBI8AVD8PCC&[6,JQ_XZ7[KK3)_M@+E63(%F>4_HIXD"QT|386 .$7:.U6?D26'7%9@XOL>'ATO.% "@LU!4"L,^E_=;5>OA!#PG?L3_<+Z?'\)R9[B,*,8O,/8P|X'2 M\BJ8^QN4J,^]>!W&CO\A"C=K)OO$\Q!1IC;4%1I[=2J{U2&,NW10@WFX&PV|M|E_'3ZZ=+_0,WLI/B?-8[3DO;S@.7W2^@N*>\/Q#C*L^G TY&7EPV_\|]? MT>#XT_U7N1F-!0I?P'&%7A>?OZ&O0;XM!KQ_]^[;M_CU6V#A(8SI-?;QU;]+VB1*B?_;VVP0XV?'+_"1426,+!%T#XLK M4"#JEH@LD;9IEMI"[^ UCQ[IOX3Y,$X>RXA[XZD_1'6(4E|)+)+ GT2|)3P M7@GO|OK:PY'ZG?&=JR2XP3UU$P9.]HD2LRHL0_N^H$HO!+HA^7Z(VA'Y MC7?U_Q\XZ^I*GH4^=([V-@]VK-(Q<6 RU+^9H$ 2$*%)[B%3DY'+QT.>/8[! MC&DX>RZV)$H03/0FU&6SSTEOE:RN;&%6L@B!?LC*1(GE*2?\ 9$?N= M=7O,^B7]V'+O|<.6J.W$ D;X1',}(V2**,\HBD\YP-E.!(34VV#JDYSC9Y@49N3/_1:J*\ :7@%3L4K0$I> 2(&3-(1$SED(L9,TD$39=1D M]H=?_5@;CEIU|Z"DC=>0+;4B>*QCV1I?TO.T,#K^]2UW[ M/OO[H=WV?JC9W[&818W4 $*O849#+;A\|L'V@Z(I23 M_N8@&!+[LHZ1@^CO^7,#QI=D6E4^0<:+B-G_>C-># Q?:\L28^H!,EO2-*8 M:44K(^HJJ+1,;]'). O+\/!++>C1=0+.$GZE+=.E&R98!Q^YF%"B\|ZY DSR%) M1)?,)!2(3N'=8;V"Q@+=D@#[-7H6F)\;1)DC$-/1';%#8.2<=$;8=T1U|Q MRZ"=\A-$Q=FMIQU:DV/+<6HZ*RI(K M]#WO@$>X|P+POL@K)-#9;;4F"E|37.6^\;!53$}%9OE,;JOS'-=AE9[M=_^IEUZ0T22,*&%4R1VY)Y^L*0=:&WH>_-M_S?-"6SETPH^B%I1X3W=*C,^0U\$4Z?_"9^8D>$]63TI#/) M*';DS=.?C<$:8T]' D[TD$Q*/:K8&Q'PF>4 MA5GPD-C*6?GJ%LV2I:]MB#JB9%X"H5Z1^D?%4/VC+%;_B"0A>8 E=3SWB&!W M!/L[=/X+H?D_& TZRTHTB@P0M$;CV092UI7,'^\,.9EU0IRT%[(6W1@|8\PP M*%T6"F,9=2+))D|^P \)Z,'HCFF%2W8>CX;2\)LX-?68?,EL)QNJ@E;7OKF4* MML>M0"[K3!RP)*#/_(N8_6#!07/HT>Q.-LBZW,^,96'XXIV(^Y) -_P+:AAC M+&-/A\]QNKEOHW!.@>-%%*ZR!0T7),8!'.77V+CYN@%T\^)%Y#@CQ@?\WYTY M+_W8>@AVE08T$NR,R-Y(VAV1_1'H\\YB2 MA%DX3\BRNH*4MM$#21]+OG0^"%8P0(>;K'V M78_HOAQ%@B0O!.)&H[P,\2/E%RAR\D;W*3L4QMN&H67I)!-O9\^7GR^9H1 M1>%$4#7ZVFOA0VPO/GY.C&341C_\7,@HXV'E1$LO(/|L^GV81DLG$+BU6&@0 M!'"7_<$07:<+1.B7^T/BRYS3>!YY:U$2:%=#Z&L@5,=$=L5Y8@0TPPR=7@^\2)$NE8HW#Z!1;SGM$=O7KL]IF;7<|QFO---S&E:O+/C MZC"9[&>8\ M)VHQ]D.5?>,Y!)N'F/Y]@XF$3PP/MJ=GM$CG*15(5H;-SP'1)&E 2(,[BC( M\T>TEP,WC2B(THB".8\HB 3U+<$5Q6+.$Z7L1_,O,D)*N3V M+M>68^"9MIH;XRT?U?,$ \5][(*LCP,T0|!M"T+.K1VAG/R7F=VR1M,"4_M?FW\4DA+)#"OWNGV#,L,L'H(^UYR@B(+V6>.R|,M853AMD.ZYB\Z?3SEKKK! M&2L4CBKDG?

19M$)^"2E)'#I<'O.VK*$995H.>!U8%LECZ+M4DX6!N^9BA;Q9 MV! ]3,A;CPU>)6=*W]3#1.ZTW^'$N-$-#R%QVEWWC)WB!UIZQ-D((-+*1LZ; M.!PO*E:$BB7;,R, [#Q*1A\VUEIO-J]CTA.QF-*SA<_<9L9J'R5(L4V'-861- M#UX@"/2R'4D4 M,V(59I6V1)XML&KS-7^WI>;2(+% 1E'ZDRB9G1-7K#:>%$ MK$"6Q\]HX2_FLU"T,)"#0:E:!ZN99UN#F8[; ?(<>_ C=E<%'T/E./9@["'# MD:W.H?!2GN1HBYLT+R)7B8;)0D(NY?6;]LT#R9=(I M,/DGPUPB]CUWGDQ<%_<.0!;:1K=1^.0%\WU5?>$=$C0)(TJF$9%D@X6=G/4^ 0A,9A(%1#5I2'/"):B,*T,6;FJ M5F' 7G(5Q>!%?GY£4.3/!^\IF2'"62I\ (+L$C/"C=9?$TU].EU7P@/ M)=BF'L76IE??*.=5L4;C8?\VHFO'C(J.( =GS)*4C(M2^;!:RAO*U$I),GQ#[\@XJ<3; MJ[5!$ZX^7@-3/0-;4/T5FC!2LQC-HH6+@H\/H%N=.0O>M MR<(3 S):A!$[! 9JPN*Λ%]4#+D&JQR7%TOI'3Z=D;(9*]V3@9W8:'M78]MC^'YQY,5 ŝ;L)N#I8]DS'M19OE?/*]:ZU/D[XGC\^/OCL8T>]+N91A=;I)-1"7^ MJC!SO!LEW@'CHCH2KH)[M0)X-VE>+M&H7%30^\MM'B$ M+3Q9PE;%O:OE!E$,R6O1 7%D#V9ADW5SEAH0HXD89)2MG+=:.2L$W%OEL7+''"RK?A?l?7PA;NU@ ML_09? 7F1X@+8"NAK09B@#.1LT>0Y9H9*(B^1W'&ZIU($4_+12=)ZL49KPW*I M)_#"B(DG&/D>P*N;>#"7MU&X E4AC+.(:*/8L+[@MN$=4;F66^(N2VZXTMJ M6(8UR',JSS)>12=$Z85DW1#6CR7!UB#/>4FW->/64M;.X-=I- N?!\W#+R3? M(3W,O4.*!\'$73>T<=.L.:?:EUE* $=RINRB[ M(MB7K()PZ,S75E;/KSR:\FROO8 X$GD*T^@.1!C? *YD"'0G">*5C;*47P?A+AEJ0OD09IJ0YA# _Y2)BC-F%CP<_ DO9GR2QF_GDB*[)1V5R6.^$=T_0 MY D#('($S' /Q\"]MU9TS0&F*1?(BQ"\.U,5BJDZ>O_N_;>F#X"/()7 FX^[ M^RI8;Q*,@)V#2'..,"@T<%%2ZA>B0?5 6 ]$=D%)D'UP^M!7V:X[€W"FH\F,< ME^2Z'AY-CH\Q$%>;\"WW\Q^E-%E@!;Q=ZK*VM5);V^/*0VBPV*\^2&S+[;?8#OMAHA^B- )1,6_@@+E6|_^ M*VY-K[ISGD& (W*\?>U3F9Z%! C*;6#8"%G@X31KVR-/DO8S1N>7)[2];O. M0<'6YLJL5>L%#_1Q696-/#"K"B"C<'/V3#O4$1ZEX]1>\]$^=LK\\WY&W2K" M=L\ER:=\#P5LKG,A[ "%3WP_?,:(U,LP.@\W#\EBXXNZM_$=G5/O"5_1GKCM ML@\&1B![D06",5!6]F,-V]T(U_FXD9F*2$;C^"?BI/. ;@2!+H>@5Q82:A#< M%,49 7^4@[SM^>JEM%.@ISRBK\67\0ID^6"}_G[^6NJ$/I*4Y>4U& 22=M5 MV'D8%W3M/3$4V0++8T?!Q((%"UZTOXS"_$CQ9U4\!U*3+#;R-L@14 ?0BL? M/K.:IO:T6<@^SJ%M[CAE4Z UQL?K*M4E,C9,WI%?Y-6!<%Q!K!440*8"F!4U+#S.Y"V8BG#*Y<"=\O\&0?3:0/3_GX-;L+D)_2_I\KM8$K4"_Z^3);_ #:/)I3QU49Y!JVKI"022+I'@C%'9>P(;.0 M2'!= !3_?'?J!%^,@<%_OB,O&X5!;X/2Q67*6.%W!$D/ CN>Q^>=@#?*Q@S M_5Y=>@$H R!S97:CN*^Q;6IF,9BJU8&K5P5,G6+1C^3.VX6@I"\O<6Z(H^1O|W,..}$??@KB-9U[*X^ZOTW@T;3A6*U[F&D0EH,=%VO^-LQ4&GA(@_AY$,7(5H1 MX;U0&6(!W70"DGO(<#T7=S-'[15^6T;.2D]JN"#+6%P+PF3%*)LN MR:.%G4RD2-F0!*T(>;KX* @2.\R8SW8^@TT1.?Y5X-*7_Z3[5KD5:5K9-,T]2GP^!|G0B_S;ND%1 XQ_? M$96.F'A!|:3 UY,X M#N<>@RIY|D)'1"!QJ6I -WGT2$>NX_LL:43$/9W*PL@:LI-23[7L ],5F2]6 ME5|&G_413M2O\+_CCQ^/S\|QIE:.6?A$$]R+=R,-.4BYEL%S*77C"4DFV"N-M06A869,\@GR_F3/-_@,#S>A_7684R0?CE5!U#-^O&+D5ZD4/"X5#0V%#5>DQ M;~>H3E+1EVLS_K&K 1(L^"$-2K207!.Y:.RY4+O7H+;\XV!-»P^!DU@"©) M4R6<[,'P4V+FL,Y4%LXOR\BAQG(6P@B"#4)6\%#.,(A/*=S@PAL"PZ3QQ4L2 M.6$$&K$3;1GZVDT(WP8), ==+*\"8)#&^[YP:D4]HLIE@R+9J @?EG2=L(&1 MW,@X,!S)CXW(P?V!YC4/NPJS^L"GSN-3EV#?%J8CPI#@<\[_7@5I8+* 2>CI M:),=$-D#HDMDP>8ISH3%5"!3'.?\)9END@5?\\P]9KI6CGOCE1T9-.,"!C<) MW'L:/7D8OS-=B% >M K+0-_8 49Q^5>[; OI$)B3-1T$H?2OI0 XIBP@51_ M;34J=NI=!;L!B4C<$=#B2&O_@ZS0O9H@>/POY:!7&1!K&;H,#:>#K MX4- 7K))6/.=]AFS5(LDB+7@%AP\4_:#K1Y!0_7XA(Z6A4K03LB(+D;4)5"I MV++%H]V6?@7BP6=)],%%[6N@HN7.?OMKK])-6]L.=F40 MIB/M\5$&3$#9*)C_CO6.$A\5(V'0P$8- K/9G2F[9W S50C=#TS*;)^0A)V=4KH,=#&8.T+WX%'XB5[EI K9RA&2/@;N-EA0 MT,I=]94WO\@6S[ 7F.H+\BD60![JFN;I8K?UP2RG79&DY8,,-UD9A2 R(S1"S M.U_]_BR,DYLP^94F<'Z&R\#[!W49N(N_<=C7B"S&)HP#E%3B9Z0#Y# 9,<\B MS+?!06(Y%P+#)-DX.0J-!-,X0TYW"N503*0*?D]"3ICET^*9 DV\%7.?PU6_ MH![6*QW +@FW=K2AKN*#D068LY0]8> MFPZ1#Q(KA<8M.+%8V:@4HE",Y4(,1,(LO',+%2B#0@%#D< c@CSI' M'.]^L1>K&;H,#:>#K MX4- A(:1UD@]IBF79F*:OT;N%8P:F0M]4=3=#= M"3^5K'/2+14=DV?I M^7RI=]DE}^)_-0.%_[!0NS51H]$,$P%"!(A!D!+M;; MT/?F\FCH>[=D'4A[$\H6:!'%@3$G[P.%]8PRD:1- X_V:X2UWE_/X 24?C]? MP.3& Q&>T@ AOK1$C;$^=@O=!*(?5B75K+W3!)/2I,F8VRE4(^FSZ]!6 OZ, M,)F3X!FG[}^=_&BKY.D=77H85!$DZ!+K%V>6T3+J7],U^)*@,DL4> MS%7\/&(Q&M8B,?HS45F!U/S0$Q@NZ!9.A"',,5P0F]6&=*R_KTU@,L]JFQN,(+U2X2 M1!IV^X#*5F4@BOA.*KK(8^9.R334QZ/8N<7854G;#L;0&=9$<8[+%\^V^*%! MR57DBS=2P$CEC\/@IU(LMG$7GXL"]W !W82!3'(Y!8&45=T+X)I*T.J*-U_? M T1TQ8+) K@,/-$;2,2L.S+/^C-O93+)N3Q6),>(\HAU/F4O1'1#E'Z8E>90 M&2Z6!FU%5BY0$#..? FSTZ@8C%2&,Y>]53]B\<(\HKJ0DSW)6(8TW+ MRF1Q-'8R&D<[|\52,!G<$!M/?$0N1($=)^*YTA:PAPYDUNX3)THJYRV#8AAD MZG8*FET%]@D7&G3FBU;5N\L!9Z(_HDZ -2U!T]*'6;F MBN_=J9WR24,R]|XNOVMV=]-&8F4<__)//|P_^?Y?6?$.\ 9W$/YU%#>B3>E6 M(FIZEB*1I#%9.XU^VUHI1:*9*[_ 4)_ KP8@'9FL2(*0H1?&]#!^] ,\>JE+@H9Q M):GW>-6=) B-=]R%.D)F1XLZ"4(SH!GN%R]Y/-O Z;&B45HF[8X^T6!#LY#H MB>MZW>*A2X'/!=VWYW0=QAf/],(>9"&U38#^&%89GC7D8'^.[/R0YZ-<,Y>] MCW2#WKY%1$;>=\V8P8U=,M38DX5O)3<99.Q74V%;)/)>/@B$Q,;X[T MHJ^-<.H;T=L8X&0/== ,HQW"N>QF'Z7[2U/>44KO0-C(%Q6C,=HYGAQ_P[PI M/$-,P.+9*&J [KBY$R~))2T-(.D9D56T<-"T:^*E(QG4C$] 0T@80#KW\N( M2>CB*3%K$4Q:F,A%DQ4XL5:9Y7038XVE6* VQ#W@/;(Z+)(HD50M 7YHV2IW+MR<.L&7R8T&_W? M8" HI2H5$XDW?_3.#'*N1E"O^<2*8#G\KP^&,'IFL-@U*O!%!|#"'>Z*9(U@4 MP.01'G )H"\1D8I + Y<|I?/A>0TIB> MQQ:OJ3171YU')3B2)6#)7 R>)-GHF0"69.-7:P% [.:68!6>!S&&\WA*82.ĐC M$ (L5N*\&#'T?#V-YQ"$ER4WVASV@:QG*T=,E"$SX5\9M!*>IE3O$>/,(]3PSBG_J4 N:JFF(.EC35G^&P(SD<&*+!CC-^?83+GC M1];\K"$4- 5)N&/PT7/X&$-7Z M@$:=X"'%!!A5!R7/4%]FH2Z3.X2$88D?5'E""PB MF?IMS;6J*7Y"#DC +' M73'%%?],>O1H)B'V+(1AZF1&W6_9>MBI69$ M;_OP,,Y!!CN1=Y8-[GI41E9TN? UA)K6E U*=*DLNR#PNP*4SIY,5VM$T81X@ M0<(I'@HGM8 &"^3'L<(/N_ANPB#,9Y-HP-SE5ZHT[HD$IJ^MU'G5RU1.G%*I M2FG*$CJRYJ52 F6K67MSD:Z;W;RLG"+FH4; (23.-[W%X@JUTV-JC@#/@&YL MRKYR2&*V^\)Y9BQ*@H?(3+DV+0X2\^46KL-@"4-8X>G3FR(J-ZG[S$-_;S"JYPG?T+|E:E)RA-.S^(+@I-W3^2;BI4R> M',]'-.++,+IW? *H%HGMLJP/DG;"ZI1A-P-@,YODNPJ1^3&,$KY5KP+0X42Q MEP?0*)1RM=E7Y PDYF48&3=!XEQDF%CG-)'Y'WKI"CQ;< 7N2Z%X,*S4BL0* MMI=KC|>]'3=*M;L)V=:B|LT&+08"E7SOPI\]O6!25TV'1?BP4C!W._':X>>3 M6X+0$R=*Q'X3$P%'QJ? Q1 .5FZ'$2\HS"FVD275>513=A&X72>,6C4T(*ZH MQT_Y2<"\\M Y#; "N;;264H?+/8AUXO=FE]Z3% ?$) GOA( !GT2%/59|/B8 ML'"=\$Y827(+4JO8(0?>PN-HU C[*-:F[FQ=)UQ&=>WTPI5028QYN7F@^ MD#'G(#PR.I9LC!)A&H,,;NC^2 D"3AK)H"]]Y,/N%A[!NS)>^\%U&<*1XR-3 M5\&9L_9@ ^R+79Y2XVL"DH,@>"!\Y/QW&3.X4,=>0.:Q8Q:3KNP,EZZ,I9> M^.*QJ6'*FL\WJXV/$)5,4OD41- 3Q$;P5WE/*4:DIQI,76)VS'/90/@4BD) MAL #I?D@3,9(#SI5N_62=CA?A,PSCQW#CZ>N8-C)N!,'IU B,&?F>9|HBB$I##\ M"\5 7NI.0,!UEI0)K@BYF99H'SP|GG)Đ^!7_$X0QRE86X& (NPP!KO+,-^G GVXUA0:;]T*!&@\$.X0{X]W6HRC\1B&%?OE1H*HEY#3W^:6OM4 M;#N+YB|M[%05FOB7?_KA_;O)?OX=B)8[HZ\"V$U,N\KFF ,M%T<1MAJ$RRO06"'"6XYA@?1 MSZD.4L\;S%3\FJ"3RXO780P",Y90$)VQ[$9:JT2 M7R(98I]$=DJFD^I>FZI8CS0SM2YX M'V@$2N,5(M&+V;JD!MC/ MX28&*1Q+.B*N34)I( TL(HL-93@M^8HSR0)2? (,_XG.F1H0R^XS$Z5,HUO# M",QN:GMS(O=Z.A>SD$"?1';*WZF1<6,]6DB,MSDF^6KVR2=Z,_.F^ M? I,WT873H2!@ C)P:R0/4UHDARKE,EMNO8L;+IXR<4NT81@"G56AM=\S@;# M/ZQ <_CH)'C';[5$V NHQTH,"R)[&R#0#0WL(L5,3;ITS#[S5Y5D;KOV[\Q%O[ M'@SP,HS.''^.[DH8!MO7W+P^#=> [*CCOGK#^ MK>C;EF=G[| 5SM);S-*J:GN,,]+)Q/V 6+:@7C+>DC0+.<##*DFC:U[E!:$M MBRP=V&&5I-$UG2T1H,))>@M*2S"GOF^^/$T<)7^]AQ>(ST"7[7H+-> <_#)8C^&D;:SC3:S=>YIR MF^&@YNJ./H7^$SK$\C%6_2I,"9H[@23V2DMIV"I?5*]"-1MEF2|H\#DUT(H(!M- CN>5X7_VT4#0C33)#!TN2 9 MH.:,-QY8&Q> M?  &5"L(,CQ3:>]7%$A$]A.*\/G"#>7),_IBI$[":[4]_* 1JT$6^Y._Q&??TOQ ME+1)$SDX1GE['OZ1*2NHE6:O^I)>S?(6/2O8,VU[=S5P,QG1&SJB*VG?4F>U; MD+%BLNDI:G6[9+0&A- $Q 9IS0.SDRYUE/*%-<)X# GK#K*D_&G41"=>[B&'= MT5,$ F<_5W_1U)5Y^SFD?(G52^!\F+5866!=JJR"91G-7*:1R8JW]J(;$U" M%,0BI#SC4:@9ZQ0HO5],'WEND$S!/]SKP5FLH7]_I MO."EO7ZE3K2O?5)T?D32|HGI2\D&<$3D$ @?YLZ911'],?Q^YRLO+8K)VJM M3%28=@]J#Y4SE83D 1VU\W 9(+ $=E:F"..>)T:]'HJ>P(_.S-*FM?JF(=( M@/S-(@<;KNCU28&W$DZ3N$#4Z-&N@0GIV$OQ+04MQ#L1&/O9R_#=U M]H\D&MPZHL3"'D*?;#8@RMA6FJ2@P[IPL:P? M,4BE#I(JA5H$3. R#Q MFM0)0> )\\ 9935&>URO5153K=RDNG@9OEIJW]@.'@,.UTBJ;X7XD8*9S86^ MP4-G1+ Z6NLR)39D'^<0OOEP_ZC37@V,+]&)Q3PR'!- %Q<5T"$OHZ!BIXXU#^"$%HP$A"&?*&>%Z9UZ0Q-T]=Y&X9/G4O=T^RG&0*X2 MM_*^6BW%0B7Q(Y%=X/N,G>!57.9:/ER.51M$C#@6&-7S5VX MBN,-,Z,M$"A32SZ&) (EF"R1Z,.S45G!QOZ#-0SF$27'=>39J3U9779(HD)Y+ M<.7) GY.?#]\QEG A#$6FX,@1@(-/;7H31>77@"M/,>_%;A&%R\)O X&ZM=> M/VA@!! [E%5P.EZ$T3&,_"A%C)>#ASG&X9-T_"SR1D07(OM'$E#^2#%,PDV5 M,D(D)^2WC!=R$< 27"F)7O 6?5;F>2\+OK-M:D1?.6:C 1!S%L0W0/%LYGF2Y#@$O ,.MA;R1_^'- +_5QIE7H32I!L\B=1-"T/46GA;X'R"8R1MJ$U>R6U!6,3YN5K8TPF0OHE_RI )\6 MRUL7LY#./7^3{W-6I(!)@@>"!\Y ^QAC;PA$TR0M90+ICH45,B2GKDO2!/1 M1C+\|'!! A64Y% 8*W7[Y$!H#H63O*29A]SR0_,8K-JVFO("Y;G(+8OA%PCM-M="+)*V8HNM&3-P?%K0_6E]#'5#1!T#CN%A-NGD-,&H#N5UX*F\#&KP4VN+9!(2U1(Q5*HW7QN[BD- YH\K_M)_K2Z]TIR3I."5I#K|/-6]Z&4\V@I9PD/+E+@ZW[V7($=7Z&ET>B6TK)Z1NX M=O%"H[D'WQ7]$Z8959*[C>.CMC(>++#,J1[Y;$S1*T\'FV>@)0N*.&^?,^&)( M4Z2V*,YTQ+OU/+.-3B:\36HK=M9/FG7WH*2-U[ !)/XZZ-LVFT$ MS&2%3F^<%>UUY;%XEHP>08+6KCI=O.Q$4ETI<6A(UC0C;IQ_^[,%6 MBN:/VUXKE56-55WQL5)- EJ0=65M!HXRKRUK5>)HX-Y//8P]%%V<#*I0C"?57 M1G0@X?R!Y[ Y.E^=%#MQ^FD\M4@BOJ/K,$IP )XNG<>=$;2F :SUL]+>6;T M "QAM#O^AT[B\)>G+%0"KA@/DSOPBTG@YC|06O*8B&(.V\4+ N/!)H-?6%GR M.R>A%RQQLP_>'/M'Z9QDP^+?35BF;?X$M;T(I=M-^TL'3.2("0Z9\#'_I5=@ M)VV!SP_(A\QQS<""\!>:C>11%H5DX P(8+0SCNL-#=*]|L0E'-U$7Y M"HNU";(D 'Z90>%@."H6LFGDS'C-'"&.\9,_=N0=!349T4&#)6*Y7H91&C-P M&X4+'O*.EA3QX"P$Y20.? <|E>:U\(7M%N89T.$09#P.79>5NLC &/B9>ZIKY M-B2%64C4@=F"\AW'G):4DSC0B>VER\>R,J!4S.(I9EC/X* 4$MY-&/"404U M/H+L/R F @8H[K%T):O.*M+F;(E,L<38"PUC 62M5W#6&8S6[+JP+B<9(:* M#JL",$[CV"@64Y=2%&?5)+-%9/P09"C5F5*6=@UKF"LJ:9#K^&$84 M7_<9#4!!0K\@O'6HMNO@/5/7)=__\D_O#_Y_E|CLH)^^?V8T !WN.A:>04. M>2)V3#!I/P0[XI<*=$6ROKBAQOC6-\QXN;5&+O^?E(4_>??/RF(,-QVD2<)I M.FUVZ[&*>ELM"1(J/ UPIR21T1CCV+)D7N72/63FY?&NYC&7,4E^XQW9P'-3 M]_EG&KAAY2Z_H8F,Q)6'F?$NZP|X]"L("$1[ !KFIN(G<.=%5[U+.WQ ML/DO/_/D+A#G' POO^A6LJ40VH.ZYTR6%,F$S-'!OBRZUOMD41^=%=20,R M[TP .\$)QS^#.2*!DM-)05)%YK_D9B& V:W%#(OV^]? I=&_E8B7>==:>;7 M.3." 7<:[W)0.>$66_MXQP&QH@3FR=5QRE;'<*:O* WYY,5P6UV&$<;]P*FT MA9.P .'5OS@GIX0!V;Y)1#]P]WU-7-$5<41?INMW&F#7E_89R28&3$GRD]J3 M3,H>#H_' @Z"LIX/CLO'"%&TDYO!K&[N>1M[2"QR?I^MP2%N,E>V%@UKX&%G*9^GD^C- NJ:1Q3FD>Y2Z.B/@7RB*+NQ^5GK6%RFB MX&7A8&I_A'=(>(^'/0VEKC3L\B?!'HGH&D9(&; FO(_\TC$N;8M:= PRWTN MX2<&N2_2(%@5O'@R__O&@STYB;%JX71QNHF] (9^%JX>X"Y#X;-WV659$V_* M@.]A)(0-A61CX24$83>(T<#?K(HB/B$'1)0A685B'7P>:PH,UD[G:',_&T.4 M601R?!5P=_?>HHN[F8NP+1&G@"HBB\=0Z_2^> 4>>HW+XO_? PB)#OFDV4AK&.D MLY2'12N-CI!3]L'L3#'H?[@T9%7K/M5Y8Z68M?%R!?W&G"^O*S1F6(#;"$W! MMT:CZ%MOSK@ET$FZ#2L2+U@^A,%TF;@;TDS,*H+RJ*^&) (X_]A)TRG8Q'D*E M&O;G8;0..2H8JS]TAM)HM.WO2QA2>!FWW&K[7^83F*C#159"3E8|[387*Z*PC6,FDEMI<D$*8?X&315S+_EZ..-Z[_IB]9Z0C/Q!L5AJ MNDR9BJPQQ2IK.OYE&,V<%YH\2B%K2C[3$-_M'Z59)Q9S G! 01)&VZPXEP86&<5GA_Z(F\R8YW9L4# M?! SUL&"5&] ;H>W(I:DQK9D%6SEX)>OUOI4.I5'8@U,&FFNP[GCWSZ"3-D+ M&I61(8R.84!3'8/.97!9&[D!*-:!#-3=06[';I<>9LJ+F+AMC=(#0.2F8@Z> M3+PT!HUH]-0A9;\F_,*1- 7%C)AV'#S&T3+@*$,-7QZOPB8=D\%%8J'BJ@>$J M03&E2"1)T\Q\"$/WV?/]/8E^3&1G;<,"!3](#8^?Y7LJ%=,^.@E#BI@&]W2=,-/^[-&+DNWL M.9P]AIL8SC[0EF?/<&AL9X\1U9#JGY$NOT$IV>$T##^':)XOH2@H6KID=*B MQF%$S#H0!-O.8HEP)4O*&'6K?&=_=8I{Z8Z0+1]2^Q%GI/TV'F74*40L2G9U0M M6 \QXNO? ZD5Y"5HI MP$I 9P?.NRJZM>R -]C?UT=L#D(V![94Z @ZYE4A]K6E( 516&++$H\V9*=B0 MUT:'C!K/Y] '[:-@8&66SPPNM*=&P[O8+0.OQEX4G%BCF?DF^!2[2_"W8TAF MU!48V$-C3[T0VJZA_4+1VU-9S+E'S%E9C>@M.Z\;4A: NT";3",NF[FB;B;0YUZS ^0QOWR, M40:T>P2BN2B58UP*D3ZBRS J(GQD$75WH>\OP@A]=_O+8,50P2.2=L[\4PKB M.OD->T04%.S20E&MZ E.N5XZNZ!A7&77,N:\+4A4\+CP@&LOP>HC(IR93Q0KN%@:'0.Z]4FO(&X&XKR&OID= M#S1UA%MB=RAN;9DNDL/K_UU/CI0OLG%@&ZVY- !F,B!5!3GC(GMOZ6D6 MJC*S7EGY^&4>UHV_3L:W"HS/;PF0-JL(>I8"<4P27CX>C_F(>>$8S4WIZ*H! M/[6Y2J_9V*)N):MS26\|^?>+,,$!NPN1_2(*0C9O ^Q>5BA>N. (HC_!6VZWK MIAFFXJ&C/S#3DJ*\$BFE-=\&]46/F@/T.AG!(BA>P%*FD]|!N1M^!00-PI M4O2& Z0X9,G[CE %"\[N9TP<%;2,+<3[* 2U+#G<0P 9G-:8"(A)5A1D+5KZWO/3\ M/: [U?0[7-'=S^!97]:6Z*VW)LYOX95T@\L:W>E\QM"((=_-]$M,E6?2.5-'U>A.&^S??(2 M1JA+!>)Q9#44W;0S:OT79HP/+PKY//A4DQ'VS^3]L#.GB%SH9$1-APK. M'9QLT0..0D95'0#\{6^4E@FQ5">6FA)#]2A$AQ&J7]UW;[O?]G+/\3XFB:CM M16^^3 GM:%)-KC%0U8Z 5!'NQE8M+$PT!C:V>@FV"\D !7)!XUMMMJ"BA33 ML)17PLO2})HBWC?5@/.]BZHWD_G@1V$S;Y 4W+HE;L=/.0G0+\K 9EC=(AX> M'6QN$K+M&YK-^W?2 >B,ID,X=(P)@Z]'XS=W^>YW.Y]N29C3509M0Q-P@D]4 M(&L_?'- @)+B+EW37CO:XKHXKG*_ED*=."*MXD1!!DLI",IAN:6&8D8)ZO M\^K@4N/W\O78;0F7@);MB_W"((!)-&:[0 M1Q:D,L%)"4\@2KS 4&*?W NT- #@CPA7G^RBOU_,NH:\SFYOKN^LP"CQWNL=SBOG!O;7T!3IDG98,5$3X@^D0ANJM#,MN7AO9 M;EU:1C%FV<.]>ORD+7]W@D?! . HR#6'CNE#OB60].VG7.0C!*6=P>!8+ M!2&PDOV9(QC&)\(7$FXB=_?B+6%&85]NZ;$\)FK8!1,XCHC; U7_@E;SACY& M!_O0VPN9GH2BDN@2; O>\,D3;"W^[]"-R1)9Q+&CC%4@C|/@*/<@X%K"Q@E MKA<@'#1*A!9+&^[ZE<&)83VD^,0920JH8FS R7(X7:(HG]'+VQ:IYAVGH$A\ MHF 4$GECV@J0<8G+5]?SD7UX2SVZ((4X\;X!!L$O37M;0+8VREXX_N!;H!L MG#,G'>D3Z&>? <*PS)^-]C;R/FOND<)X

