0001214659-24-01433310-Q VerifyMe, Inc. 20240813202408131630381630381630381

Cash and cash equivalents including restricted cashÂ $2,900Â Â $3,095Â Accounts receivable, net of allowance for credit loss reserve, $156 and $165 as of June 30, 2024 and December 31, 2023, respectivelyÂ Â 1,214Â Â Â 3,017Â Unbilled revenueÂ Â 751Â Â Â 1,282Â Prepaid expenses and other current assetsÂ Â 210Â Â Â 254Â InventoryÂ Â 23Â Â Â 38Â TOTAL CURRENT ASSETSÂ Â 5,098Â Â Â 7,686Â Â Â Â Â Â Â Â Â Â PROPERTY AND EQUIPMENT, NETÂ $184Â Â $240Â Â Â Â Â Â Â Â Â Â RIGHT OF USE ASSETÂ Â 378Â Â Â 468Â Â Â Â Â Â Â Â Â Â INTANGIBLE ASSETS, NETÂ Â 6,539Â Â Â 6,927Â Â Â Â Â Â Â Â Â Â GOODWILLÂ Â 5,334Â Â Â 5,384Â Â Â Â Â Â Â Â Â Â TOTAL ASSETSÂ $17,533Â Â $20,705Â Â Â Â Â Â Â Â Â Â LIABILITIES AND STOCKHOLDERS' EQUITYÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â CURRENT LIABILITIESÂ Â Â Â Â Â Â Â Â Term note, currentÂ $500Â Â $500Â Accounts payableÂ Â 1,331Â Â Â 3,310Â Other accrued expenseÂ Â 808Â Â Â 988Â Lease liability- currentÂ Â 165Â Â Â 170Â Contingent liability- currentÂ Â 123Â Â Â 173Â TOTAL CURRENT LIABILITIESÂ Â 2,927Â Â Â 5,141Â Â Â Â Â Â Â Â Â Â LONG-TERM LIABILITIESÂ Â Â Â Â Â Â Â Contingent liability, non-currentÂ $401Â Â $751Â Long-term lease liabilityÂ Â 223Â Â Â 307Â Term noteÂ Â 625Â Â Â 875Â Convertible Note â€“ related partyÂ Â 475Â Â Â 475Â Convertible NoteÂ Â 625Â Â Â 625Â TOTAL LIABILITIESÂ $5,276Â Â $8,174Â Â Â Â Â Â Â Â Â Â STOCKHOLDERS' EQUITYÂ Â Â Â Â Â Â Â Series A Convertible Preferred Stock, $.001 par value, 37,564,767 shares authorized; 0 shares issued and outstanding as of June 30, 2024 and December 31, 2023, respectivelyÂ Â -Â Â Â -Â Â Â Â Â Â Â Â Series B Convertible Preferred Stock, $.001 par value; 85 shares authorized; 0.85 shares issued and outstanding as of June 30, 2024 and December 31, 2023, respectivelyÂ Â -Â Â Â -Â Â Â 4Â Table of ContentsÂ Â Common stock,Â $0.001 par value; 675,000,000 authorized; 10,655,065 and 10,453,315 issued, 10,384,698 and 10,123,964 shares outstanding as of June 30, 2024 and December 31, 2023, respectivelyÂ Â 11Â Â Â 10Â Â Â Â Â Â Â Â Â Â Additional paid in capitalÂ Â 95,504Â Â Â 95,031Â Â Â Â Â Â Â Â Â Â Treasury stock at cost; 270,367 and 329,351 shares at June 30, 2024 and December 31, 2023, respectivelyÂ Â (464)Â Â (659) Â Â Â Â Â Â Â Â Â Accumulated deficitÂ Â (82,748)Â Â (81,849) Â Â Â Â Â Â Â Â Â Accumulated other comprehensive lossÂ Â (46)Â Â (2) Â Â Â Â Â Â Â Â Â STOCKHOLDERS' EQUITYÂ Â 12,257Â Â Â 12,531Â Â Â Â Â Â Â Â Â Â TOTAL LIABILITIES AND STOCKHOLDERS' EQUITYÂ $17,533Â Â $20,705Â Â The accompanying notes are an integral part of these unaudited consolidated financial statements. Â Â 5Â Table of ContentsÂ Â VerifyMe, Inc. Consolidated Statements of Operations (Unaudited) (In thousands, except share data) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Three Months EndedÂ Â Six Months EndedÂ Â Â June 30, 2024Â Â June 30, 2023Â Â June 30, 2024Â Â June 30, 2023Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â NET REVENUEÂ $5,352Â Â $5,335Â Â $11,111Â Â $10,996Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â COST OF REVENUE(a)Â Â 3,262Â Â Â 3,749Â Â Â 6,761Â Â Â 7,889Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â GROSS PROFITÂ Â 2,090Â Â Â 1,586Â Â Â 4,350Â Â Â 3,107Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â OPERATING EXPENSESÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Segment management and Technology(a)Â Â 1,517Â Â Â 1,251Â Â Â 2,860Â Â Â 2,356Â General and administrative (a)Â Â 894Â Â Â 836Â Â Â 2,015Â Â Â 2,249Â Research and developmentÂ Â 5Â Â Â 10Â Â Â 60Â Â Â 18Â Sales and marketing (a)Â Â 210Â Â Â 527Â Â Â 598Â Â Â 1,026Â Total Operating expensesÂ Â 2,626Â Â Â 2,624Â Â Â 5,533Â Â Â 5,649Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â LOSS BEFORE OTHER INCOME (EXPENSE)Â Â (536)Â Â (1,038)Â Â (1,183)Â Â (2,542) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â OTHER (EXPENSE) INCOMEÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expenses, netÂ Â (42)Â Â (46)Â Â (80)Â Â (88) Unrealized gain (loss) on equity investmentÂ Â -Â Â Â 30Â Â Â -Â Â Â (2) Change in fair value of contingent considerationÂ Â 232Â Â Â 172Â Â Â 364Â Â Â 172Â Other expense, netÂ Â -Â Â Â -Â Â Â -Â Â Â (2) TOTAL OTHER INCOME (EXPENSE), NETÂ Â 190Â Â Â 156Â Â Â 284Â Â Â 80Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â NET LOSSÂ $(346)Â $(882)Â $(899)Â $(2,462) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â LOSS PER SHAREÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â BASICÂ Â (0.03)Â Â (0.09)Â Â (0.09)Â Â (0.26) DILUTEDÂ Â (0.03)Â Â (0.09)Â Â (0.09)Â Â (0.26) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â WEIGHTED AVERAGE COMMON SHARE OUTSTANDINGÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â BASICÂ Â 10,238,717Â Â Â 9,765,452Â Â Â 10,156,081Â Â Â 9,614,183Â DILUTEDÂ Â 10,238,717Â Â Â 9,765,452Â Â Â 10,156,081Â Â Â 9,614,183Â Â (a)Includes share-based compensation of $239 thousand and $697 thousand for the three and six months ended June 30, 2024, respectively, and $315 thousand and $601 thousand for the three and six months ended June 30, 2023 respectively. Â Â The accompanying notes are an integral part of these unaudited consolidated financial statements. Â Â 6Â Table of ContentsÂ Â VerifyMe, Inc. Consolidated Statements of Comprehensive Loss (Unaudited) (In thousands) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Three Months EndedÂ Â Six Months EndedÂ Â Â June 30, 2024Â Â June 30, 2023Â Â June 30, 2024Â Â June 30, 2023Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â NET LOSSÂ $(346)Â $(882)Â $(899)Â $(2,462) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Change in fair value of interest rate, SwapÂ Â 2Â Â Â 2Â Â Â 5Â Â Â 1Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Foreign currency translation adjustmentsÂ Â 18Â Â Â (46)Â Â (49)Â Â (48) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Comprehensive LossÂ $(326)Â $(926)Â $(943)Â $(2,509) Â The accompanying notes are an integral part of these unaudited consolidated financial statements. Â Â 7Â Table of ContentsÂ Â VerifyMe, Inc. Consolidated Statements of Cash Flows (Unaudited) (In thousands) Â Â Â Â Â Â Â Â Â Â Â Â Â Six months endedÂ Â June 30, 2024Â Â June 30, 2023Â CASH FLOWS FROM OPERATING ACTIVITIESÂ Â Â Â Â Â Â Â Â Net lossÂ $(899)Â $(2,462) Adjustments to reconcile net loss to net cash used in operating activitiesÂ :Â Â Â Â Â Â Â Â Â Allowance for bad debtÂ Â 9Â Â Â 4Â Stock based compensationÂ Â 89Â Â Â 41Â Unrealized loss on equity investmentÂ Â -Â Â Â 2Â Change in fair value of contingent considerationÂ Â (364)Â Â (172) Fair value of restricted stock awards and restricted stock units issued in exchange for servicesÂ Â 608Â Â Â 560Â Loss on disposal of equipmentÂ Â -Â Â Â 2Â ImpairmentsÂ Â 13Â Â Â 34Â Amortization and depreciationÂ Â 599Â Â Â 540Â Unrealized loss on foreign currency transactionsÂ Â 30Â Â Â 10Â Changes in operating assets and liabilities:Â Â Â Â Â Â Â Â Â Accounts receivableÂ Â 1,790Â Â Â 3,156Â Unbilled revenueÂ Â 530Â Â Â 451Â InventoryÂ Â 15Â Â Â 34Â Prepaid expenses and other current assetsÂ Â 47Â Â Â 46Â Accounts payable, other accrued expenses and net change in operating leasesÂ Â (2,155)Â Â (2,709) Net cash provided by (used) in operating activitiesÂ Â 312Â Â Â (463) Â Â Â Â Â Â Â Â Â Â CASH FLOWS FROM INVESTING ACTIVITIESÂ Â Â Â Â Â Â Â Â Purchase of patentsÂ Â (12)Â Â (42) Purchase of office equipmentÂ Â (5)Â Â (24) Cash paid in business combinationÂ Â -Â Â Â (363) Deferred implementation costsÂ Â -Â Â Â (56) Capitalized software costsÂ Â (174)Â Â (373) Net cash used in investing activitiesÂ Â (191)Â Â (858) Â Â Â Â Â Â Â Â Â Â CASH FLOWS FROM FINANCING ACTIVITIESÂ Â Â Â Â Â Â Â Â Proceeds from line of creditÂ Â -Â Â Â 800Â Proceeds from SPP PlanÂ Â 21Â Â Â 71Â Contingent consideration paymentsÂ Â (36)Â Â -Â Tax withholding payments for employee stock-based compensation in exchange for shares surrenderedÂ Â (47)Â Â (3) Increase in treasury shares (share repurchase program)Â Â (1)Â Â (10) Repayment of debt and line of creditÂ Â (250)Â Â (250) Â Â Â Â Â Â Â Â Â Â Net cash (used in) provided by financing activitiesÂ Â (313)Â Â 608Â Â Â Â Â Â Â Â Â Â Effect of exchange rate changes on cashÂ Â (3)Â Â (1) Â Â Â Â Â Â Â Â Â Â NET DECREASE IN CASH AND CASH EQUIVALENTSÂ Â (195)Â Â (714) CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- BEGINNING OF PERIODÂ Â 3,095Â Â Â 3,411Â CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- END OF PERIODÂ $2,900Â Â $2,697Â Â 8Â Table of ContentsÂ Â SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATIONÂ Â Â Â Â Â Â Â Â Cash paid during the period for:Â Â Â Â Â Â Â Â Â InterestÂ $94Â Â $68Â Income taxesÂ $-Â Â $-Â Â Â Â Â Â Â Â Â Â Â SUPPLEMENTAL DISCLOSURE OF NON-CASH INVESTING AND FINANCING ACTIVITIESÂ Â Â Â Â Â Â Â Â Change in fair value of interest rate, swapÂ $5Â Â $1Â Â The accompanying notes are an integral part of these unaudited consolidated financial statements. Â Â 9Â Table of ContentsÂ Â VerifyMe, Inc. Consolidated Statements of Stockholders' Equity (Unaudited) (In thousands, except share data) Â Â Â Â

included as a component of comprehensive income. Translation gains and losses arising from currency exchange rate fluctuations on transactions denominated in a currency other than the local functional currency are included in â€œGeneral and administrativeâ€ on our Consolidated Statements of Operations. The foreign currency transaction for the three and six months ended June 30, 2024, was a $16 thousand gain and $46 thousand loss, respectively. The foreign currency transaction losses for the three and six months ended June 30, 2023, were immaterial. Â Use of Estimates Â The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates. Â Recent Accounting Pronouncements Â In November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued ASU 2023-07, Segment Reporting (Topic 280): â€œImprovements to Reportable Segment Disclosuresâ€, which requires public entities with a single reportable segment to provide all the disclosures required by this standard and all existing segment disclosures in Topic 280 on an interim and annual basis, including new requirements to disclose significant segment expenses that are regularly provided to the chief operating decision maker (â€œCODMâ€) and included within the reported measure(s) of a segment's profit or loss, the amount and composition of any other segment items, the title and position of the CODM, and how the CODM uses the reported measure(s) of a segment's profit or loss to assess performance and decide how to allocate resources. The guidance is effective for annual periods beginning after December 15, 2023, and interim periods beginning after December 15, 2024, applied retrospectively with early adoption permitted. The Company adopted the new standard beginning January 1, 2024. Note 11 â€“ Segment Reporting has been updated to reflect the new disclosure requirements and certain amounts have been reclassified in the Consolidated Statement of Operations. There is no other impact of adoption of this standard on the Companyâ€™s consolidated financial statements and disclosures. Â Fair Value of Financial Instruments Â The Companyâ€™s financial instruments consist of accounts receivable, unbilled revenue, accounts payable, notes payable and accrued expenses, contingent consideration and long-term derivative assets or liabilities. The carrying value of accounts receivable, accounts payable and accrued expenses approximate their fair value because of their short maturities.Â The Company believes the carrying amount of its notes payable approximates fair value based on rates and other terms currently available to the Company for similar debt instruments. Â The Company follows FASB ASC 820, â€œFair Value Measurements and Disclosures,â€ and applies it to all assets and liabilities that are being measured and reported on a fair value basis. The statement requires that assets and liabilities carried at fair value will be classified and disclosed in one of the following three categories: Â Level 1: Quoted market prices in active markets for identical assets or liabilities Â Level 2: Observable market-based inputs or unobservable inputs that are corroborated by market data Â Level 3: Unobservable inputs that are not corroborated by market data Â The level in the fair value within which a fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety. Â Â 13Â Table of ContentsÂ Â The following table presents the Companyâ€™s financial instruments that are measured and recorded at fair value on the Companyâ€™s balance sheets on a recurring basis, and their level within the fair value hierarchy as of June 30, 2024 and December 31, 2023. Â Amounts in Thousands ('000) Â Schedule of fair value assets measured on recurring basisÂ Â Â Â Â Â Â Â Derivative AssetÂ Â Contingent ConsiderationÂ Â Â (Level 2)Â Â (Level 3)Â Â Â Â Â Â Â Â Â Balance as of December 31, 2023Â $4Â Â $(924) Â Â Â Â Â Â Â Â Â Â Â Change in fair value of Contingent ConsiderationÂ Â -Â Â Â 364Â Â Â Â Â Â Â Â Â Â PaymentsÂ Â -Â Â Â 36Â Â Â Â Â Â Â Â Â Â Change in fair value to interest rate, SWAP, recognized in other comprehensive lossÂ Â 5Â Â Â -Â Â Â Â Â Â Â Â Â Â Balance at June 30, 2024Â $9Â Â $(524) Â Revenue Recognition Â The Company accounts for revenues according to Accounting Standards Codification (â€œASCâ€) TopicÂ 606, â€œRevenue from Contracts with Customersâ€Â which establishes principles for reporting information about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity's contracts to provide goods or services to customers. Â Â 14Â Table of ContentsÂ Â The Company applies the following five steps, separated by reportable segments, in order to determine the appropriate amount of revenue to be recognized as it fulfills its obligations under each of its agreements. Â Â·identify the contract with a customer; Â·identify the performance obligations in the contract; Â·determine the transaction price; Â·allocate the transaction price to performance obligations in the contract; and Â·recognize revenue as the performance obligation is satisfied. Â For more detailed information about reportable segments, see Note 11 â€“ Segment reporting. The Company generally considers completion of an agreement, or Statement of Work (â€œSOWâ€) and/or purchase order as a customer contract, provided collection is considered probable. Â Precision Logistics Â Our Precision Logistics segment consists of two service lines, Proactive and Premium. Under our Proactive service line, clients pay us directly for carrier service coupled with our proactive logistics service. Terms typically range 7 days and no longer than 30 days. The Company has determined it is the principal and recognizes shipment fees in gross revenue. Under our Premium service line, we provide complete white-glove shipping monitoring and predictive analytics services. This service includes customer web portal access, weather monitoring, temperature control, full service center support and last mile resolution. Payment terms are typically 30-45 days. Â Under both service lines in our Precision Logistics segment, our performance obligation is met, and revenue is recognized, when the packages are delivered. The transaction fees consist of fixed consideration made up of amounts contractually billed to the customer. There are no variable considerations in the transaction fee, in either service line. Â Authentication Â Our Authentication segment primarily consists of our brand protection service line which consists of a custom suite of products that offer clients traceability and brand solutions. Terms typically range between 30 and 90 days. Our performance obligation is met, and revenue is recognized, when our products are shipped or delivered depending on the specific agreement with the customer. The transaction fee is made up of fixed consideration based on the related purchase order or agreement. Warranties and other variable considerations are analyzed by the Company, in terms of historical warranties, current economic trends, and changes in customer demand, and have been determined to be insignificant in the three and six months ended June 30, 2024. Â Goodwill Â Goodwill represents the excess of purchase price over the fair value of net assets acquired in business combinations. Pursuant to ASC 350, the Company tests goodwillÂ for impairment on an annual basis in the fourth quarter, or between annual tests, in certain circumstances. Under