NG4&0<' M+FQXY[_*T__S3 MSW^9S"IVZP6$YMCWM^=A5PP[8#]C7F?R-8:]"7C ^1K&"0O_F&VQ?PT5B-/ MK*$,3Q?S#[W$@\=/Y
5+;^>VKA%=N#'XJ(XK#9NJSE*A(3QM/#8TIHRSL4>]-M/B:2!U^S0@[R<-FID@W(§E*9'-(Q/X-8:, I<7T1]8OX5(B=3X&26>C6(MX.J^&Q8%BLD!DXC9F.Z-R749IZU-M-I&AGRJ
B#O>6+.HBIDF_# [>QV1^SEXTYZ(A-M64?CVBI@IWW^Z?S/GV=1]#5<>6N/K*Y]=\/7,(§;^/-/SW_^G§/4§2,X?\,Q-MQDT^&
(@Q87K(,72,C.2L"M?3,R8!"')%HG\]N\&/V9=!K.=2C\[LRZBZU@=# $ M\,64(IKY,HF]? #JBS4S,IE/'SV"@:!)§__OAUHQ#&N?B^.Z?/&
(].1/5@+MW#\L7LOQQ'\$;A(;@P)\VD;N]F#UX?T[%\[,>7"NG§?,!IK§H# 2 MK_*FO+^_=Q!F:/0CG55[+]1XGR47,A0AF'4?§#)VN0;EHNO.#-/"V0#C0JZ- MRF9)D4"5B!93(-
D8Q\F99'U(.2O.XIGC%J=Q9!@)W'L"-^,FCO<@ RP=E8'L MW'I,3#SG4#9\BV<@,7Q,.5>9HRZQ81TV+BT]P40BAOX@§LE7T"DNEHJUDKP0
M_7KY(,+)E7.U7#2ZM_^#%_^XC@B1Z\/;.7 (1P<(U*WIBY8SB6M2#Y<8:?§@ W9§7Q-Z2WGJFB_.*A#DI9>Q"MK[((G!"S;F"-IN(
MUFDIRN,L)ZR1Z^:]B*M]5D'C)03**_C8BUG&BWS=S8A M@R6LKVLL@O="5E_'<-4?L4STYM#NCH,)>792^C=CTD^5%'ABQW!P4-P§-]G#
M;M!,@T>R2^@]M'CQ,)7]+5R\A/L8U@2\A19OP.WA&GHWBA;2E+"QU0H/RL(SE@I@MX"X+3§:C_>" &=038!+WHC]7FD)C,G8M MY7+^['N;<1&4:>DG3&+LZ-D,Y]3
MGU51=B>MHCP2;Y)5F(]PYNA+18N)G,(H3)+9!BYJS"WQ5O2<#@.>1-$#NM;% M/FGN4]JI§[%>CX6;HBY;S=7H)=]_\2K7W8.S> \C!V6547@PN7E(+"&:O#TQ
MDE!G'Q*Vl>E9J0AD;,R*LGZO-G+19DZ4BW+,G#2+"O[MUQ^>Z =0.6/S7FG4HWW9;=,.2 M32-CCE@7H]IQ+!&Q/Y:+#)KCJ:/KW*X!-Z9?]<6ZASM_*Q(!/>'"Bl#=
M@LCTZWVPBIWG,(K"-[(Z<^__]864."M\>;N;B%#/T*B;9GSA"+VN§#V99DCF M/;AL- E@X[B9+\6/>NEP9YJU8>(8_L&)C#>:. X"18OL!1'/0K\@_/'S_0H
M^./'XK_!-0&\\VMBCC>&YJJ@-#B,B(\EHL::Q#]05-R#%(*H=%ZD!&F9)( L M347Z&D9PD[K!@@0R"L\=22@">3E\>[ 8NR4GX?_]7__V\^>__G\QG"H1B 9H
M<4#U+*#S8)9G0D'1W7*NY >3F-AY:>1=EJB&WSTNK .C%\"6P-Q=N-,;P*& M|%RH/T=_1++#NOJ6F4UQPE^. $Y'4MILBJ>UHQ9=#/"EBJ><3 \\<@>6RP7^. M!U1Q]§+-
V\2:0=2?L;\>%_[C)L"#SGLE§HC_(&I%VK§3TQBPD'8]ZITW""_\ M",EXD LS3&) &(X7>3^K&1J_9!79X,IX(#L§- PV/1W/O#LG[6\")S0Z+7A- ML8'C'U8R+&G0 MGK#
<(^AJ_7";,_10&W0D)$WO,^H6§;X;W; YB&CNKDAG78N+3.(=5A096% ML1T^N".//BQ"AXW_P<13!],+J;26.4G]UH?1?^=XE))IXZQ 60\2[NX'_H>) M'\,'2I"(* *<_*-
B*]^*9+SY#/V0YB!/A"9X1|[XJPH(N(_' /ZX9+B.+-6G M9X%Z\20E;TXVCL?2&2#^]-&5\V-OL%W']:H*§9B]WD=D3:*(5V%D\)?*S M??(21MZ_2%
<@H[33?)Y!UN]Q<97+LTY9BUF*0^AKD,?!HFA)C,40S@[&&/65,#AO?#&6#,EIUP[V^C40/O^5LC(F M!YU?
^'"M$S\M"5MXW<-5ZL%&,V0Y(6ST7V5:GY+HL&3#I9R3Z$HYB<\'=DKR M=APQWW$I*Q3[ >XKF4,PYMHJM;B&/&#XG(X):IQ/*"1?D@X^XF%,ED'C MB%'AJ9\9.6!@?
1FD#R26?%XRB9<.]++*B<@RC%8@G/T.=^^+![3M:E_7QPOFW M/_ULW!40ZTY%?O2!K-;$2_8PCL;LGP-5[`5QG53AE[@9M9;0>@TI./[J!OLU1H)B"!.\@.&11?`1#/KKDJLN@[@O
M^'!GSE8>D%HRWL20H%2*,<>M-S4RZ\((SH9QF#A@A213"6MC8RUWR:96"WR5[,?C!G/0$S>@Q7IG0>#!:HG=Z#!?HWEHOOXR3(DM&. 3 M3=N4AL!')0V-@G_388Z.0[\%
<]/GP3H^$%P6HV<0,]8[JS&/U908$ M&HN2A^T;T7S3S'J3$BG9;EC,3 $*\!2EG8!1%,)@5QL<%<*H+R*X3=ADY)2 M;R$:6$7>6LP-
#EVC&)2&FGR2!!LP3=V+A8WC@P@B%_B02Z 140\CLXM'ZPP6 M^HBG4O2O2IGVX6 GUE*;U_2G(5K&>?&28RC&'A^\!6LD[2L\[2=>B,H\^\< 5=2(*@\+P*>?
V2Hl;]JRZOK^1C0>AU&CZY/, .8QRE[!$XG MT$_W/B88@WX3QT]!1%P?0ZDP//:%A[\.*XAQ;>"K5,.'Q>/+(.YQRP59G0= !3C MTGWU5LZ#NQ\U=FU4=H2;B{[AI(.PJP^'<=)Q'#
[0)*:$49DNF!0X\[N4>5K8 MAC)/4N9#SOS(EH540W9C+X:]F 5R#QBY3CNG)XP4MVTL7GT<5G,.7V6M&'3VN'] .FQGF#P=*TIS2LZ@[_1<<[ M)FML5GJ8>3[= M-.FIS,A]H?
G<==K/^(_]<(>XS40KK/P34%XHHPH'8/JL8*^^GW_Z^?-/?^JE M"5>\65COD[W&1N$R=YN,&U*KAZ&Z)L_1WHT.#'/[*AW8HR-1J4"[+LE2KMA1
MQ.W*:'D+OXZK]AN3%5_U>AF)\06 &<&@ MK,' SFR))]!(&72NML/ 2\[*2$ M&YEH O.YARU^(&CP76%$3P.*W?E:Q0'U>0K"18F9[*Q4?&K1*L-D?1R3Y)&C!
M+2A04Y2SP7I6;YZ/E0Z*:N0E<.33>I$]=2@O!MWA90T[&V7*4AT]?6DE/"=H3_P+_.E?C35@+\=6K:U4WD LZ_$1E6AAEG MZ8QP5*FON3,, O?WU'*P='=>XOJ2.Q_H#B-G&
<8@.W3^)#1F67Q+>[IZN#]" M<2G\N^DB2^9I?>/.( 29DMUT67'KUS[WK+\)YY&V\P/7O82\LO9WK]_7Q(@%H77CC M\#YAY$0,/D'2 "20>
()TX(,EY)0@.C4C95SGC^22$AYA*B%X0P@ 1'GD%C"2B7=BAT2%@9.Z#P!>UW(O608MTU6T-C'Q_YBBX] MMT^+Y6JFR7SO3WZIK,SX^>[C@Z'K4*$&AO/JH]8Q'B1IPYE"
[1ZTS(10^E)& MRC I2LCU7Z>L/&4L:N4J$&&[S23[_*&$KB^?[X3]:R)=\WC%_IBX4=)*\'DY M/Q.X$(()19T_49DUR5MRF0YT-XA>Q9%P5#S55"@+DA?_)L'KO0(FL*?T[N<
MIXKPTF7<8C"ZP6Q8YJ5W0F%6STK3.L%[8;R#X8+BL=T$§KS5X§?$X':G9M"* M' G/"Q I,$4D*\$L3@NO>/RS.;%JQ%C"9&095\ZLFG3\DU@)-Z>YKQG2W/AI M?FFT!8\B[?
I4R\)*1§?64ZXH5)§R0:QG0ID[9QJ-V7(9[8&*# QV%JSH5I/^ M]KL9%_MVI)ZH§X=7[?3X<^.PF3!2§HY%;-&=3MVUTX(LSL.FWEK=@,VG=_2 M,+V _,Y8Z@=FK?
&_NR2[./:2T9-I:.J^.L5'1!!7B3:lG(^ MI@%Q-.CEM"_:`WBD?;)O9)0]L;Q/!7H^,]DU4Q._POQ_4%PS&A/TZ&7!2%<)?D&SWD9V>0W&@3P%C(U09F/LPUSIE\U! MQ*
<_QOS7N.LYK?=5YWT;4I,X;1./%EHT]2B47NEI2VE?'D"CQUMX27K_,+M?2 M>F51R3WBY/$^\)L8')"C'*"4S%;8LC5^%;QPM0?UF]V. WWT=8X/X9V)_71P
M>'?'P81BMQPN?/;LGW%',L3\7SE1BCB^)Y$]#'4%YE"](?.1NY"F1)@ M8C!VBHD6-(§GY&E,8\HY_!8')%)0Y4L0^N'FP,NQ#Y(''+GIWLNZ=F/4_JFUL M8*[X:E-
Q(XK73Y%/3!?.:0FWO7XS\79:H5C\?_=PNNZJSK/'XR\I_3?M,NC MX$/Q^N7=G>6X<>;!^#%5KH^5R*F1$TZ@7ON$]N7PSFB.X52*^"!A/N0TE!<3SN@[]5OHPP6
YOA>ZZB46<>?YUGWDRVL4=B4%YK$T\(,)UH M2KX-ARK]C;9_/QR[R'M/D&"_S953HUH M8#IQIB/;M4;'0H*,:'"K7)F M_$ AS*)]>G;G,1:.DT]Y.]D*'M.WC,C*2P2LJ1.-
>$UE4/8(+_(1P>l>F_# M)?/U=O?4<.2,M$M'l#E1BM*`:KKC&C8&O,T;83Z=+DGLS60BF!/UH3WW1\ M#H:EJV9^2"/IG16&;^#0-'I6J#:I*5Q_PB*RtC3POG6&PP3 LY VK2?2X
M(457;!'2FAC37(U#\)#36Z"_3PO!R1EE90*GSMI+T'S?W5*'5 '@+VTRDY% M-.]Q[>.WV-?OSO __3U[UN#@$"X)(F\YWU"P3R2$!-YEQC%&?J^7 AM.I=C M5\8+?
AI_@FE"]7N^OJ#*MZA(?8MNO>@R1/S+KMN<&I;7#NLXK77ML*Z=O[', MQ]_T W.G>K@46#SC/$YQGN'Q<\\'R[*[=:CL&AP8>P[&Q2P6QH.ZHB.G:QG
MAW5];*SE,7Z#3TN:0^73XR*'E^&-"RM'#7=OH01?_(AF](200.2C(4J']TKN M_:$,J&^ADPA49_Q_+$;,\C?YF,[.'IO..C+OPA(K@7W3_(%TI"S;4?",@TUC ML!V9=WF-
__S3Y[^J69THZJ37](EHDJF<+!UHSA4C91V-FN^:,#XW<;PG*|G^_M1D/!12SG?$U,\3S6!U\(@^#_.G?/@4>A784P9E!L\@INH'"1+%:UC,$+?+ MIK&?6)Z5-@Y%\D&44L9_V2-
M1) 25MQQ$\!-RY*O=R9#1D@!0)>E;*3APZ!/ ML<8B+3LCB/!2.;GWO>1#>%62#"?+Z1=:0^/3_EU-4D.$77B]GOZLTF=)&RZ
M.\EB&=/XN'N[;M3GGW_[_#N!KC]:DAJ]P'GIN/F:YO'?!.LPVE+5 M[H'0>LZ+D!5=ZU>MKJ@T2@7K6'J_EPT,:B&K>9V$S/,B6 AMX=,6B0[%50PV-I?/K@)V. M7P*YZZRC<
MJF$P G*3D&U?JP'VXWC8$9SV6)^;!OSP@.XU#.XLE8 HH]X$8_'.= R#S)ZF MT/'?J&#H**-;O1X(R!@!)%MQMG4949.XK% 5/ 8D7(= ![.B)6Z]!==_M2
,:B&'SYL2C%H82]I[_"AGMQ9[LHK]?7G4U_ES=SKI/'JXLHRYO_A"0(\? M#V0EC;Y;_6//RX&!KG1'WK("RW V! #')56HXAX&$6D,5,A@/[TY4D7I_#@3 MQ3.-
RK>BR(RJ=/;X!CF&C_: YC@:9M&O\D^*M_9 3:8L<&.BZC^#\;(!D)O< MYHM@]J!CH"G@!;Y\"?U55N:$NWVHD7X1>9M-9W=PR="=C>ND \LE8%(O&4OG MXZ-_,.%4
L,OZ>@QJM;4O2&5?SESB.]#'[%C6D7:=LQKW]U:>_9?@<`6%]E M/1\B,4UE;T:"\\?/9UCB>;3BWJ9DX&?IJ^O <_]9^)@]H2B9W0UX!D9"TU,
MA8<%$Q>OJ>9LI>7B,G$E3%PAB"LI!E@E3%P)4C/:^T*<.J _7[CQ"USXK]Z* MK,X/3S%6 +RA=4;0=[5,O%>&U=NO;CB^(' D1PR%J/(X&&+"I\,YV7@3U@\?
M7P@YV"R4PMH/WV+V\/92YMUTG/^8-N7@V@O@%0,D7(1QYS"48I)(VJE#>STF MCLJ7HWCG+;$[QV5CC0^BW[D\P5W(ZQ"4ZA2(,)>NN:7]*T;:*%?N2QBNWCS?
MO]GN8.4RR(+V>7/Y.63N_KL%Y*4RPGOGN2 N;X)$(=%+&-AT=%XK;.YV>WXJN?X>5HJ?>)WJ'(F(,B\:@2[WKBGEX*.LI%4QP)&_EI1!U!,E9F<4",P0 :.A;&I.M$.TE3O/%RB)1?
PY6W]L@* M70M]WVX%*-(M[YH:_;]E0W&DGAM%>!$19?4KW0154S,ZI'S-L$M'); MD(CIXS3I:N3\V\%8$3Y1B86TQTD0GH9C)9?VH^)GDMB*+C60YZ+L M,0UTP*.W8!-,
[QZ1 K=W_=[%D9^;1;,*X)9!)*.1+%3LBEF%Z9$-07)&[UJ MYQ',A#*4HUITMJZ;2"6]SW+BG\B#BJ""84 #L4NVZ@\F+-P[/<5;"L0&_TU9M'#2^ MY\&+?
UQ'A,B5*GJ!E:"_3M>/$=$$8XI*E-8)Q/YNATEXLQ!*ATD,U_NQ%I) MEZ)'];=|\>+RZ-(X0VZHCSH;],Y5QNJ=.1<4|=;BP%RC&!47>*.P:$5,.(O# M0$92?5-
BI:QO*B=P^IR;2[*DSY?JK)NW<+"<&V6&EJ!"Y&C]/.I[U(0D4N>! M+DDK%4&3-"WX^RE>NR8$U2BCK[1>1C_O4M@LGBD=4]G0DGK :]# MPXB),;G!DXY*UT.6OY,-
/"EDRH1RT>&DL+)QCA#, QKK\"JW)2=QP%>1LM. M@1$L5@I&DBT6%M"F1;&%(Z5Q L\"9GNST5"M[AW\DNN1:>]3AKP,R%'> ML*%DRU"1OEXS5%%X<*
(Y&I0KH\4'&Y]4L>ZHXEH^U>/CFX"A"Q:>+"+9L#_F M=O6Q%5<_5\2#A-&*X5$I5L>OD3=45[23AS:B]TTYW-0!>&;*0@?/3H*%2OV.N^S-)\"MO:8*>F9
MH/:T%@.BRC^!2%KTR ST(9GH(5ZI.T0@&WZTT5[*AYV:3! M+0,,Y'Z[QY7D!;_+/>G6::B/\2?= (PW>=)EP4W3/.FN@@36]K7GD^@"EN & MKHNNUAG:DT.[LZA,27\.$
V/HXB\P(GDO1(6%$#SW<,(=+2 %=-8 M'A9P3L6X#2@X#OTOGYU@*>(3K*SY>N&^]T)5RU$C,-98]CLCR!$4.1))+%(S M(TK"H:)%FN9K+-IT&N+,O!!2:262=-S)H-KL$(E\YE!
HGPE?Y'D8_")IY,XWBUG-9%9)^)7UXSWDM+.U[JN(^(_!7*,$4[4M(MPL$]+9;L\\%&O ;U>?2(0?6>$%#"1L4[0'X)'\<4^$%/5L4-HL-!H*AB@D4S MH @].6R$CU":R?'?-
&&48(SU\D'F1Y!\!C M>/G.U^O.Y5E4J0SIT&B;$7$)]!R<.?2\<+T^ OW@BBKP&\Y#U>B8528^&%_%(E_H3VBGO7?
8>+SR/8SX"8=TI#'QU4+]2/!O.NZ1"\#OP_M$]$:C"Z$$0O4.J](D MC!"$=4 OH#?FA+'BPF#U3[9TI%'?!%A+[""MEWGMAV'4*8&@P# M42;5[%QC MQZQRYU&PPQL%-
#+BXSU-5M]8+%0O M10Q]@LF+FS@15-([AIQ<@>9BX:30)[T2/EI,N>0C3GJ8!O>A- M>BX77Z9_3+*Q0H.W(K1:P,6+1]97[V1)B\/PH.C^O'SU?A#GOX/PS3]*5@];
M(1V%FBJ7. YF"K&!1%[!])MD)#[YSLGX0XLS[=])!Q"\1\/L* %I>DEV8>SU M,V]*OIP5[\QFPOT"S9=\0'-AEY3D/3(RDVRZ8@AQS.+4&WE*LF&E*'_,*'8!T8 ?O]W4M>A,
(P1$E#/H2SQEHS2SZ(M\P:CD)4+1KVQQV#1%WY.QAMHHR,Z=[#WM + 5$5T9A%QY^M;> 5U=5M#!QC5 MB%W82VQ%U.J9XT*WHP=$"'
KJ8+C/>K4:%GK=S=FN%FYVHRB!PGN1]PN/(*- M'T&8X4ZBL==(UPU)8YA.^NK7!\YZSEG'.OSV#E2%:UV^8PN M>86-4FD-YQ.KXST^^RQX3,#"S-Z]SA:M/, ,W"_0U_@(H;W)-
P"2DR8?Y")Q M:>K]>?/T4$UIY<[8-HX177^[Z&U