authoritative guidance, the Company first assesses qualitative factors to determine whether it was necessary to perform the quantitativeÂ goodwillÂ impairment test. The assessment considers factors such as, but not limited to, macroeconomic conditions, data showing other companies in the industry and our share price. An entity is not required to calculate the fair value of a reporting unit unless the entity determines, based on a qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price. Â Â 15Â Table of ContentsÂ Â Basic and Diluted Net Loss per Share of Common Stock Â The Company follows FASB ASC 260, â€œEarnings Per Share,â€ when reporting earnings per share resulting in the presentation of basic and diluted earnings per share.Â Â Because the Company reported a net loss for each of the periods presented, common stock equivalents, including preferred stock, stock options and warrants were anti-dilutive; therefore, the amounts reported for basic and diluted loss per share were the same.Â Â For the three and six months ended June 30, 2024, and 2023, there were shares potentially issuable, that could dilute basic earnings per share in the future that were excluded from the calculation of diluted earnings per share because their inclusion would have been anti-dilutive to the Companyâ€™s losses during the periods presented.Â For the three and six months ended June 30, 2024, there were approximately 8,208,000 anti-dilutive shares consisting ofÂ 2,177,000 unvested performance restricted stock units, restricted stock units, and restricted stock awards, 301,000 shares issuable upon exercise of stock options, 4,629,000 shares issuable upon exercise of warrants, 957,000 shares issuable upon conversion of convertible debt, and 144,000 shares issuable upon conversion of preferred stock. For the three and six months ended June 30, 2023, there were approximately 7,108,000 anti-dilutive shares consisting ofÂ 1,998,000 unvested performance restricted stock units, restricted stock units, restricted stock awards and options under the stock purchase plan, 337,000 shares issuable upon exercise of stock options, 4,629,000 shares issuable upon exercise of warrants, and 144,000 shares issuable upon conversion of preferred stock. Â Â 16Â Table of ContentsÂ Â Stock-Based Compensation Â We account for stock-based compensation under the provisions of FASB ASC 718, â€œCompensationâ€”Stock Compensationâ€, which requires the measurement and recognition of compensation expense for all stock-based awards made to employees and directors based on estimated fair values on the grant date. We estimate the fair value of stock options on the date of grant using the Black-Scholes model. The assumptions used in the Black-Scholes option pricing model include risk-free interest rates, expected volatility and expected life of the stock options. Changes in these assumptions can materially affect estimates of fair value stock-based compensation, and the compensation expense recorded in future periods. The value of the portion of the award that is ultimately expected to vest is recognized as an expense over the requisite service periods using the straight-line method. For performance restricted stock units with stock price appreciation targets (see Note 6 â€“ Stock Options, Restricted Stock and Warrants), we applied a lattice approach that incorporated a Monte Carlo simulation, which involved random iterations that took different future price paths over the restricted stock unitâ€™s contractual life based on the appropriate probability distributions (which are based on commonly applied Black Scholes inputs). The fair value was determined by taking the average of the grant date fair values under each Monte Carlo simulation trial. We recognize compensation expense on a straight-line basis over the performance period and there is no ongoing adjustment or reversal based on actual achievement during the period. Â We account for stock-based compensation awards to non-employees in accordance with ASU No. 2018-07, Compensation â€“ Stock Based Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting , which aligns accounting for share-based payments issued to nonemployees to that of employees under the existing guidance of Topic 718, with certain exceptions. This update supersedes previous guidance for equity-based payments to nonemployees under Subtopic 505-50, â€œEquity â€“ Equity-Based Payments to Non-Employeesâ€. Â Â All issuances of stock options or other equity instruments to non-employees as consideration for goods or services received by the Company are accounted for based on the fair value of the equity instruments issued. Non-employee equity-based payments are recorded as an expense over the service period, as if we had paid cash for the services. At the end of each financial reporting period, prior to vesting or prior to the completion of the services, the fair value of the equity-based payments will be re-measured, and the non-cash expense recognized during the period will be adjusted accordingly. Since the fair value of equity-based payments granted to non-employees is subject to change in the future, the amount of the future expense will include fair value re-measurements until the equity-based payments are fully vested or the service completed.Â Â NOTE 2 â€“ REVENUE Â Revenue by Category Â The following series of tables present our revenue disaggregated by various categories (dollars in thousands). Â Schedule of disaggregation of revenueÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â AuthenticationÂ Â Precision LogisticsÂ Â ConsolidatedÂ RevenueÂ Three Months Ended June 30,Â Â Three Months Ended June 30,Â Â Three Months Ended June 30,Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Proactive servicesÂ $-Â Â $-Â Â $3,945Â Â $4,200Â Â $3,945Â Â $4,200Â Premium servicesÂ Â -Â Â Â -Â Â Â 1,299Â Â Â 1,014Â Â Â 1,299Â Â Â 1,014Â Brand protection servicesÂ Â 108Â Â Â 121Â Â Â -Â Â Â -Â Â Â 108Â Â Â 121Â Â Â $108Â Â $121Â Â $5,244Â Â $5,214Â Â $5,352Â Â $5,335Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â AuthenticationÂ Â Precision LogisticsÂ Â ConsolidatedÂ RevenueÂ Six Months Ended June 30,Â Â Six Months Ended June 30,Â Â Six Months Ended June 30,Â Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Proactive servicesÂ $-Â Â $-Â Â $8,170Â Â $8,704Â Â $8,170Â Â $8,704Â Premium servicesÂ Â -Â Â Â -Â Â Â 2,688Â Â Â 1,924Â Â Â 2,688Â Â Â 1,924Â Brand protection servicesÂ Â 253Â Â Â 368Â Â Â -Â Â Â -Â Â Â 253Â Â Â 368Â Â Â Â $253Â Â $368Â Â $10,858Â Â $10,628Â Â $11,111Â Â $10,996Â Â Â Â 17Â Table of ContentsÂ Â Contract BalancesÂ Â The timing of revenue recognition, billings and cash collections results in unbilled revenue (contract assets) and deferred revenue (contract liabilities) on the consolidated balance sheets. Amounts charged to our clients become billable according to the contract terms, which usually consider the delivery completion. Unbilled amounts will generally be billed and collected withinÂ 30Â days but typically no longer than 60 days. When we advance bill clients prior to the work being performed, generally, such amounts will be earned and recognized in revenue within twelve months. These assets and liabilities are reported on the consolidated balance sheets on a contract-by-contract basis at the end of each reporting period. Changes in the contract asset and liability balances during the six-month period ended June 30, 2024, were not materially impacted by any other factors. Â Applying the practical expedient in ASC Topic 606, we recognize the incremental costs of obtaining contracts (i.e. sales commissions) as an expense when incurred if the amortization period of the assets that we otherwise would have recognized is one year or less. As ofÂ June 30, 2024, we did not have any capitalized sales commissions. Â For all periods presented, contract liabilities were not significant.