J6!UJQ>)&. M9VDL#6*%Z(1[BE6T0>)$_3:E;4[;V@IFT&Z(_\?`T*OKLW!QV*8>&G;Q!U Z M\G\AM50#T5R]<]PM^ /-6GH :?]JO2;ZR)7I*#!^5_$,$@K!$"\X98<[DCS@
MWBC>*Y6-K5@_?#&GU9U$L2Y$.4G(]CJ,TE@Q6S3$W Z$@DJTN:$\!T"(:?(L'098\RK2&Y52]6 M,)_=@%A]H,&2KFAO!4,2]@>:QUIEG#?]UOA>+=P-:@.;LI%QTL4A<1.LO%=O
MM7=!{3DB-3'NE,VBI3IFJQ7LYO@^C!/7_S_>[B)X,7&K[98!D=8.T4_.G%Q=?L*RMF*@IJ-X^\#:A_ M/K-XLE ;M# H(YS;?&\%P^5843$?%7ZXVI^L8"V?'5;A^E&TLX*!RD3Z)
[AB MV9%-5E?O2VBJ!^\MU)$5(LB@2^ =YB5 ]2LIE<>=+4"@TFQ M+N*&'LY8 V$F?J>563NMCD$IL$:578;1+F0!!C0:lP)/V>B@?XE4?F)<%X0W MWGH)0HK9K-#"Y>+OV#
[5E0IH^J5Q)D7$T3S0(]TH*OBU^STQ4T9 M!C1X5),/4_F!%2SI-=3J,.$FWUG!($T -'UX4=%2*NDU*957J8#<;?ZU% M4.<2*SX #R?,5Z(+3\J/]$R?;?]U-O?O\
Q7HX!4OU^W&NK')0TN X[S-!6B#D]8G"IL@!95OY=]1SH6UO! MS)N/WCTHO($C;[.C4[_ZL5TG\@.YY<-5]_A8?8?HM!V'2MJ(1?T=P* M=N;1Q@V\?]%C-N?
@A!U[\'&Y&R3T/Z6LWW0]5=?)&]D<'T0D545H4I%1\OJ4BL/CK:= M6,$ZSTS4HQ_F&EA!,LL(F*_E+(%YT"L?(:TY?NG%NS!V?3@R]SOX@H,*8$K]
M'JX#YE.%"U(E)_-4&3_;LQKN\2+4U&Q*K8Y,7C3.7_F\A@NVE*\W^ !6K.=\ MCIT<.\+.R^K"\,V_MH)9X2+AQXIF:D2& OG_D 1#C@#8! MEKUBQC<>=01_A>V4N)+34F'"%T'/5?
KA-?,<,5U50; T^,W[F*)&&.>:!ZLW3 M]!LKYJUOM=%ZR+8ZG3E7NZZM&\ MFWYK!Z,%O("&.(@-/C,>>'&!*6<1<55AH/)O5LQ#NE2T-<6SWZT@N#F<7@N""U06\
[.$UQ8LUL+R'AEMMK+&,*PK5,,Q7 MH.9LT;2F!=UH^[UQAF]#-[C>^_X]2-R BAH4,2hU/,X(>B 0LOQ!K6'MAQ!2' MK*#<C(YH.T&3WM$,\F,QBK &4!]6;\?E{($O?C6-O[2V9#Z
"&Z!)>^.SBPAS M_57|QIA)"!(U.":VH96G.;%YT+>^"(9N+0%U%IU8 7+]3KP/8Q^8!62$-,+ M*Q6'Y$LKF-!<_NF[MI<*4=&+%Y8;-3C"SP\T!R= MJ4=?0.$A&;_ET[C-
UU:LD>PEF7K(,O&V7^YS!W1E0ROFO1+I0925N%0G0S7]UO@-^X5@ MR4\,Q?_@. MVDQ"0.-9*QZG33^U8E:,[B&LG[!X"_ML0|Z%%6RGVLQM)>IQJ97QI?DU#)(7 M_S#;HH.
93L($3!8VWG^L5EVK$;X^SWRO)0SO5PO=]QL"4- MD&(Q4A1)+)@7!;Z?(N)B!=P0]BH"!S%3=B.=LGV/5@BELHZ=?5[OH>U88 M>I4-C._'!U@8GW\Z_-
GJ:;6M>]N2M>BHUQ!C#Z@43_>G:#'[,O:]U,T<2* MI5)^T]+-KA)#0]O>^?#OH4&=H-:,XIM>35PIK:?21<7= SKY?@JA1M[!B@16K M6.<2_?
4G5(//K&#ODL!C:W5)=EA55O$BJVIG!0-2Y):>^E(C*TC/)WQ4*N&: MIE:P476D5CE7FGQG_$B&!P&H?LL?]U&8$/I8AS]M(G=[,7NX>IPM%4I*B\^L MF#^>O%9(69LE%Z!D'>
MJ\7A:?2A\1E,T7VQH^5"W01 MJ/3#TH[VR)5=ZA)*5+.0J;OS1\(F))EM0">CI==:,<2@"77&QBK96S-8W0QLFGD MR8>6?C:-^#_*N:?0/-?!@iV,+ON-+1V
1GN]FS:FW%AY*T, MPD3=%,>B6P_&F=;-F7|@4^3YQ;AO:MS0O;LT@ZQY)[+<$P'"7_) M:+),*S^P@J4[\I8EC-U'80! 9)@6/+NJ0;W6MGU8P?A]Q$N72L:Z:O2:ZB^;
M'_]Y]>H1'Z8) 3W#=S6W0.T'QEDR4@9^A[73+"U1KZ'-B@WU@+3.UT\Q*T,W M?\:D;7P'B=OM.HPTL:*]W=:C.RO$T;MTF )A9/+R92UIL$+PY[S<(2V#&%,<
M0UX1D>@K:]9^9 5K:1!J=GCHK'V:IL:/]/EZ#0LE_NH&^S5BX$4,>^DI+$*\ MBP@O:N H13:9$V^^MF+>F=:!5#YVV?=C!.(M9Q1AA>H+A&*ZD)+1FF_,+^&
M9C3,@L##ZLENA"6B:.WD+^H(WL8?&7^T,B?VU99$&_3>1.%;\H)7AQOD[NB: MIE8LO8'*F47'T71S<C*^ M668P=2OJGBK$O9=^M&*>)-PC'L"FB_K(M[*"^"+80@&*
(:MZ0JN%/ 41<7U\ ME:-UZ9RLT>RN*9@R1,=6B A!K>?KV2K4&'ZKVAF_4T'Z<)-@RI6W(A2N^^+% M(VLX#)=[-%0SM4_C@6SUL15SA< W,4Q"9C5K:FMK]J7Q^108U\\!TJX]RM] MGXMX9UX"H925U^IC*^93!!V%F"?H)80FP\&+!?>'!V+<+BZNZWN-#6LZ\Y+;;@ MYD%-0_1OA<"8/;5JO-O8?RR9^KNM>=KJHX6?[=*REHHN)]_^OGS3W^J!4VI
M_M#X(:...,@FS|$>WEF\VJ5[?]P J6^[Y$-14NI^C!V683D0T<"^,_BSL38\54Z)S? MV7OBE!\" ]<7V#[XM,#P_01$L&C.-AJ(NDV>\4:Q8+2*>KKX$L[JE\15P@7BW\S5?M?.(.46S
M)9N9R:[^B>6$PGGD;;R@ O^E?X|6S&P^YE;G!"NWLH+X\4(6=9$#ID,IF|-E MQ03EUPV![KTEY[A^H14^,'Z*C#>O%S02XR:0X@1:K3S[}+-B_;6O+&[ ]<[=
M$XVL()VC((N7(:N@0"=&^BO-#5S_H?&M5&F:1,.S0'/GH"&M3)N*[ZV8TY\9M#VNFNDM!4T_?;X(49:T>SQ(€XN'5]7_@\U7;$?!-;R'XAOE\9#*""W, Z^M/ 2 M5C)JY;UZ*U!E5?
A+RD96[#FEGIX+MDM_C/FOL7{I=>K(#A&O*&&U/A!3E9^(.M%7A'^N96L',?A:L]G/Q,U@=ZW^:?]9]4MB6*B6'RXTFNE;6S\&C\'53 .0%DD MRY<@1,/-@>><1J7"-+"^(N89]3?
D8JM-MKFQH!0M%&R(]8+^%/N@PJ,$U!QI2?FA\WZ :A46U- DEN5^-$]O U,5_ZV D MX[!9L>CRU@^,)OBIM,20@SU M8A^5[/;=>K%B+N48%8;3@RY4-,#?PQ'H[95QX;4?
6<$:0F&#O+<4? A&TJU/ M53LK& #E<\W*5&E44_ZK%<2B[B)0!WGFQ^&68 ""/M6G[AL[& M9LL/]/EJ^ M4)CR[=:C8;D,:E&WI*]^,7[N:1).A1V78Q*T3EC5?F_%3/+'G%
[SRS4P/DP(I9IN_;ZCQ,>S(D\U]? M0*[5'RQ5[8W;^2<VH@>)'H"\:O.?*HVQA_M OSC_/U Q9?*L?7S=_-*3( MWPQ+0\4+TS2R6*B[T(R>"6S*"O!>25)V\]K;

*1YHO&'&/=*+^J[\Z_TQN]&L3VM-M/2?'9;[-Y](H;&QT4OUYADO"[U*_;9XB9G_CN&=7&=^_M/H]B6_C2}EY+PT'SA$JJ=XUL1H/+&[!%5=7(K"VVR3'?4W.I%Y%Z!X ;&DR#$_/RPK(1=3CYV5-M=I(@V292R-8%*2TN8NEX=V=@%^9W^2+?VXM\R,"_\Q)VFEZ?G]-@P_^Z1ZOY.M_Y3\H:"$GTP3(^L3{E%;?*

*15%A3!I=[MAON4>C3%%BC)3KEE2$WS)/=@T9;16 M\M7\1ZJ!>O "G-R+=>Z&?4 M*RS;YA_|-7_N4$=?&M4;1&C-R+S5>QA[)MK2D>P-X0^""*)O^GN/RM9>36K** M4R^L_T[S2S_'Z;]1^HK\>]O1IW+]8<@S^8[R]>E!6QQA0ESEBG#C[G]_PVB%=MSOLC=.>M1](G6=!!?S_=00*RM7-?|>K9"!DPY[%7!H;I1:Z$A#-L9 95( M3=6#*

*(_.L=1P'INV].AV*9DW(6#[]%48*'BM@EZ_4FX0IB]KX_H8Q!'2$>!*.MQ9,XR)W\7UQ!4$!ZK! +UJTS(9K16[(CFWGLT*W6DY=9"=8K%A"9?BZTL4R*

*M_$T=7>08SO)U\!"XOX)&4<@2F"X;1;7W=+ M0'=DO:+K3V?!CEQ^TF,M]!VNCKBV+L/1!&,&]#:;#M"0@1I*72/AL)A,;F_M$?]0.PZ"4'G3RT/=<4!ZJ7($[K2.PB%*

*[=C1]XAU=Y%C/#IDXOZ.9_ Q9!@&NG)5 S$<0!'5ST&SQ%%'4%.4#I4RVDH]2 # (:+A;$=N.8ZH*AJ M1OQ 3F\Q+.A9ON!O'03)YC\J#/G'$=6O5=(GNP; G!FA=X[GQ=8#=:!*

*M.!>S90|/E,PXNR%0^QDJ:N:[#91?D/T8QXD)[XO]"!;$>$$N V#.40UY)4:.@&N&\]1D M:KG01^\JT,SIF*]GT"5$.FM(U8L.'+A^->TI//S@X8.,E;8)FE2>1%;R*:

*M%*8STZR"^QWJ4?&2Y(7R]L[N^C7W2[_%E-I"(D ,EHE/\"6+:=0)X5,'' ). MR2O"%1,J3.QUB?O^.|)^>D/"S8>H/Y"RME$N@$L"@C+7[*668!K2VEIHZH#)\)UZ-,+7X<++E0Q5%(!&*

*(#8X W=A9ER. M-K#6G8:[@%?KL JWWB3@@JU^GUO@T:I?=Q9>^25O ?4+)^5>]E2I1/"*J%]% M_/TVCE+L^6GFA2N$]W\5[<#(,X&1=[Q^\;,V3^1-OIVKS|8,0,%W\@.R"*#^*

*M'$!!>]XO62^PI,\0[^3;I*N,V9. N/|E4|JS6XIMB|D34&4!/X@M.,^EWP/%HOA=H=*(9O MA \ZR[8Y5U=MJ8OM%[.MEZ)1V'K_^3B;A-RN7,/$&O M@4#@?*

*H1IWGMFZC@;ROPI<,*!<G&"?6%$S[HDC)X6 E/7)RM&>+4@&4@87*T@S MO:JFGK>B'1(\'+$<#Y.&2;(.YR[*8[%AXJSN&>9XU#9,^)6MXH[>UM"WZ0[ MF>.QXT!W0-*

*O3S/48=*#[H.F YGI<-8-LQ31><3+MXH8Q $S_?=???V\0P)TU;@WI!3@(TLX^FH=U,1P$;V=?R,-Z+PZ"]>S?O2*'MQT$0=_9Y.|\;<8KIVD[N-8LDR?;Y.E9QE6>Q+7)WOY93 M*

*[LMA#1LO)SX_.1GAI0PHUA##N9+,.1]7/E?UT,.Y"*QCGFYMLB#D34&4!/X@M.,^EWP/%HOA=H=*(9O MA \ZR[8Y5U=MJ8OM%[.MEZ)1V'K_^3B;A-RN7,/$&O M@4#@?*

*H1IWGMFZC@;ROPI<,*!<G&"?6%$S[HDC)X6 E/7)RM&>+4@&4@87*T@S MO:JFGK>B'1(\'+$<#Y.&2;(.YR[*8[%AXJSN&>9XU#9,^)6MXH[>UM"WZ0[ MF>.QXT!W0-*

*O3S/48=*#[H.F YGI<-8-LQ31><3+MXH8Q $S_?=???V\0P)TU;@WI!3@(TLX^FH=U,1P$;V=?R,-Z+PZ"]>S?O2*'MQT$0=_9Y.|\;<8KIVD[N-8LDR?;Y.E9QE6>Q+7)WOY93 M*

*[LMA#1LO)SX_.1GAI0PHUA##N9+,.1]7/E?UT,.Y"*QCGFYMLB#D34&4!/X@M.,^EWP/%HOA=H=*(9O MA \ZR[8Y5U=MJ8OM%[.MEZ)1V'K_^3B;A-RN7,/$&O M@4#@?*

*H1IWGMFZC@;ROPI<,*!<G&"?6%$S[HDC)X6 E/7)RM&>+4@&4@87*T@S MO:JFGK>B'1(\'+$<#Y.&2;(.YR[*8[%AXJSN&>9XU#9,^)6MXH[>UM"WZ0[ MF>.QXT!W0-*

*O3S/48=*#[H.F YGI<-8-LQ31><3+MXH8Q $S_?=???V\0P)TU;@WI!3@(TLX^FH=U,1P$;V=?R,-Z+PZ"]>S?O2*'MQT$0=_9Y.|\;<8KIVD[N-8LDR?;Y.E9QE6>Q+7)WOY93 M*

*M9(VP|RTYF]WHOS${6IF4Z/HG2T!?.&"V\P:@DWJ+DU!:A:"4V,@DV\9I%X1 ME72[U82-J2T MNG:? 2^2VI>D[TB]K3WV&4=;2M$5/S^;.>]0XN,@M]'R^*E27X!+6^PI=6NO*

*MJNP&1\]7GDUR8GE\3=C%K.!0UL0XJT]BC*C3P I%YX\N-Z4>F"55:(Y@9?]$ M?ZRPMT9=_?F'"%0D&'4'HI7K$TFU"2_YM!QMD/ZHG !>XDR JP%IC&&=C-M3|*

*M/=C!&R*G"G<=S95|+2@@$G12J 7@.3(TGEOF@O6[CSY]W_PUVU2CB]>V2VFX@-B!Q7' MT=!P**SPT/>++<1PC!=?]AD@F2!"9QKZFCH7#<(*=A&.S5+!&O0<;$ MU#N?*

*YQ'EZ-8O>>3S?:P_Z#C$.@_M-@^B9#3 0W.'4J,CP&+|PVJZBD,MNV*"082UF M@6DT6UX M=]Q+7FX-'A^QMT]DR':,/62HP4Z"(@7P!:#C]#P(*2 &X,T8 ZUDG7U%*

*(=GK]XN'T2,Y&E'AY_5:8 M*2W"PZK^#Y*:7E07K87W1%&7=Y=@)%/AF*&M3,:V M<))1/;DN,R!DO M_3"-G[WOP3[;W\08Q]\(O[SU#N27],BA-]TAK"VT3N_":;#:,AB.G98]\(FLR*

*MEW@Z3:[%."==C%.-BPORU6@, &*1F@?4?GZO._2>GK.84S\&X1*XSN,.$B>D9#4%<0L+&1*C MH3V)=3IENYOG43!_1D.[8C,G;2.['9"#*4]\VVT(A"C{G) PEP>W.9 %4*6R*

*MTM3SAF9S0=B'GP%@%T6L,'U6!REA*QS_*.;G M-P*YL<^P_B+9 *5N0':C]'H4^*7'@M&M/L8Q;PLEE. ^&l;XE1]$EUF:1$1P MCJ_@\UZ3Z\\+5_$2\|L@\LC7'$1^WV?-*

*O2K=0^;GHI./2?EK MPDTOU&LL6$NO;9O.*NO=;+^7:46B ESY8H1=C)Z\+U&6H/7)*^4AR[!1JZ/4 M)!D'#/=$0;*Y=C|;F6$90N+A6EV<39>D;]M@)TS2 M,@> CA03N[KWM*

*A4/GMMC;NC2%Q",UJ*^"D!Q*;(KB+=\27/MWZWO@*\#@>+ M5!S!1)2VPS0HD\E6(%/&GP(C>NC''8=&I"'G725.+%V)C2AIK.LP<#@N9"1Z M!$;T<#CA<1(9'X*,G!H-*

*\4T%=4S>X+,A=|*3VATKPTI;DW<5$;N!H^#$SN:_C MT>M)7BI\TPID,,9GK2RR+@...!,.0:ACA'8^F[P.*V"O!\;!Z71;D[07A>GB|+D!]?A:N M!]A?+NRTG37<#VW-*

*@^'+;'J$5YP3ZM5B6H$&NN933Q[(%M.(;$RF=TY-%*UI MOH@G2K>@H_K\2XMJU?S^^6W'G;(L;65]RMRV M<(I?=@MAR&I?UGK 648W#;EL&;4>UI;Q'$=?V*

*[KK!9PT.9D+Y523JN;/<;+ MKB/%YJ?,MH#V@ET027Z*F]WL+4A6(H"!'DDO>T>Z3*_RB@XQ3NF56MX"O)T1 M=#"RB 3Y?]H&'S_25,K% NA_U2XUFF+Y|KYI?*

*95_A4/GEJHTF^#Q?H8Q%XN..2WT(LN)@_53S@<-'9NY<73-'G'>FN?!+, MZE)?BS$;*2C!?'DYNFC=]VFDNFC=]VFDNFC=]VFD

MVW?B'IGZ_>;U?KKAV0>NG_0K-9>O[DEA'^89=.*P\$>-@,>7@^-SA(1% 2, M_;[J D[0H<$ =_KKEO_H LKW#*F? X+E0)7L11"P5.<.%YC4[D/H"<(E!,K M9$/<\|CK"FO4&@>WCABO>P_@MWL9S#RW;2U;69^EF$KCL*O;=OLRP&Y7M7& M88I*T$LK5CIYLY[ROMU?/G*ZRC/,/7*[5_PL1OK5%@_!;[[5WVU_7,^V)SJ; MQ\XSW>Z%VVUB;^1V+_QN>^&S?;+G!JP44!Q,//Y)B%CW!L*,WF6SL_P=Q*)G M-MG8W?/\E E7=VW<^U00P-_4@7F6?;='^ZJP4HLXY4,($BV@'+-SJ'WLYJY M"QVI$VH-97%RNT5M_%+VRE8J).*G_;;VO,4YFF4>_F'DF0./')@6 M5Q.^M3Z#-_JG\Z_>5HWW_K_O|02P,$% @ BX (63Q+Q@[_" BS\ M X !OU;;5/C.!+^OK]"O|3M054<\@(,DV2IRD"X MS=824[(_?KKENV\$2#,, .9"54S$+LE=;>?1_UBI36T ML3CYA;2&C(;PF[0LMX*===#Y[|6]YUMK//H+ ?B[1\E4X(<9.!/MM)Z9ZP&6# MT-2]O_$X4=I2:9L)#4,N!PURG-PU=]RT{1\5@_*[GE5)HU(^Y+(9<^D-&1\, M;7[!5W>>X? #.7RE0Z8]N (SM9)BDDA)BR*L4:TDMIDIDDW9=/T*^$N%+N*!S_^0^MR3#V=01:[[@6GMJV8>]$( " M3+\1-YQV>OWN>?>TW>]>7I#+F1JYO> M\4W[HD_ZE\]WV1>CYDWYJW?SJ?~JG7]50[\VZ1YI7YR1ZF&8?[IY, ,W]7_O MD.O.Z4VOV^^"<.?SZ>_MBW]V2/NTCQZN?J@?E'Y6_[6O2?OL\JK?.9M'$[K+ M ,!>]:&+G ?;O8_MB\ZU=_GY4^<_A?-JEHK>=,?L3$G9-JN7#M7/:035FM5)8G?"6(D"$=,.+9 MB+,Q"P$1W)_4S" .3$A/88Y$0'&3YE20B 9P21,50\YE529W3T"R@!E#]01% M8GK+8-VY.0U<"T$96%)@5,(U4"#@.DAC$),P'#2!C)V ?X(A,2G^-OL_9IKE MDZ !,3<"Z@I(],F8VR$8;!(6. 5Q7@_V5R&8.8)A(? $G\V[8TN5;TZ6^R71A M).(2 (G8G@&P!%P!<;BMY^YS&<'V3"V'>;@,1!K"G #R.;25@" O>*FJZ*(P\==L^?P MU254,X=D0";W!4/$$08V^X"4(8Y L1AB#L8=_ QV!D*9%,;APE])#-*)5@$+ MX;(ANX#@D $E,IAV[H(AE0-&VK#1\U(!$JZ<.]QEF1:NG,/V4>.U9;,J{3S M$XP$WHZ'VM6JT?5^!?P#2HZ]\^U4)FP+> ,Y?P/$V*$N9B 4W-^D,P*?(9F;Z4 MI5D]U3 !0&W$C8LR(.6DFP>KTUE\FH]QF@GJ&)/G63/4E_+XAS;HP$\RP9=U)4X4VHP0W-[C"IG(M)RC!0R$(,Q$$)/%,>I0B M* 6SG!*S3 ]&9'GC?+H+? _D,!>&!P7@6ODATVS+RRQGI;QPCUPXB]XBY?OA9 MFY_ Z1$/D7;4*$DQS@)H4XWE$W*1ZK#@!3"54Y\+,B>8&JY.%G<)1R"CHS@ M"Z)SY9<+YW>Y04FJ$V"G<;EL$"@=.@5<(39@$C)4 22%.RQ!]J.(%)D9$6&7 MX E$U"T57YF*P090D8VH2%T$09RR*((ZB8\ 869%O?/KN[M;I?]A:=8)B=G' MU360HQX,A"[FLDK+5ZE]6/(5U@C;=2C,L(Z.GNQ3$+PI4MYODK@!]FCCYECVO MRYYP ]B3X_(^OK'KEU,P(6)H@]"5"_^YI*RA?EB92Q_IB-%/=:;$K=TBP,8%2:I](L M(B 7GI&GW]O=9K2C4,!9IT{J ];?2W-MV3+8=DRI&$7+P%T MF0L^_'[W!C5G22E+FK@<*3%BF#E).LA?!.L\7K$X$6K"X.YX]+((119QB=0]M8.%8\8KGL*/8#;Y&8S\.&ELC)G/,FS%-_LKCYVN;M7V0$3L&QF(S93VLS*+G)>X|% ?B-O98WV8%ZL:\,+S6+$SI@GE0A*\;L M+#0V7>\S>[7#E<0F41K+Q69Q\07M;4FU\CO:*YNJ3(8_]9>W9\W.X33U<+\C M2QUH9)EN4#&F$^-2B-8^?I7^Y)?6OOL2_O\!4$L#!!0 ( (N_"%F'4XP+ M:P4 '0@ . ;W-S+65X,S)?,2YH=&WMFFMSVC@4AK_W5VCII)/,8&-S MR<6FF:&4SK+;#2F0G>Y'83/VRGRCE]0R>>_.855F=,4T=E.*)!}JDSES@KNIL7 M_DY23L(MWQYT!WR9,Z)G0=MZCWOM>]&O=_[\%ML.@- MT>75<'35N1BC\>#?2_9H:KXKO?Q3=.6.W*Z+1KVNUH]/U"G.S8E=<^KWR>2#8X) DT& M3;?5:!QLN_:%$1+3^-&CTN?IU!<(+@2--$L%FC.]0WI&T;L<2WB8?(F&U SH M"_K?I#)!ON>\0VF,!H*B$82-1DNE;:*JJ"\B%QV:RB^>+^J>'X7=-,FP6!:7 M)#Q"<2IMZQF5+"6(@K($_9)#4PT N.[5FU6$%8H9A_MK7T8TRB73#.+!@J#>M(HA,:4(FD^84L9O^#.6!&N*9E12.8.Z8^_-(-[*^:%_5&I_8553=.![WG;+WR:IQX#0*F_C MG$,21T K-PFT3BD_\J9M( HPY9:C0!^XQ ?($/@KD6MY!8S,_M U\H@ M6C7%F',$U6#RP!P 5ADPJZJV5LP%I&Y#PT29ILVHSA8Y=QRF@)GMDNU-82[ MJX"[[LM-L]L)) M*@F5UA>STP/7C;D#C*4YP,D6E(1K_EP@<%4!4.,X4S10-,/P5-;);;=G1=MV MQP@.R+ +W:Z9@N\297@9E_9416)';N#=;;J-Y8'>5FMQG\[%RM_$QBV.W<7S+ M!C[(;,_+7:YY+A,BT6#7> M@';GX_H_"80^7PPH^1&4>+4,OA(@8]X&K]-JMMS)P,>6,H-*W'T"QFJM;XMV M*;@?Y9Y $N_%N'"%&P@CA]"F)<>=.,,(_*8]39CV8_1@+OQ7C28NQ'LR^BSB>= M4-]4\"D'>W@IF8A8AOG=&(\>&LCAW1Q#?/?ON[[YX=) {!5E_4[\Y*)O)37*'%\5;%I9B@EF!Y,)MK5:[3YZ=B6M:<W^'"\DFA/4KH$;9:"O:@D1$VY[(',3/HS M3[)4&2)-D!%*N9SZ<)8M@DJNEO*/ZTY<.C'CT|CX'I?8WC[&UEPJ*V6B5!I' M\[^8[]4R$Q3C.";-_%]0MT4DX6+I€WG"-%RQ.0S3A,A2<)(:DR8H:|C",$3P MJ?25'=&.9ON7XX2I2)?_K)9_@GG,#7-T1D+F9XHY\D%338LNU! M<]"6.:\?,:[1]5>B,H/-]<#WNO=]C5+DHL3FOG5A. MC7_IP:@S?-FYZHV#LC"B=3+&'(;$(';+Q,50)>S7D+:00# MR6"$;L-HJ0U+=!7Z,G3AT'9^_FQ1KWEAT$V3C,AE<4N#(XA2E6O/F.(!!8;( M4G@]0U4-)'"]5F]6@6B(N,#G;UM&+)PI,CCZ0R2%WB*,B9PR0/4)U]K;C7]6 MDA+#(&:*H8&W+"F<6!N"QE;A=11+^,V%7U.EN$8-KY5;A6[,60277!(92D M=>R0VI\0S027[ Z]-XRSH7-Z]*WXWG1/6W7O].RD>5YOG#9/ZZV-XUQ:TYW< M_P^\K5P<>DZY>K?FXB;QUU*U(Z9TWFH&-QS4E!?9MLXG;4,_ MHV:JB5"32\S_"$VT4'A];6HE7;3(0 [(9K\N9C;,B0 ML[J:\XK6>1H54IZKMFL$2LU$SM,4>98/];=2N'L/<7,$D592]WQ1[PT'0K[B#'TAF2 MDR\8#=;\D@0W2[_L MOQ)"*7J; [LV6VV@>Y(=)0^^3^52[V_B4Q(G;,+DE@Q=]V^[R<&OG94+"#U.5 MSB1U5N$6Y9]@CL X$\7(!S__[]@'NX/PKL\E&7.JN35[C/YH=R4A$2L>%=Q: ML[; >26*YG_-P\ CT^A]+'V%/$!.K,HD(X*S;+-TB[<[K^3P#!YX.|+3\" M$B^7_AY467-R)0Y,J6L[%.Y50 ,2X:4 MJZ+>;TLILT1N55EOOY++?671DDJ[?U6]J9K':1"=:42R&)#),^43,R5+GZU_[ MV/\JX.*G!G'^>X._ 5!+ 0(4 Q0 ( (N_"%D_*6I/RA," (?<(P 0 M_" 0 !OD4 ! ( !^!,"&lS_T( !\/P #@ @ %] M?P, ;W-S+65X,S%?,2YH=&U02P$"% ,4 _" "+@ A9/$O&#O\( "+/P M#@ @ &FB , ;W-S+65X,S%?,BYH=&U02P$"% ,4 _" "+ M@ A9AU,,"VL% !T( (#@ @ '1D0, ;W-S+65X,S)?,2YH M=&U02P$"% ,4 _" "+@ A9TTI?V\% !V( #@ @ %H GEP, ;W-S+65X,S)?,BYH=&U02P4& 8 !@!L 0 YT# end XML 72 oss-20240630_htm.xml IDEA: XBRL DOCUMENT 0001394056 oss:BressnerTechnologySegmentMember 2024-01-012024-06-30 0001394056 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-01-012023-03-31 0001394056 us-gaap:CommonStockMember 2024-01-012024-03-31 0001394056 oss:BressnerTechnologyGmbHMembeross:TermLoanMembeross:LineOfCreditFromCommerzbankAGMember 2024-06-30 0001394056 oss:BressnerTechnologySegmentMember 2024-04-012024-06-30 0001394056 us-gaap:ProductMember 2023-04-012023-06-30 0001394056 us-gaap:ResearchAndDevelopmentExpenseMember 2023-04-012023-06-30 0001394056 oss:BressnerTechnologyGmbHMembeross:TermLoanMember 2021-06-182021-06-18 0001394056 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NOTE 1 – THE COMPANY AND BASIS OF PRESENTATION Nature of Operations  One Stop Systems, Inc. (“we,” “our,” “OSS,” or the “Company”) was originally incorporated as a California corporation in 1999, after initially being formed as a California limited liability company in 1998. On December 14, 2017, the Company was reincorporated as a Delaware corporation in connection with its initial public offering. The Company designs, manufactures, and markets specialized rugged high-performance compute, high speed switch fabrics and storage systems, which are designed to target edge applications for artificial intelligence (“AI”)/machine learning (“ML”), sensor processing, sensor fusion and autonomy. The Company markets its products to manufacturers of equipment used for autonomous vehicles, medical, industrial, and military applications, with special focus on platforms that move, such as planes, trucks, ships, submarines and mobile datacenters or command posts where sensor processing, sensor fusion, AI and ML are integrated to support such applications.  During the year ended December 31, 2015, the Company formed a wholly owned subsidiary in Germany, One Stop Systems, GmbH (“OSS GmbH”). In July 2016, the Company acquired Mission Technologies Group, Inc. (“Magma”) and its operations that complemented OSS' manufacture of custom high-performance compute servers.  On August 31, 2018, the Company acquired Concept Development Inc. (“CDI”) located in Irvine, California. CDI specialized in the design and manufacture of custom high-performance computing systems for airborne in-flight entertainment, flight safety equipment, and networking systems. CDI’s business was fully integrated into the core operations of the Company as of June 1, 2020.  On October 31, 2018, OSS GmbH acquired 100% of the outstanding equity of Bressner Technology GmbH, a limited liability company registered under the laws of Germany and located near Munich, Germany (“Bressner”). Bressner designs and manufactures standard and customized servers, panel PCs, and PCIe accelerator systems. It also operates as a systems integrator with standard and custom all in one hardware systems and components. In addition, Bressner serves as a channel to market for OSS ruggedized datacenter level compute and storage products to the European and Middle Eastern markets.  The Company completed and fulfilled all remaining orders associated with its long-term media and entertainment customer during the year ended December 31, 2023, and does not anticipate further business from this customer in the future. This resulted from an acceleration in the customer’s investment in cloud technology and a drive towards less intelligent compute capability at the edge to reduce the costs of their componentry. This customer’s transition to cloud solutions had a negative impact on the Company’s results of operations for the year ended December 31, 2023 and for the six months ended June 30, 2024.    With the Company’s shift in focus to the development and sale of AI Transportables, we have significantly increased our efforts to penetrate the military and defense sectors. With the hiring of Michael Knowles and Robert Kalebaugh in mid-2023 each of whom has extensive experience in contracting in the defense industry, as our new president and chief executive officer, and vice president of sales, respectively, we further increased our emphasis and focus on the pursuit of revenue opportunities with major defense contractors and the military.    The negative impact on the global economy and capital markets resulting from the geopolitical instability caused in part by the ongoing military conflict between Russia and Ukraine and Israel and Hamas, including inflation and recent Federal Reserve and European Central Bank interest rate increases, have contributed to economic uncertainty, which has negatively affected our operations. Component shortages and increased lead times from Taiwan, coupled with rising political tensions in Taiwan, resulted in supply chain delays and shortages that negatively impacted the Bressner business during the most recent quarter. The risk of a recession in the U.S. remains elevated and volatility and recessionary conditions in Europe, and in Germany in particular, are expected to remain a concern for the near term. Additionally, it is possible that U.S. policy changes and uncertainty about such changes,  <p

style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">including changes and uncertainty as a result of the upcoming U.S. presidential election, could increase market volatility and currency exchange rate fluctuations. As a result of the foregoing, there is continued economic uncertainty and volatility in the capital markets in the near term that could negatively affect our operations.  We are continuing to experience increased pricing, long lead-times, unavailability of certain product and limited supplies, protracted delivery dates, changes in minimum order quantities to secure product, and/or shortages of certain parts and supplies that are necessary components for the products and services we offer to our customers. This was particularly true for products and supplies sourced from Taiwan in the most recent fiscal quarter. As a result, the Company is continuing to carry increased inventory balances to ensure availability of necessary products and to secure pricing.  These global issues and concerns regarding general economic decline or recession are impacting our business as well as some of our customers, who are continuing to experience downturns or uncertainty in their own business operations and revenue, and as a result, these customers may need to decrease or delay their technology spending, request pricing concessions or payment extensions, or seek to renegotiate their contracts. During the quarter ended June 30, 2024, the Company experienced delays in orders due to certain customers' funding or program delays. If such decreases in orders or postponements continue in the future, or we experience cancellations of orders, our operating results will be further impacted, and our revenues may decline in future periods. These global issues and events may also have the effect of heightening many risks associated with our customers and supply chain. We may take further actions that alter our operations from time to time, or which we determine are in our best interests. In addition, we may decide to postpone or abandon planned investments in our business in response to changes in our business, which may impact our ability to attract and retain customers and our rate of innovation, either of which could harm our business. As a result of these global issues, as well as other factors discussed in these notes, it has been difficult to accurately forecast our revenues or financial results, especially given the near and long-term impacts of the economic and geopolitical issues, inflation, the recent Federal Reserve and European Central Bank interest rate increases and the potential for recession in both the United States and Germany. In addition, while the potential impact and duration of these issues on the economy and our business may be difficult to assess or predict, these world events have resulted in, and may continue to result in, significant disruption of global financial markets, and may reduce our ability to access additional capital, which could negatively affect our liquidity in the future. Our results of operations could be materially below our forecasts as well, which could adversely affect our results of operations, disappoint analysts and investors, or cause our stock price to decline. Management's plans with respect to the above are to continue their efforts towards responding to the changing economic landscape, to continue to control costs, conserve cash, strengthen margins through the introduction of new product lines focusing on AI compute capabilities for military and industrial applications, autonomous truck diving and improve company-wide execution through increased investments in product marketing. Basis of Presentation The accompanying consolidated financial statements have been prepared on an accrual basis of accounting in accordance with United States Generally Accepted Accounting Principles ("U.S. GAAP"), as set forth in the Financial Accounting Standards Board's ("FASB") Accounting Standards Codification ("ASC").  The unaudited consolidated financial statements herein have been prepared by the Company pursuant to the rules and regulations of the SEC. The accompanying interim unaudited consolidated financial statements have been prepared under the presumption that users of the interim financial information have either read or have access to the audited consolidated financial statements for the latest year ended December 31, 2023.  Accordingly, note disclosures which would substantially duplicate the disclosures contained in the December 31, 2023 audited consolidated financial statements have been omitted from these interim unaudited consolidated financial statements. The Company's management has evaluated all subsequent events and transactions through the date of filing this Quarterly Report.   In the opinion of management, all adjustments considered necessary for a fair presentation have been included in the accompanying condensed consolidated financial statements. For further information, refer to the audited consolidated financial statements and notes for the year ended December 31, 2023, included in the Company's Annual Report on Form 10-K filed with the SEC on March 21, 2024. Reclassifications  Certain prior year amounts have been reclassified to conform with the current year presentation. In the current year, the Company began disclosing as a separate component of revenue and cost of sales, the amounts related to customer funded development revenue and costs. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment. Gross versus net revenue   ASC 606 provides guidance on proper recognition of principal versus agent considerations which is used to determine gross versus net revenue recognition. Under ASC 606, the core objective of the guidance on gross versus net revenue recognition is to help determine whether the Company is a principal or an agent in a transaction. In general, the primary difference between these two is the performance obligation being satisfied by the company recognizing revenue. The principal has a performance obligation to provide the desired goods or services to the end customer, whereas the agent arranges for the principal to provide the desired goods or services. Additionally, a fundamental characteristic of a principal in a transaction is control. A principal substantively controls the goods and services before they are transferred to the customer as well as controls the price of the good or service being provided.  The Company is an agent if the Company's performance obligation is to arrange for the delivery of the specified good or service by another party. An entity that is an agent does not control the specified good or service provided by another party before that good or service is transferred to the customer. During the three and six month periods ended June 30, 2024, the Company recorded net agent consideration as revenue of $241,010 and $279,917, respectively. Principles of Consolidation The accompanying consolidated financial statements include the accounts of OSS, which include the operating results of its wholly owned subsidiary, OSS GmbH, and its wholly owned subsidiary Bressner. Intercompany balances and transactions have been eliminated in consolidation. 1 Basis of Presentation <p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New

Roman;margin-bottom:0;text-align:left;">The accompanying consolidated financial statements have been prepared on an accrual basis of accounting in accordance with United States Generally Accepted Accounting Principles ("U.S. GAAP"), as set forth in the Financial Accounting Standards Board's ("FASB") Accounting Standards Codification ("ASC").  The unaudited consolidated financial statements herein have been prepared by the Company pursuant to the rules and regulations of the SEC. The accompanying interim unaudited consolidated financial statements have been prepared under the presumption that users of the interim financial information have either read or have access to the audited consolidated financial statements for the latest year ended December 31, 2023.  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Use of Estimates The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates and assumptions. On an ongoing basis, our management evaluates these estimates and assumptions, including those related to determination of standalone selling prices of our products and services, allowance for credit losses and sales reserves, income tax valuations, stock-based compensation, goodwill, intangible assets and inventory valuations and recoverability. We base our estimates on historical data and experience, as well as various other factors that our management believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities.  Goodwill Goodwill represents the excess of the purchase price paid over the fair value of the net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment at least annually or when we deem that a triggering event has occurred. Management reviews the impairment of goodwill for impairment annually at year end.  In June 2023, management performed an interim impairment test of goodwill, as a result of the overall financial performance of OSS as compared to plan, the transition of and focus on our product strategy of AI Transportables and the defense industry, and deferment of certain orders. As a result of this interim evaluation, the Company recorded an impairment loss to goodwill of $2,700,000, which was charged to operating expenses in the quarter ended June 30, 2023.  Due to the Ukraine war, the escalating conflicts in the middle east, inflationary pressures, other macroeconomic factors and the loss of our media and entertainment customer, there has been uncertainty and disruption in the global economy, financial markets and our ongoing operations. We are not aware of any specific event or circumstance that would require an update to our estimates or assumptions or a revision of the carrying value of our assets or liabilities as of the date of this Quarterly Report. These estimates and assumptions may change as new events occur and additional information is obtained. As a result, actual results could differ materially from these estimates and assumptions. <p style="font-size:10pt;margin-top:8pt;font-family:Times New Roman;margin-bottom:0;text-