Â Â The following table provides information about contract assets from contracts with customers:Â Â Schedule of contract assets from contracts with customersÂ Â Â Â Â Â Â Â Â Â Contract AssetÂ Â Â June 30,Â In ThousandsÂ 2024Â Â 2023Â Beginning balance, January 1Â $1,282Â Â $1,185Â Contract assetÂ additionsÂ Â 4,329Â Â Â 3,326Â Reclassification to accounts receivable, billed to customersÂ Â (4,860)Â Â (3,777) Ending balanceÂ (1)Â $751Â Â $734Â _____ (1)Included within "Unbilled revenue" on the accompanying Consolidated Balance sheets. Â Â 18Â Table of ContentsÂ Â Â NOTE 3 â€“ BUSINESS COMBINATIONS Â Trust Codes Global Limited Â On March 1, 2023, we acquired, through Trust Codes Global, the business and certain assets of Trust Codes Limited (â€œTrust Codesâ€), specializing in brand protection, anti-counterfeiting, and consumer engagement technology with an expertise in the food and agriculture industry. Trust Codes Global uses unique QR codes or IoT, coupled with GS1 standards to deliver cloud-based brand protection based on a unique per-item digital identity to protect brand and product authenticity, increase data visualization of a product through the end to end supply chain, and creates a data-drive engine to inform and educate consumers of the product. The Company accounted for the transaction as an acquisition of a business under ASC 805 â€“ Business Combination. The purchase price wasÂ approximately $1.0 millionÂ which consisted of $0.36 million in cash paid at closing and 353,492 shares of common stock of the Company, representing $0.65 million in stock consideration. In addition, the purchase agreement requires consideration contingent upon the achievement of earnings targets during a five-year period subsequent to the closing of the acquisition. The earn-out consideration is estimated at $1.1 million at the acquisition date, however the maximum amount of the payment is unlimited. The goodwill recognized is due to the expected synergies from combining the operations of the acquiree with the Company. All of the goodwill recorded for financial statement purposes is deductible for tax purposes. The Company incurred $278 thousand in relation to acquisition related costs which have been included in General and administrative in the six months ended June 30, 2023, in the accompanying Consolidated Statements of Operations. Trust Codes Global is included in the Authentication segment and the results of its operations have been included in the consolidated financial statements beginning March 1, 2023. The pro-forma financial information for Trust Codes is immaterial to our results of operations and impractical to provide. Â The following table summarizes the purchase price allocation for the acquisition (dollars in thousands). Schedule of business acquisitionsÂ Â Â Â Â CashÂ $363Â Â Â Fair value of contingent considerationÂ Â 1,125Â Â Â Stock (issuance of 353,492 shares of common stock) (a)Â Â 625Â Â Â Total purchase priceÂ $2,113Â Â Â Â Â Â Â Â Â

assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform a quantitative goodwill impairment test.Â Â Under ASC Topic 350, an entity is not required to perform a quantitative goodwill impairment test for a reporting unit if it is more likely than not that its fair value is greater than its carrying amount. A reporting unit is an operating segment, or one level below an operating segment, as defined by U.S. GAAP. Â Determining the fair value of a reporting unit is judgmental in nature and involves the use of significant estimates and assumptions. These estimates and assumptions include revenue growth rates and operating margins used to calculate projected future cash flows, risk-adjusted discount rates, future economic and market conditions and determination of appropriate market comparables. We base our fair value estimates on assumptions we believe to be reasonable but are unpredictable and inherently uncertain. Actual future results may differ from those estimates. The timing and frequency of our goodwill impairment tests are based on an ongoing assessment of events and circumstances that would indicate a possible impairment. We will continue to monitor our goodwill and intangible assets for impairment and conduct formal tests when impairment indicators are present. Â Each of our two reportable segments represents an operating segment under ASC Topic 280,Â Segment Reporting. We test our goodwill at the reporting unit level, or one level below an operating segment, under