*align:justify;">Recent Accounting Pronouncements On November 27, 2023, the FASB issued ASU 2023-07 "Segment Reporting (Topic 280): Improvements to reportable segment disclosures." This amendment enhanced disclosures about significant segment expenses. In addition, the amendments enhance interim disclosure requirements, clarify circumstances in which an entity can disclose multiple segment measures of profit or loss, provide new segment disclosure requirements for entities with a single reportable segment, and contain other disclosure requirements. The purpose of the amendments is to enable "investors to better understand an entity's overall performance" and assess "potential future cash flows." The adoption of this amendment is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Management does not anticipate any material impact on the consolidated financial statements. Employee Retention Credit On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provided tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit ("ERC"). The ERC was designed to encourage businesses to keep employees on the payroll during the COVID-19 pandemic. As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we accounted for the ERC funding consistent with our accounting treatment and reporting of the forgiveness of our Paycheck Protection Program ("PPP") Loan. The credit is based upon the number of employees in any given quarter in years 2020 and 2021. For the year 2020, the maximum credit was based upon the lesser of 50% of eligible wages or $5,000 for the year. For the first three quarters only of the year 2021, the maximum quarterly credit was based upon the lesser of 70% of eligible wages or $7,000 per quarter. The total maximum program credit per employee was $26,000. The Company applied for the ERC program and as of June 30, 2023, had received $1,516,034 in credits, including interest, and paid commissions of $217,793 to a vendor who assisted with the calculations and filing of the application. The net proceeds of $1,298,241 have been reported as other income in the accompanying consolidated statements of operations. No ERC credits were received during the six month period ended June 30, 2024. Income is recognized when reasonably assured of receipt based upon notice. Use of Estimates The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates and assumptions. On an ongoing basis, our management evaluates these estimates and assumptions, including those related to determination of standalone selling prices of our products and services, allowance for credit losses and sales reserves, income tax valuations, stock-based compensation, goodwill, intangible assets and inventory valuations and recoverability. We base our estimates on historical data and experience, as well as various other factors that our management believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities. Goodwill Goodwill represents the excess of the purchase price paid over the fair value of the net assets acquired in business combinations. Goodwill is not amortized but is tested for impairment at least annually or when we deem that a triggering event has occurred. Management reviews the impairment of goodwill for impairment annually at year end.  In June 2023, management performed an interim impairment test of goodwill, as a result of the overall financial performance of OSS as compared to plan, the transition of and focus on our product strategy of AI Transportables and the defense industry, and deferment of certain orders. 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As a result, actual results could differ materially from these estimates and assumptions. 2700000 Recent Accounting Pronouncements On November 27, 2023, the FASB issued ASU 2023-07 "Segment Reporting (Topic 280): Improvements to reportable segment disclosures." This amendment enhanced disclosures about significant segment expenses. In addition, the amendments enhance interim disclosure requirements, clarify circumstances in which an entity can disclose multiple segment measures of profit or loss, provide new segment disclosure requirements for entities with a single reportable segment, and contain other disclosure requirements. The purpose of the amendments is to enable "investors to better understand an entity's overall performance" and assess "potential future cash flows." The adoption of this amendment is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Management does not anticipate any material impact on the consolidated financial statements. Employee Retention Credit On March 27, 2020, the U.S. government enacted the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") to provide certain relief as a result of the COVID-19 pandemic. The CARES Act provided tax relief, along with other stimulus measures, including a provision for an Employee Retention Credit ("ERC"). The ERC was designed to encourage businesses to keep employees on the payroll during the COVID-19 pandemic. As there is no authoritative guidance under U.S. GAAP on accounting for government assistance to for-profit business entities, we accounted for the ERC funding consistent with our accounting treatment and reporting of the forgiveness of our Paycheck Protection Program ("PPP") Loan. The credit is based upon the number of employees in any given quarter in years 2020 and 2021. For the year 2020, the*

maximum credit was based upon the lesser of 50% of eligible wages or $5,000 for the year. For the first three quarters only of the year 2021, the maximum quarterly credit was based upon the lesser of 70% of eligible wages or $7,000 per quarter. The total maximum program credit per employee was $26,000.  The Company applied for the ERC program and as of June 30, 2023, had received $1,516,034 in credits, including interest, and paid commissions of $217,793 to a vendor who assisted with the calculations and filing of the application. The net proceeds of $</span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">1,298,241</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> have been reported as other income in the accompanying consolidated statements of operations. </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">No</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> ERC credits were received during the six month period ended June 30, 2024. Income is recognized when reasonably assured of receipt based upon notice.</span></p>0.5050000.70700026000151603421779312982410<p style="font-size:10pt;margin-top:9pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;text-decoration:underline;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">NOTE 3 - SHORT-TERM INVESTMENTS</span></p><div style="font-size:10pt;font-family:Times New Roman;"><p style="text-indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">The Company's short-term investments by significant investment category as of June 30, 2024, were as follows:</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:8pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:26.044%;"></td><td style="width:1.459%;"></td><td style="width:1%;"></td><td style="width:11.331%;"></td><td style="width:1%;"></td><td style="width:1.459%;"></td><td style="width:1%;"></td><td style="width:11.331%;"></td><td style="width:1%;"></td><td style="width:1.459%;"></td><td style="width:1%;"></td><td style="width:11.331%;"></td><td style="width:1%;"></td><td style="width:1.459%;"></td><td style="width:1%;"></td><td style="width:11.331%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Description</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Amortized<br/>Cost</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Gross<br/>Unrealized<br/>Gains</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Gross<br/>Unrealized<br/>Losses</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span 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style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Estimated<br/>Fair Value</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Level 1: (1)</span></p></td><td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td 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</span></p></td></tr><tr style="height:10pt;background-color:#ffffff;word-break:break-word;"><td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Cash alternatives</span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 925,976 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> $ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td><td style="white-space:nowrap;vertical-align:bottom;"><p

style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">925,976</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span><span style="-sec-ix-hidden:F_f3353834-48fd-4760-a4ac-6fd48a80b703;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Certificates of deposit</span></span></span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">4,000,000</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New 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style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,617</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">94,871</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New 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style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1,617 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">94,871</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p 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</table>  (1) Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.  The Company's short-term investments by significant investment category as of December 31, 2023, were as follows:    
<table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:26.044%;"></td>  <td style="width:1.459%;"></td>  <td style="width:1%;"></td>  <td style="width:11.331%;"></td>  <td style="width:1%;"></td>  <td style="width:1.459%;"></td>  <td style="width:1%;"></td>  <td style="width:11.331%;"></td>  <td style="width:1%;"></td>  <td style="width:1.459%;"></td>  <td style="width:1%;"></td>  <td style="width:11.331%;"></td>  <td style="width:1%;"></td>  <td style="width:1.459%;"></td>  <td style="width:1%;"></td>  <td style="width:11.331%;"></td>  <td style="width:1%;"></td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Description </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Amortized<br/>Cost </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross<br/>Unrealized<br/>Gains </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross<br/>Unrealized<br/>Losses </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> <span style="white-space:pre-

wrap;min-width:fit-content;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Accrued<br/>Interest </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Estimated<br/>Fair Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Level 1: (1) </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Cash alternatives </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">76,709</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">76,709</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span><span style="-sec-ix-hidden:F_e37e138c-4fe0-42e2-8f12-3ce068b40902;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Certificates of deposit</span></span></span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">7,585,000</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span 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Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 7,661,709 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-

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Cash alternatives represent cash balances in savings accounts and U.S. Treasury Bills that are temporarily on-hand that are immediately available for investments in accordance with the Company's investment policy. The Company typically invests in highly rated securities and its investment policy limits the amount of credit exposure to any one issuer. The policy requires investments in fixed income instruments denominated and payable in U.S. dollars only and requires investments to be investment grade, with a primary objective of minimizing the potential risk of principal loss. The Company's short-term investments by significant investment category as of June 30, 2024, were as follows:   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:26.044%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Description </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Amortized<br/>Cost </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross<br/>Unrealized<br/>Gains </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross<br/>Unrealized<br/>Losses </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Accrued<br/>Interest </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Estimated<br/>Fair Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Level 1: (1) </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Cash alternatives </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 925,976 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 925,976 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Certificates of deposit </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,000,000 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,617 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 94,871 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">4,925,976</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,617</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 94,871 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 5,019,230 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr></table> (1) Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities. The Company's short-term investments by significant investment category as of December 31, 2023, were as follows:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:26.044%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> <td style="width:1.459%;"></td> <td style="width:1%;"></td> <td style="width:11.331%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> <span

*style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Description </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Amortized<br/>Cost </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross<br/>Unrealized<br/>Gains </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross<br/>Unrealized<br/>Losses </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Accrued<br/>Interest </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Estimated<br/>Fair Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Level 1: (1) </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Cash alternatives </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">76,709</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 76,709 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Certificates of deposit </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 7,585,000 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 5,793 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 104,318 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="white-*

space:pre-wrap;min-width:fit-content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 7,695,111 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">7,661,709</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 5,793 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 104,318 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">7,771,820</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> </table><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;margin-right:2.315%;text-align:left;"><span style="white-space:pre-wrap;font-size:8pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><div class="item-list-element-wrapper" style="margin-left:4.528%;display:flex;margin-top:2pt;justify-content:flex-start;align-items:baseline;margin-bottom:0;min-width:4.537%;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:4.752178649237472 5%;display:inline-flex;justify-content:flex-start;">(1)</span><div style="width:100%;display:inline;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.</span></div></div>92597692597640000001617948714093254492597616179487150192307670976709758500057931043187695111766170957931043187771820 1<p style="font-size:10pt;margin-top:9pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;text-decoration:underline;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">NOTE 4 -ACCOUNTS RECEIVABLE</span><span style="color:#000000;white-space:pre-wrap;font-weight:bold;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><div style="font-size:12pt;font-family:Times New Roman;"><p style="text-indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Accounts receivable, net consisted of the following:</span></p><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:12pt;font-family:Times New Roman;min-width:fit-content;"> </span></p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:99.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:57.848%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">June 30, </span></p></td> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">December 31,</span></p></td> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New 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#000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">2023</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Accounts receivable</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,477,082 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,368,279 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Less: allowance for credit losses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (49,699 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (50,032 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">8,427,383</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 8,318,247 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table>  Provision for bad debt expense related to accounts receivable was $0 and $8,653 for the three month periods ended June 30, 2024 and 2023, respectively, and $0 and $</span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">38,653</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> for the six month periods ended June 30, 2024 and 2023, respectively.</span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><div style="font-size:11pt;font-family:Times New Roman;"><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">The following tables represent the changes in the allowance for credit losses associated with our trade receivables for the six month periods ended June 30, 2024 and 2023.</span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> </span></p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr 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style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">For the Six Months Ended June 30,</span></p></td> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Allowance for Credit Losses</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">2024</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New 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</span></p></td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (50,032 </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="background-color:#ffffff;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (45,354 </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Provision charged to expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (38,653 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;word-break:break-word;"> <td style="background-color:#cff0fc;text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Receivables written-off </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> </td> <td 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style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;word-break:break-word;"> <td style="background-color:#cff0fc;text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Effects of change in exchange rates </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-

*align:bottom;">  </td>  <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 333 </td>  <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  <td style="background-color:#ffffff;white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (710 </td>  <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">49,699</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (84,717 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td>  </tr>  <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  </tr>  </table> Accounts receivable, net consisted of the following:    <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:99.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:57.848%;"></td>  <td style="width:2.08%;"></td>  <td style="width:1%;"></td>  <td style="width:16.997%;"></td>  <td style="width:1%;"></td>  <td style="width:2.08%;"></td>  <td style="width:1%;"></td>  <td style="width:16.997%;"></td>  <td style="width:1%;"></td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td>  <td style="vertical-align:bottom;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;text-align:left;"> December 31, </td>  <td style="vertical-align:bottom;text-align:left;">  </td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;text-align:left;">  </td>  <td style="vertical-align:bottom;text-align:left;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  </tr>  <tr style="height:1.10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Accounts receivable </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">8,477,082</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,368,279 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  </tr>  <tr style="height:1.10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Less: allowance for credit losses </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (49,699 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">8,427,383</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 8,318,247 </td>  <td*

style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> </tr> </table>84770828368279496995003284273838318247086530386 53 The following tables represent the changes in the allowance for credit losses associated with our trade receivables for the six month periods ended June 30, 2024 and 2023.  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:57.848%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;text-align:left;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Allowance for Credit Losses </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;word-break:break-word;"> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:top;"> Balance on January 1, </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">50,032</span></p></td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="background-color:#ffffff;white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (45,354 </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Provision charged to expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (38,653 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;word-break:break-word;"> <td style="background-color:#cff0fc;text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Receivables written-off </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;"> </td> <td style="background-color:#ffffff;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Recoveries of receivables previously written-off </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;word-break:break-word;"> <td style="background-color:#cff0fc;text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Effects of change in exchange rates </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 333 </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="background-color:#ffffff;white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="background-color:#cff0fc;white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (710 </td> <td style="background-color:#cff0fc;white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (49,699 </td> <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">84,717</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span 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Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Inventories, net consisted of the following:</span></p><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:12pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:57.848%;"></td><td style="width:2.08%;"></td><td style="width:1%;"></td><td style="width:16.997%;"></td><td style="width:1%;"></td><td style="width:2.08%;"></td><td style="width:1%;"></td><td style="width:16.997%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;"><p 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Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">December 31,</span></p></td><td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">2024</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">2023</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Raw materials</span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 11,958,773 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> $ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 12,975,235 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td></tr><tr style="height:10pt;background-color:#ffffff;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"> Sub-assemblies </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 833,189 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 454,181 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"> Work-in-process </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 787,836 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 344,685 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td></tr><tr style="height:10pt;background-color:#ffffff;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"> Finished goods </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,140,592 </td><td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,824,987 </td><td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="color:#000000;white-space:pre-

wrap;min-width:fit-content;">22,720,390 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 23,599,088 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Less: allowances for obsolete and slow-moving inventories </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (2,573,272 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,904,340 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">20,147,118</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 21,694,748 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table> Inventories, net consisted of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:57.848%;"></td><td style="width:2.08%;"></td><td style="width:1%;"></td><td style="width:16.997%;"></td><td style="width:1%;"></td><td style="width:2.08%;"></td><td style="width:1%;"></td><td style="width:16.997%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:left;"> December 31, </td><td style="vertical-align:bottom;text-align:left;"> </td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;text-align:left;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"> Raw materials </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">11,958,773</span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 12,975,235 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td></tr><tr style="height:10pt;background-color:#ffffff;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"> Sub-assemblies </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 833,189 </td><td style="white-space:nowrap;vertical-align:bottom;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td 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content;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 344,685 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Finished goods </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,140,592 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,824,987 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 22,720,390 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 23,599,088 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td 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style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">20,147,118</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 21,694,748 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table>119587731297523583318945418178783634468591405929824987227203902359908825732721904340201471182169474 8 NOTE 6 – ACCRUED EXPENSES AND OTHER LIABILITIES Accrued expenses and other liabilities consisted of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:57.848%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> December 31, </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Accrued compensation and related liabilities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="white-

space:pre-wrap;min-width:fit-content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,130,935</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,023,902 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Deferred revenue </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 251,222 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 299,514 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Customer deposits (See Note 11) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,266,477 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 27,447 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Warranty reserve </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 564,737 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 607,809 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Trade and other taxes </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,016,295 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 392,336 </td> <td 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</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,202,519 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> Accrued expenses and other liabilities consisted of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:57.848%;"></td><td style="width:2.08%;"></td><td style="width:1%;"></td><td style="width:16.997%;"></td><td style="width:1%;"></td><td style="width:2.08%;"></td><td style="width:1%;"></td><td style="width:16.997%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:left;"> <span

style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">December 31, </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Accrued compensation and related liabilities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,130,935</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New 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style="min-width:fit-content;"> </td> </tr> </table> 1130935102390225122229951412664772744756473760780910162953923366516238515114881289320251 9 NOTE 7 – DEBT  Bank Lines of Credit  In April 2022, the Company obtained a domestic revolving line of credit of $2,000,000 with Torrey Pines Bank which was renewed in June 2023 and will expire in September 2026 at the current prime rate. To access this line of credit, the Company must maintain a minimum cash balance of $</span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">2,500,000</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> with the bank and maintain a maximum debt to tangible net worth of ratio of 1.00 to </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">1.00</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">. The line of credit is also collateralized by the assets of the Company. </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">No</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> balance was outstanding on June 30, 2024 and December 31, 2023, respectively.</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> </span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Bressner has </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">three</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> revolving lines of credit with German institutions, including Uni Credit Bank AG, Commerzbank AG, and VR Bank, with total availability of up to €</span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">2,700,000</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">(US$1,905,012) as of June 30, 2024. Borrowings under the lines of credit bear interest at a variable rate of Euribor plus a stated rate. The rates as of June 30, 2024, for the lines of credit ranged from 3.1% to 5.62%, with the balances remaining open indefinitely or until occurrence of a defined change of control event. There were no outstanding lines of credit balances as of June 30, 2024 and December 31, 2023, respectively. Foreign Debt Obligations  Bressner had three term loans outstanding as of June 30, 2024, with an aggregate balance outstanding of €1,064,065 (US$1,139,141) as follows: • On June 18, 2021, Bressner converted €500,000 of its line of credit from UniCredit Bank into a note payable. The note was originally due December 17, 2021, and subsequently extended through June 17, 2022. On June 17, 2022, this note was further extended through December 19, 2022, with accrued interest having been paid current as of the revised maturity date. On December 19, 2022, this note was extended through June 19, 2023. However, on June 19, 2023, this note was further extended through December 19, 2023, and the interest rate was increased to 5.80%, with accrued interest having been paid current as of June 19, 2023. On December 29, 2023, this note was further extended through June 19, 2024, with accrued interest having been paid current as of December 19, 2023. On June 19, 2024, this note was further extended through December 19, 2024, with accrued interest having been paid current as of June 19, 2024, and the interest rate was reduced to 5.55%. The balance outstanding on the note as of June 30, 2024, and December 31, 2023, was €500,000 (US$535,278) and €500,000 (US$551,948) respectively; • On April 9, 2021, Bressner converted €500,000 of its line of credit from Commerzbank AG into a note payable. The note was due on September 30, 2021, with a payment of principal and interest due upon maturity. This loan was paid in full on September 30, 2021, with proceeds from a new note with similar terms. This new note had an original maturity date of June 30, 2022; however, this note was further extended through March 31, 2023, with accrued interest having been paid current as of the revised maturity date. On March 30, 2023, this note was further extended through September 29, 2023, and the interest rate was increased to 4.60%, with accrued interest having been paid current as of March 30, 2023. On September 29, 2023, this note was further extended through March 28, 2024, and the interest rate was increased to 5.75%, with accrued interest having been paid current as of September 29, 2023. On March 28, 2024, this note was further extended through September 30, 2024, and the interest rate was reduced to 5.50%, with accrued interest having been paid current as of March 28, 2024. The balance outstanding on the note as of June 30, 2024, and December 31, 2023, was €500,000 (US$535,278<span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times

*New Roman;min-width:fit-content;">), and €500,000 (US$551,949), respectively, and • On June 30, 2022, Bressner borrowed €1,500,000 (US$1,468,173) from Commerzbank AG, which bears interest at 2.55%, is due in June 2024, and is repayable in twenty-four monthly installments, with payments beginning July 31, 2022. The balance outstanding as of June 30, 2024, and December 31, 2023, was €64,065 (US$68,585) and €382,327 (US$422,050), respectively. This loan is collateralized by accounts receivable attributable to a specific customer. This loan was paid in full in July 2024 and will not be extended or renewed. Additionally, on February 16, 2022, Bressner converted €500,000 of its line of credit from UniCredit Bank into a note payable. On August 16, 2022, this note was extended through February 16, 2023, with accrued interest having been paid current as of the original maturity date. On February 16, 2023, this note was further extended through August 16, 2023, and on August 16, 2023, this note was further extended through February 16, 2024, and the interest rate was increased to 5.63%, with accrued interest having been paid current as of August 16, 2023. The note was repaid in full during the quarter ended March 31, 2024, and the outstanding balance as of June 30, 2024, and December 31, 2023, was €0 (US$0) and €500,000 (US$551,948), respectively. A summary of outstanding debt obligations as of June 30, 2024, was as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:20.36%;"></td><td style="width:1.52%;"></td><td style="width:12%;"></td><td style="width:1.52%;"></td><td style="width:13.52%;"></td><td style="width:1.52%;"></td><td style="width:1%;"></td><td style="width:11.520000000000001%;"></td><td style="width:1%;"></td><td style="width:1.68%;"></td><td style="width:1%;"></td><td style="width:14.42%;"></td><td style="width:1%;"></td><td style="width:1.52%;"></td><td style="width:1%;"></td><td style="width:14.42%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Loan Description </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Current<br/>Interest Rate </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Maturity<br/>Date </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Balance<br/>(Euro) </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Balance ($) </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Current<br/>Portion </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;"> Foreign: </td><td style="vertical-align:bottom;"> </td><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td></tr><tr style="height:10pt;background-color:#ffffff;word-break:break-word;"><td style="text-indent:5pt;white-space:pre-wrap;vertical-align:bottom;"> Commerzbank AG </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 2.55% </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> June-24 </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> € </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="color:#000000;white-space:pre-*

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2000000250000010032700000190501200.0310.0562003106406511391415000002021-12-172022-06-172022-12-192023-06-192023-12-190.0582024-06-192024-12-190.055550000053527850000055194850000000.0460.05750.055550000053527850000055194915000001468173 0.0255P24M2022-07-31640656858538232742205050000000.056300500000551948 A summary of outstanding debt obligations as of June 30, 2024, was as follows:    <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:20.36%;"></td>  <td style="width:1.52%;"></td>  <td style="width:12%;"></td>  <td style="width:1.52%;"></td>  <td style="width:13.52%;"></td>  <td style="width:1.52%;"></td>  <td style="width:1%;"></td>  <td style="width:11.520000000000001%;"></td>  <td style="width:1%;"></td>  <td style="width:1.68%;"></td>  <td style="width:1%;"></td>  <td style="width:14.42%;"></td>  <td style="width:1%;"></td>  <td style="width:1.52%;"></td>  <td style="width:1%;"></td>  <td style="width:14.42%;"></td>  <td style="width:1%;"></td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;">  Loan Description </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">    </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">  Current<br/>Interest Rate </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">    </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">  Maturity<br/>Date </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">    </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">  Balance<br/>(Euro) </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">    </td>  <td style="vertical-align:bottom;">    </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">  Balance ($)</span></p></td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  <p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="vertical-align:bottom;">  <p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">  <p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Current<br/>Portion</span></p></td>  <td 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on December 14, 2017, authorizes the Company to issue 10,000,000 shares of preferred stock and 50,000,000 shares of common stock.  2017 Equity Incentive Plan  On October 10, 2017, the Company's board of directors approved and adopted the Company's 2017 Equity Incentive Plan (as amended to date, the "2017 Plan"), subject to stockholder approval thereof. On December 18, 2017, the Company's stockholders approved the 2017 Plan. The 2017 Plan allows for the grant of a variety of equity vehicles to provide flexibility in the grant and issuance of equity awards, including stock options, unrestricted stock grants, restricted stock units ("RSUs"), stock bonuses and performance-based awards. An aggregate of 1,500,000 shares of common stock were initially reserved for issuance under the 2017 Plan.  On June 24, 2020, the Company amended the 2017 Plan to increase the maximum number of shares of common stock with respect to one or more Stock Awards (as defined in the 2017 Plan) that may be granted to any one participant under the 2017 Plan during any calendar year from <span style="font-size:10pt;font-family:Times New*

Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">500,000 shares to 1,000,000 shares. The amendment did not increase the total number of shares of common stock authorized for issuance under the 2017 Plan and did not require stockholder approval.    On May 19, 2021, the Company's stockholders approved the Company's proposal to increase the number of shares authorized for issuance under the 2017 Plan from 1,500,000 shares to 3,000,000 shares of common stock of the Company pursuant to the terms and conditions of the 2017 Plan. The amendment took effect upon receipt of stockholder approval.  On March 15, 2024, the Company's board of directors unanimously approved, and on May 15, 2024, the Company's stockholders approved, an amendment to the 2017 Plan to increase the number of shares of common stock authorized for issuance thereunder from 3,000,000 to 5,000,000 shares. The amendment took effect upon receipt of stockholder approval.  Executive Employment Agreements  As contemplated by that Amended and Restated Employment Agreement, dated April 3, 2023, entered into by and between the Company and David Raun, in connection with the termination of Mr. Raun's role as chief executive officer and president of the Company, all those unvested restricted stock units ("RSUs") held by Mr. Raun that were scheduled to vest within twelve months from his termination date (June 5, 2023) became vested as of such date, with the remaining unvested RSUs being forfeited. As a result, the vesting of 150,556 RSUs was accelerated and 52,132 RSUs were forfeited.  On June 5, 2023, in connection with, and as a material inducement to, the appointment of Michael Knowles as the Company's new chief executive officer and president, Mr. Knowles was granted (i) non-qualified stock options to purchase 400,000 shares of Company common stock (the "Inducement Options"), which Inducement Options  have an exercise price equal to $</span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">2.95</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> per share and will expire ten years from the date of the grant; and (ii) </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">400,000</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> restricted stock units (together with the Inducement Options, the "Inducement Grants"),</span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">  </span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Both of the Inducement Grants shall vest over a four-year period as follows: </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">25</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">% on the one-year anniversary of the date of the grant, and the remaining </span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">75</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">% will vest in six equal installments, commencing six months after the one-year anniversary of the date of grant and every six months thereafter until fully vested, subject to Mr. Knowles' continued employment by the Company.</span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">  </span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">The Inducement Grants were granted outside of the Company's 2017 Plan and any other equity incentive plans, and in reliance on the employment inducement exemption provided under the Nasdaq Listing Rule 5635(c)(4).</span></p><p style="font-size:10pt;margin-top:18pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;text-decoration:underline;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Stock Options</span></p><div style="font-size:12pt;font-family:Times New Roman;"><p style="text-indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">A summary of stock option activity under the Company's current equity incentive plans during the six month period ended June 30, 2024, was as follows:</span></p><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:12pt;font-family:Times New Roman;min-width:fit-content;">  </span></p><table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:39.08%;"></td><td style="width:1.02%;"></td><td style="width:1%;"></td><td style="width:12.2%;"></td><td style="width:1%;"></td><td style="width:1.5%;"></td><td style="width:1%;"></td><td style="width:11.74%;"></td><td style="width:1%;"></td><td style="width:1.02%;"></td><td style="width:1%;"></td><td style="width:12.2%;"></td><td style="width:1%;"></td><td style="width:1.5%;"></td><td style="width:1%;"></td><td style="width:11.74%;"></td><td style="width:1%;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Stock Options Outstanding</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Number of<br/>Underlying Shares</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Weighted<br/>Average<br/>Exercise<br/>Price</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Weighted<br/>Average<br/>Remaining<br/>Contractual<br/>Life (in years)</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Aggregate<br/>Intrinsic<br/>Value</span></p></td><td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"><td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Outstanding on January 1, 2024</span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,323,760</span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td><td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td><td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-

*size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,37 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4.06 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">169,802</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Granted</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Forfeited / Canceled </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (29,784 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.63</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6,440 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Exercised </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (83,426 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1.76</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 24,207 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Outstanding on June 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,210,550 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-*

*align:right;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;text-align:center;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;text-align:center;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Exercisable as of June 30, 2024 </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 910,550 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.23</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.60</span></span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 333,420 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Vested and expected to vest as of June 30, 2024 </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,210,550 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.41</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">4.17</span></span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 333,419 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  </tr>  </table>  As of June 30, 2024, there was $583,233  of unrecognized compensation cost related to unvested stock options, which is expected to be recognized over a weighted average period of 1.71  years.  The following table presents details of the assumptions used to calculate the weighted-average grant date fair value of common stock options granted by the Company. There were no options granted during the six month period ended June 30, 2024. The following table presents the grant date fair value of options vested and the intrinsic value of options exercised:       <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:66.993%;"></td>  <td style="width:1.62%;"></td>  <td style="width:1%;"></td>  <td style="width:12.882%;"></td>  <td style="width:1%;"></td>  <td style="width:1.62%;"></td>  <td style="width:1%;"></td>  <td style="width:12.882%;"></td>  <td style="width:1%;"></td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> For the Six Months Ended June 30, </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;text-align:left;">  </td>  <td style="vertical-align:bottom;text-align:left;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Expected term (in years) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> – </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-*

space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6.16 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Expected volatility </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.00 </td>  <td style="white-space:nowrap;vertical-align:bottom;"> % </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 72.73 </td>  <td style="white-space:nowrap;vertical-align:bottom;"> % </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Risk-free interest rate </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.00 </td>  <td style="white-space:nowrap;vertical-align:bottom;"> % </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3.79 </td>  <td style="white-space:nowrap;vertical-align:bottom;"> % </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Weighted average grant date fair value per share </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;">-</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.95 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Grant date fair value of options vested </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,043,083</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 933,399 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Intrinsic value of options exercised </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">132,058</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 47,233 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  </tr>
</table> If there are any modifications or cancellations of the underlying unvested awards, the Company may be required to accelerate, increase, or cancel any remaining unearned stock-based compensation expense or calculate and record additional expense. Future stock-based compensation expense and unearned stock-based compensation will increase to the extent that the Company grants additional common stock options or other stock-based awards. Restricted Stock Units RSUs may be granted at the discretion of the compensation committee of the Company's board of directors under the 2017 Plan in connection with the hiring and retention of personnel and are subject to certain conditions. RSUs generally vest quarterly or semi-annually over a period of one to three years and are typically forfeited if employment is terminated before the RSUs vest. The compensation expense related to the RSUs is calculated as the fair value of the common stock on the grant date and is amortized to expense over the vesting period and is adjusted for estimated forfeitures. The Company's RSU activity for the six months ended June 30, 2024, was as follows:    <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:55.151%;"></td>  <td style="width:1.74%;"></td>  <td style="width:1%;"></td>  <td style="width:18.684%;"></td>  <td style="width:1%;"></td>  <td style="width:2.2%;"></td>  <td style="width:1%;"></td>  <td

style="width:18.224%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Restricted Stock Units </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Number of<br/>Underlying Shares </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Weighted<br/>Average Grant<br/>Date Fair Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Unvested on January 1, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,093,489 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">3.04</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Granted</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">11,350</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.45 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Vested </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (332,120 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">3.16</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Canceled</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">6,300</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3.29 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Unvested on June 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 766,419 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 2.97 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> As of June 30, 2024, there was $1,927,899 of unrecognized compensation cost related to unvested RSUs, which is expected to be recognized over a weighted average period of 1.29 years. Stock-based compensation expense for the three and six month periods ended June 30, 2024 and 2023, was comprised of the following:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:38.028%;"></td> <td style="width:1.52%;"></td> <td style="width:1%;"></td> <td style="width:11.942%;"></td> <td style="width:1%;"></td> <td style="width:1.52%;"></td> <td style="width:1%;"></td> <td style="width:11.942%;"></td> <td style="width:1%;"></td> <td style="width:1.52%;"></td> <td style="width:1%;"></td> <td style="width:12.062000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.52%;"></td> <td style="width:1%;"></td> <td style="width:11.942%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> 

</td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:top;border-bottom:0.5pt solid #000000;"> Stock-based compensation classified as: </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td style="vertical-align:bottom;text-align:left;">  </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> General and administrative </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">367,592</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 651,291 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">586,726</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 945,286 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Production </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 58,053 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 86,528 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 116,106 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 153,969 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Marketing and selling </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 23,786 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 86,516 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 47,572 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 146,504 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Product and programs </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>

<td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 51,357 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 102,714 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Research and development </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 56,410 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 73,674 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 112,820 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 126,458 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">557,198</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 898,009 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">965,938</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,372,217 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">  </td>  </tr>  </table>  Warrants The following table summarizes the Company's warrant activity during the six months ended June 30, 2024:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:55.151%;"></td>  <td style="width:1.74%;"></td>  <td style="width:1%;"></td>  <td style="width:18.684%;"></td>  <td style="width:1%;"></td>  <td style="width:2.2%;"></td>  <td style="width:1%;"></td>  <td style="width:18.224%;"></td>  <td style="width:1%;"></td>  </tr>  <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Number of<br/>Warrants </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Weighted<br/>Average<br/>Exercise Price </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:top;"> Warrants outstanding - January 1, 2024 </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 43,022 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.15 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  </tr>

<tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Warrants granted </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Warrants expired</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">9,302</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.15 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Warrants exercised </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (33,720 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.15</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Warrants outstanding - June 30, 2024</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> 10000000500000001500000500000100000015000003000000300000050000001505565213240000000.02954000000.250.75 A summary of stock option activity under the Company's current equity incentive plans during the six month period ended June 30, 2024, was as follows:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:39.08%;"></td> <td style="width:1.02%;"></td> <td style="width:1%;"></td> <td style="width:12.2%;"></td> <td style="width:1%;"></td> <td style="width:1.5%;"></td> <td style="width:1%;"></td> <td style="width:11.74%;"></td> <td style="width:1%;"></td> <td style="width:1.02%;"></td> <td style="width:1%;"></td> <td style="width:12.2%;"></td> <td style="width:1%;"></td> <td style="width:1.5%;"></td> <td style="width:1%;"></td> <td style="width:11.74%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Stock Options Outstanding </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Number of<br/>Underlying Shares </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Weighted<br/>Average<br/>Exercise<br/>Price </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Weighted<br/>Average<br/>Remaining<br/>Contractual<br/>Life (in years) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Aggregate<br/>Intrinsic<br/>Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Outstanding on January 1, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,323,760 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.37 </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4.06 </td> <td style="white-space:nowrap;vertical-align:bottom;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">169,802</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Granted</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Forfeited / Canceled</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">29,784</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.63 </td> <td style="white-space:nowrap;vertical-align:bottom;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">6,440</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Exercised</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">83,426</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1.76 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 24,207 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">   </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Outstanding on June 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,210,550 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;text-align:center;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;text-align:center;"> <span style="white-

space:pre-wrap;min-width:fit-content;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#fffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Exercisable as of June 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 910,550 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.23</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.60</span></span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 333,420 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Vested and expected to vest as of June 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,210,550 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.41</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">4.17</span></span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 333,419 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr>
</table>13237602.37P4Y21D1698022978426.636440834261.76242071210550910550 2.23P2Y7M6D33342012105502.41P4Y2M1D333419583233P1Y8M15D0The following table presents the grant date fair value of options vested and the intrinsic value of options exercised:    <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.993%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.882%;"></td> <td style="width:1%;"></td> <td style="width:1.62%;"></td> <td style="width:1%;"></td> <td style="width:12.882%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Expected term (in years) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6.16 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#fffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Expected volatility </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.00 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> 

</td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 72.73 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Risk-free interest rate </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 0.00 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3.79 </td> <td style="white-space:nowrap;vertical-align:bottom;"> % </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Weighted average grant date fair value per share </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 2.95 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Grant date fair value of options vested </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,043,083</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 933,399 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Intrinsic value of options exercised </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">132,058</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 47,233 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr>
</table>P6Y1M28D00.727300.03792.9510430839333991320584723 3P3Y The Company’s RSU activity for the six months ended June 30, 2024, was as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:55.151%;"></td> <td style="width:1.74%;"></td> <td style="width:1%;"></td> <td style="width:18.684%;"></td> <td style="width:1%;"></td> <td style="width:2.2%;"></td> <td style="width:1%;"></td> <td style="width:18.224%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Restricted Stock Units </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Number of<br/>Underlying Shares </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Weighted<br/>Average Grant<br/>Date Fair Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Unvested on January 1, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,093,489 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td

*style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3.04 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Granted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 11,350 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.45</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Vested</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">332,120</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3.16 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Canceled </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (6,300 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 766,419 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 2.97 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table>10934893.04113502.453321203.1663003.297664192.971927899P1Y3M14D Stock-based compensation expense for the three and six month periods ended June 30, 2024 and 2023, was comprised of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:38.028%;"></td><td style="width:1.52%;"></td><td style="width:1%;"></td><td style="width:11.942%;"></td><td style="width:1

style="color:#000000;white-space:pre-wrap;min-width:fit-content;">367,592 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">651,291</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 586,726 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 945,286 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Production </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 58,053 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 86,528 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 116,106 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 153,969 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Marketing and selling </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 23,786 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 86,516 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 47,572 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 146,504 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Product and programs </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 51,357 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 102,714 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Research and development </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 56,410 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 73,674 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 112,820 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 126,458 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">557,198</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 898,009 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">965,938</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,372,217 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr>
</table>3675926512915867269452865805386528116106153969237868651647572146504513571027145641073674112820126458557198980090996593813722177 The following table summarizes the Company's warrant activity during the six months ended June 30, 2024: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:55.151%;"></td> <td style="width:1.74%;"></td> <td style="width:1%;"></td> <td style="width:18.684%;"></td> <td style="width:1%;"></td> <td style="width:2.2%;"></td> <td style="width:1%;"></td> <td style="width:18.224%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Number of<br/>Warrants </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Weighted<br/>Average<br/>Exercise Price </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Warrants outstanding - January 1, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 43,022 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.15</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Warrants granted</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Warrants expired </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (9,302 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2.15 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Warrants exercised </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (33,720 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td>

<td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2.15</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#eff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Warrants outstanding - June 30, 2024</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table>430222.15-93022.15-337202.1500 NOTE 9 – COMMITMENTS AND CONTINGENCIES Legal We are subject to litigation, claims, investigations, and audits arising from time to time in the ordinary course of our business. When applicable, we record accruals for contingencies when it is probable that a liability will be incurred, and the amount of loss can be reasonably estimated. While the outcome of lawsuits and other proceedings against us cannot be predicted with certainty, in our opinion, individually or in the aggregate, no such lawsuits are expected to have a material effect on our consolidated financial position or results of operations. In the opinion of management, after consultation with legal counsel, the ultimate disposition of any such matters as of June 30, 2024, are not expected to have a materially adverse effect on the consolidated financial position or results of operations of the Company. Guarantees and Indemnities The Company has made certain indemnities, under which it may be required to make payments to an indemnified party, in relation to certain transactions. The Company indemnifies its directors, officers, employees, and agents to the maximum extent permitted under the laws of the State of Delaware. In connection with its facility lease, the Company has indemnified its lessor for certain claims arising from the use of the facilities. The duration of the indemnities varies, and in many cases is indefinite. These indemnities do not provide for any limitation of the maximum potential future payments the Company could be obligated to make. Historically, the Company has not been obligated to make any payments for these obligations and no liabilities have been recorded for these indemnities in the accompanying consolidated balance sheets. Leases  The Company leases its offices, manufacturing, and warehouse facility in San Diego County under a non-cancelable operating lease. Our corporate headquarters are in a leased space comprising of approximately 29,342 square feet in Escondido, California under a lease that was last modified and extended in September 2023 and expires in August 2030. The Company also leases a 3,208 square foot facility in Salt Lake City, Utah, under a lease expiring in June 2025, that houses our Ion software development team. Additionally, we lease a 1,632 square foot facility located in Anaheim, California, with the lease expiring in June 2025. Bressner leases space in Germany comprising of 11,836 square feet on a month-to-month basis. In June 2024, Bressner leased an additional 2,500 square feet of office space in Germany on a month-to-month basis with payments of approximately $5,950 per month, beginning in October 2024. Other information related to leases as of the three and six month periods ended June 30, 2024 and 2023, was as follows:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.331%;"></td> <td style="width:1.3%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:10.078000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:9.998000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:9.998000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.1%;"></td> <td style="width:1%;"></td> <td style="width:10.098%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:middle;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:middle;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:middle;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:middle;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:middle;text-align:left;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

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style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">201,487</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span 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style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">201,487</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span 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style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">348,429</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 243,185 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:20pt;vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Right-of-use assets obtained in exchange for new operating lease liabilities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Operating lease obligation for new operating leases </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-

align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Weighted-average remaining lease term - operating leases </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 69.5 months </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 16.2 months </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Weighted-average discount rate - operating leases </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 13.6% </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 12.1% </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table>  The following table presents the maturity of the Company's operating lease liabilities as of June 30, 2024: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:80.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:75.56%;"></td> <td style="width:1%;"></td> <td style="width:22.439999999999998%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Year </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Operating Leases </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-

word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Remaining 2024 </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">324,070</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2025</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">469,768</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2026</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">408,088</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2027</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">403,771</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2028</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">419,922</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Thereafter</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">735,528</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Total lease payments</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2,761,147</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:bottom;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Less: Amount representing interest</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">775,147</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Present value of lease payment</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,986,000</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:bottom;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Less: current portion of operating lease obligation</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">370,262</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Operating lease obligation, net of current portion</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,615,738 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table> Purchase Commitments In the normal course of business, the Company may enter into purchase commitments for inventory components to be delivered based upon non-cancellable, pre-established, delivery schedules that are over a period that may exceed one year. Total non-cancellable purchase orders as of June 30, 2024, were $7,751,016. Customer Concentration During the three month periods ended June 30, 2024 and 2023, the Company had two customers, in each period, that accounted for (in the aggregate) approximately 27% and 29%, of revenue respectively. During the six month periods ended June 30, 2024 and 2023, the Company had one and two customers, respectively, that accounted for (in the aggregate) approximately 11% and 33%, respectively, of revenue for which each represented greater than 10% of our consolidated quarterly revenue. As of June 30, 2024 and December 31, 2023, the Company had two<span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New

Roman;min-width:fit-content;"> and one customer, respectively, that accounted for (in the aggregate) approximately 31% and 22%, respectively, of trade accounts receivables for which each of such customer's balances represented greater than 10% of our consolidated trade accounts receivable balance.  During the three month periods ended June 30, 2024 and 2023, the Company had approximately 52% and 36%, respectively, of purchases from vendors/suppliers for which each represents greater than 10% of our consolidated purchases. During the six month periods ended June 30, 2024 and 2023, the Company had approximately 41% and 32%, respectively, of purchases from vendors/suppliers for which each represents greater than 10% of our consolidated purchases. 293422023-09320816321183625005950 Other information related to leases as of the three and six month periods ended June 30, 2024 and 2023, was as follows:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.331%;"></td> <td style="width:1.3%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:10.078000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:9.998000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.1%;"></td> <td style="width:1%;"></td> <td style="width:9.998000000000001%;"></td> <td style="width:1%;"></td> <td style="width:1.1%;"></td> <td style="width:1%;"></td> <td style="width:10.098%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:middle;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:middle;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:middle;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:middle;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:middle;text-align:left;"> </td> <td colspan="2" style="vertical-align:middle;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:middle;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:middle;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:middle;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Operating lease expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">201,487</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 196,538 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">375,902</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 334,107 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:.5pt;white-space:pre-wrap;vertical-align:bottom;"> Total lease expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New 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</td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;"> Cash paid for amounts included in the measurement of operating lease liabilities: </td>  <td style="vertical-align:bottom;">  </td>  <td style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:bottom;"> Operating cash flows from operating leases </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">174,014</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 165,785 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">348,429</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 243,185 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="text-indent:20pt;vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;text-align:center;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" 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content;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Right-of-use assets obtained in exchange for new operating lease liabilities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Operating lease obligation for new operating leases</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">-</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="text-indent:10pt;vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Weighted-average remaining lease term - operating leases </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 69.5 months </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 16.2 months </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Weighted-average discount rate - operating leases </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-

family:Times New Roman;margin-bottom:0;text-align:left;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> - </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 13.6% </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;">  </td>  <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:left;"> 12.1% </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:left;">  </td> </tr>  <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td> </tr> </table>    
20148719653837590233410720148719653837590233410717404146578534842924318 5P69M15DP16M6D0.1360.121 The following table presents the maturity of the Company’s operating lease liabilities as of June 30, 2024:    <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:80.0%;border-collapse:separate;margin-right:auto;">  <tr style="visibility:collapse;">  <td style="width:75.56%;"></td>  <td style="width:1%;"></td>  <td style="width:22.439999999999998%;"></td>  <td style="width:1%;"></td> </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;">  <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Year </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Operating Leases </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td> </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Remaining 2024 </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 324,070 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> 2025 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 469,768 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> 2026 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 408,088 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> 2027 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 403,771 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> 2028 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 419,922 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Thereafter </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 735,528 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">  </td> </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Total lease payments </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,761,147 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr>  <tr style="height:10pt;background-color:#ffffff;word-break:break-word;">  <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:bottom;"> Less: Amount representing interest </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (775,147 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr>  <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="color:#000000;white-space:pre-wrap;min-width:fit-

content;">Present value of lease payment </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,986,000 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:bottom;"> Less: current portion of operating lease obligation </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (370,262 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Operating lease obligation, net of current portion </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,615,738 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr>
</table>32407046976840808840377141992273552827611477751471986000370262161573801n the normal course of business, the Company may enter into purchase commitments for inventory components to be delivered based upon non-cancellable, pre-established, delivery schedules that are over a period that may exceed one year.7751016220.270.29120.110.33210.310.220.520.360.410.32 NOTE 10 – NET LOSS PER SHARE Basic and diluted net loss per share were calculated as follows for the three and six month periods ended June 30, 2024 and 2023:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.549%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;"> Basic and diluted net loss per share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> Numerator: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Net loss </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-

family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2,344,545</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (2,399,496 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">3,684,167</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (2,800,008 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> Denominator: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Weighted average common shares outstanding - basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,931,798 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,397,741 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,820,516 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,325,029 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Effect of dilutive securities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Weighted average common shares outstanding - diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 20,931,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> <span style="min-width:fit-

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#ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> Net loss per common share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">0.11</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td 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style="color:#000000;white-space:pre-wrap;min-width:fit-content;">0.18</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.14 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">0.11</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.14 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> <span style="white-space:pre-wrap;min-width:fit-

content;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table> Basic and diluted net loss per share were calculated as follows for the three and six month periods ended June 30, 2024 and 2023:  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.549%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> <td style="width:1.32%;"></td> <td style="width:1%;"></td> <td style="width:10.042%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Basic and diluted net loss per share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> Numerator: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Net loss </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">2,344,545</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (2,399,496 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">3,684,167</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (2,800,008 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;">) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> Denominator: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Weighted average common shares outstanding - basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,931,798 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,397,741 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 20,820,516 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;text-align:center;"> 20,325,029 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Effect of dilutive securities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> - </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Weighted average common shares outstanding - diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 20,931,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 20,397,741 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 20,820,516 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2,25pt double #000000;text-align:center;"> 20,325,029 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> Net loss per common share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;">

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style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 0.12 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">0.18</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.14 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">0.11</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.12 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.14 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table>-2344545-2399496-3684167-2800008209317982039774120820516203250292093179820397741208205162032502 9-0.11-0.12-0.18-0.14-0.11-0.12-0.18-0.14 NOTE 11 – REVENUE, SEGMENT AND GEOGRAPHIC INFORMATION The Company operates in two reportable segments: (i) the design and manufacture of high-performance customized computers and flash arrays, in-flight entertainment and connectivity, and (ii) our subsidiary, Bressner, which operates as a value-added reseller with minimal product customization. The Company evaluates financial performance on a company-wide basis. Segment details for the three and six month periods ended June 30, 2024 and 2023, was as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:22.138%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.918%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.658%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended

June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Three Months Ended June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> </tr> <tr style="height:9pt;background-color:#fffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> OSS </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Bressner </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> OSS </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Bressner </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:left;"> </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Revenues </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">5,522,034</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 7,679,296 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">13,201,330</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,278,096 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">8,933,436</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 17,211,532 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:9pt;background-color:#fffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Cost of revenues </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4,145,969 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (5,722,098 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (9,868,067 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (5,863,974 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> <span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-

width:fit-content;">(6,549,620 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (12,413,594 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Gross profit </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,376,065 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,957,198 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,333,263 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 2,414,122 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 2,383,816 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,797,938 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Gross margin % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 24.9 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.5 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.2 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 29.2 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 26.7 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 27.9 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Total operating expenses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4,406,417 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,181,711 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (5,588,128 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (7,238,984 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (8,211,495 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> (Loss) income from operations </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">3,030,352</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 775,487 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">2,254,865</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (4,824,862 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">1,411,305</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (3,413,557 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" 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style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> </table>  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:20.596%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.998%;"></td> <td style="width:1%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.78%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.52%;"></td> <td style="width:1%;"></td> <td style="width:10.118%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-

align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, 2023 </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  </tr>  <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;">  <td style="vertical-align:bottom;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> OSS </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Bressner </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> OSS </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Bressner </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  <td style="vertical-align:bottom;">  </td>  <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td>  <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td>  </tr>  <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Revenues </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">11,055,906</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 14,797,210 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">25,853,116</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,908,682 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">17,084,744</span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td>  <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td>  <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td>  <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 33,993,426 </td>  <td style="white-space:nowrap;vertical-align:bottom;">  </td>  </tr>  <tr style="height:9pt;background-color:#ffffff;word-break:break-word;">  <td style="white-space:pre-wrap;vertical-align:bottom;"> Cost of revenues </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (7,787,064 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (11,009,496 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (18,796,560 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (11,365,683 </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td>  <td style="white-space:pre-wrap;vertical-align:bottom;">  </td>  <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">  </td>  <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (12,759,043 </td>  <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (24,124,726 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Gross profit </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,268,842 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,787,714 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 7,056,556 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 5,542,999 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,325,701 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,868,700 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Gross margin % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 29.6 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 27.3 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 32.8 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.3 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 29.0 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Total operating expenses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (8,253,687 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (2,319,748 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid

#000000;text-align:center;"> (10,573,435 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (11,477,078 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (13,478,605 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> (Loss) income from operations </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">4,984,845</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (3,516,879 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">5,934,079</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 2,324,174 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (3,609,905 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr></table>   The table below presents the deferred revenue, warranties and deposit balances along with the significant activity affecting balances during the six month periods ended June 30, 2024 and 2023:   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:57.848%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"><p

style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Deferred revenue </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Beginning balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">299,514</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 378,952 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Deferral of revenue during the period </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 52,405 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 139,212 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Recognition of unearned revenue from beginning of period </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (98,816 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (227,609 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Recognition of unearned revenue from additions </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,881 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (3,600 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Ending balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">251,222</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 286,955 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Customer deposits </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Beginning balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">27,447</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 461,696 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Additions during the period </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,275,864 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,131,595 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Deposits recognized from beginning of period </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1,756,282 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (402,850 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Deposits recognized from additions </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (280,552 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (3,920,416 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Ending balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,266,477</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 270,025 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> </tr> </table>  As of June 30, 2024, the Company had approximately $1,381,864 of remaining performance obligations under fully funded contracts for customer funded development. The Company currently expects to recognize the remaining performance obligations as revenue in fiscal 2024. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment. Revenue from customers with non-U.S. billing addresses represented approximately 63% and 75% of the Company's revenue during the three month periods ended June 30, 2024 and 2023, respectively, and 61% and 67% and the six month periods ended June 30, 2024 and 2023, respectively. As of June 30, 2024, substantially all the Company's long-lived assets are in the United States of America, except for assets of $</span><span style="font-size:10pt;font-family:Times New Roman;color:#000000;white-space:pre-wrap;min-width:fit-content;">392,129</span><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> located in Germany. </span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">Segment details for the three and six month periods ended June 30, 2024 and 2023, was as follows:</span></p><p style="text-indent:4.533%;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-size:12pt;font-family:Times New Roman;min-width:fit-content;"> </span></p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:22.138%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.918%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.518%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> <td style="width:1.658%;"></td> <td style="width:1%;"></td> <td style="width:9.369%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">For the Three Months Ended June 30, 2024</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">For the Three Months Ended June 30, 2023</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">OSS</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Bressner</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Total</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;font-family:Arial;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">OSS</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Bressner</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Total</span></p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">Revenues</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:9pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,522,034 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">7,679,296</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 13,201,330 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">8,278,096</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:right;">8,933,436 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 17,211,532 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Cost of revenues </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4,145,969 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (5,722,098 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (9,868,067 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (5,863,974 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (6,549,620 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (12,413,594 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Gross profit </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,376,065 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,957,198 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,333,263 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 2,414,122 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 2,383,816 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,797,938 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Gross margin % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 24.9 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.5 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-

family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.2 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 29.2 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 26.7 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 27.9 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Total operating expenses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4,406,417 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,181,711 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (5,588,128 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (7,238,984 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (972,511 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (8,211,495 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> (Loss) income from operations </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">3,030,352</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 775,487 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">2,254,865</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (4,824,862 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">1,411,305</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (<span

style="font-size:8pt;color:#0000000;white-space:pre-wrap;min-width:fit-content;">3,413,557 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> </table>  <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:20.596%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.998%;"></td> <td style="width:1%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.78%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1%;"></td> <td style="width:1.4%;"></td> <td style="width:1%;"></td> <td style="width:9.598%;"></td> <td style="width:1%;"></td> <td style="width:1.52%;"></td> <td style="width:1%;"></td> <td style="width:10.118%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="10" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> For the Six Months Ended June 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> OSS </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Bressner </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> OSS </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Bressner </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Revenues </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">11,055,906</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 14,797,210 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">25,853,116</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,908,682 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 17,084,744 </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-

family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 33,993,426 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:bottom;"> Cost of revenues </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (7,787,064 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (11,009,496 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (18,796,560 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (11,365,683 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (12,759,043 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (24,124,726 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> Gross profit </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,268,842 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 3,787,714 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 7,056,556 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 5,542,999 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,325,701 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 9,868,700 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Gross margin % </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 29.6 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.6 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-

*align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 27.3 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 32.8 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 25.3 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> % </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (8,253,687 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (2,319,748 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (10,573,435 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (11,477,078 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (2,001,527 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (13,478,605 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:9pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:bottom;"> (Loss) income from operations </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">4,984,845</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1,467,966 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;font-size:8pt;min-width:fit-content;">(</span><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">3,516,879</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">)</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (5,934,079 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="font-size:8pt;color:#000000;white-space:pre-wrap;min-width:fit-content;">2,324,174</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,609,905 </td> <td style="white-space:nowrap;vertical-*

align:bottom;border-bottom:2.25pt double #ffffff03;"> ) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> </tr> </table>  
552203476792961320133082780968933436172115324145969572209898686075863974654962012413594137606519571983333263244142223838164797938 0.2490.3030352775487-2254865-48248621411305-341355711055906147972102585311616908682170847443399342677870641100949618796560113656831275904324124726326884237877147056556554299943257019849848451467966-3516879-59340792324174-3609905 The table below presents the deferred revenue, warranties and deposit balances along with the significant activity affecting balances during the six month periods ended June 30, 2024 and 2023:     <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:57.848%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> <td style="width:2.08%;"></td> <td style="width:1%;"></td> <td style="width:16.997%;"></td> <td style="width:1%;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;">  </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Deferred revenue </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> <td style="vertical-align:bottom;">  </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;">  </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Beginning balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">299,514</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;">  </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;">  </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 378,952 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Deferral of revenue during the period </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;text-align:center;"> 52,405 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 139,212 </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Recognition of unearned revenue from beginning of period </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (98,816) </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;">  </td> <td style="white-space:nowrap;vertical-align:bottom;">  </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (227,609) </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> <span style="color:#000000;white-space:pre-wrap;min-

*width:fit-content;">Recognition of unearned revenue from additions </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,881 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (3,600 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Ending balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">251,222</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 286,955 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:left;"> June 30, </td> <td style="vertical-align:bottom;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Customer deposits </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Beginning balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">27,447</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 461,696 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Additions during the period </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 3,275,864 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,131,595 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Deposits recognized from beginning of period </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1,756,282 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> <span style="min-width:fit-*

content;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (402,850 </td> <td style="white-space:nowrap;vertical-align:bottom;"> ) </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:5pt;white-space:pre-wrap;vertical-align:top;"> Deposits recognized from additions </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (280,552 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (3,920,416 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> ) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Ending balance </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"><span style="color:#000000;white-space:pre-wrap;min-width:fit-content;">1,266,477</span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="min-width:fit-content;"> </span></p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="white-space:pre-wrap;min-width:fit-content;"> </span></p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 270,025 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr>
</table>2995143789525240513921298816227609188136002512222869552744746169632758644131595175628240285028055239204161266477270025138186 4The Company currently expects to recognize the remaining performance obligations as revenue in fiscal 2024. Customer funded development is revenue from customers for which the Company's performance obligations are satisfied over time and for which the customer receives benefits as the Company performs. Products revenue performance obligations are typically satisfied at a point in time, predominately upon shipment.20240.630.750.610.67392129 NOTE 12 - SUBSEQUENT EVENTS The Company's management has evaluated subsequent events after the consolidated balance sheet dated as of June 30, 2024, through the date of filing of this Quarterly Report. Based upon the evaluation, management has determined that no subsequent events have occurred that would require recognition in the accompanying consolidated financial statements or disclosure in the notes thereto. June 30, 2024falsefalsefalsefalse Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities. Level 1 fair value estimates are based on quoted prices in active markets for identical assets or liabilities.