ASC Topic 350,Â â€œIntangibles - Goodwill and Otherâ€. We determined that we have two reporting units for purposes of goodwill impairment testing, which represent our two reportable business segments, as discussed below. Â Changes in the carrying amount of goodwill by reportable business segment for theÂ six months endedÂ June 30, 2024, were as follows (in thousands): Â Schedule of goodwill by reportable business segmentÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â AuthenticationÂ Â Precision LogisticsÂ Â TotalÂ Net book value atÂ Â Â Â Â Â Â Â Â Â Â Â January 1, 2024Â $1,396Â Â $3,988Â Â $5,384Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â 2024 ActivityÂ Â Â Â Â Â Â Â Â Â Â Â Â Foreign currency translationÂ Â (50)Â Â -Â Â Â (50) Net book value atÂ Â Â Â Â Â Â Â Â Â Â Â June 30, 2024Â $1,346Â Â $3,988Â Â $5,334Â Â Â 20Â Table of ContentsÂ Â Intangible Assets Subject to Amortization Â Our intangible assets include amounts recognized in connection with patents and trademarks, capitalized software and acquisitions, including customer relationships, tradenames, developed technology and non-compete agreements. Intangible assets are initially valued at fair market value using generally accepted valuation methods appropriate for the type of intangible asset. Amortization is recognized on a straight-line basis over the estimated useful life of the intangible assets. Intangible assets with definite lives are reviewed for impairment if indicators of impairment arise. Except for goodwill, we do not have any intangible assets with indefinite useful lives. Â Intangible assets with finite lives are subject to amortization over their estimated useful lives. The primary assets included in this category and their respective balances were as follows (in thousands): Schedule of intangible assets subject to amortizationÂ Â Â Â Â Â Â Â Â Â Â Â Â Â June 30, 2024Â Gross Carrying AmountÂ Â Accumulated AmortizationÂ Â Net Carrying AmountÂ Â Weighted Average Remaining Useful Life (Years)Â Patents and TrademarksÂ $1,766Â Â $(394)Â $1,372Â Â Â 12Â Capitalized SoftwareÂ Â 161Â Â Â (125)Â Â 36Â Â Â 2Â Customer RelationshipsÂ Â 1,905Â Â Â (412)Â Â 1,493Â Â Â 8Â Developed TechnologyÂ Â 3,614Â Â Â (1,227)Â Â 2,387Â Â Â Â 5Â Internally Used SoftwareÂ Â 1,087Â Â Â (108)Â Â 979Â Â Â 6Â Non-Compete AgreementÂ Â 191Â Â Â (84)Â Â 107Â Â Â 3Â Deferred ImplementationÂ Â 198Â Â Â (33)Â Â 165Â Â Â 9Â Total Intangible AssetsÂ $8,922Â Â $(2,383)Â $6,539Â Â Â Â Â December 31, 2023Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Patents and TrademarksÂ $2,002Â Â $(564)Â $1,438Â Â Â 13Â Capitalized SoftwareÂ Â 161Â Â Â (109)Â Â 52Â Â Â 2Â Customer RelationshipsÂ Â 1,908Â Â Â (317)Â Â 1,591Â Â Â 9Â Developed TechnologyÂ Â 3,632Â Â Â (938)Â Â 2,694Â Â Â 5Â Internally Used SoftwareÂ Â 914Â Â Â (62)Â Â 852Â Â Â 6Â Non-Compete AgreementÂ Â 191Â Â Â (65)Â Â 126Â Â Â 3Â Deferred ImplementationÂ Â 198Â Â Â (24)Â Â 174Â Â Â 9Â Total Intangible AssetsÂ $9,006Â Â $(2,079)Â $6,927Â Â Â Â Â Â Amortization expense for intangible assets was $540 thousand and $495 thousand for the six months ended June 30, 2024, and 2023, respectively. During the six months ended June 30, 2024, the Company impaired certain assets related to its Patents by $13 thousand, to bring the gross carrying amount related to these assets to zero, as these technologies are no longer in use. Â Patents and Trademarks Â As of June 30, 2024, our current patent and trademark portfolios consist of eight granted U.S. patents and two granted European patents (one validated in four countries of France, Germany, United Kingdom, and Italy and one validated in three countries of France, Germany and United Kingdom), three pending U.S. and foreign patent applications, twenty-three registered U.S. trademarks, two EU trademark registrations, one Colombian trademark registration, one Australian trademark registration, one Japanese trademark registration, one Mexican trademark registration, one Singaporean trademark registration, two UK trademark registrations, seven NZ trademark registration, one OAPI (African Intellectual Property Organization) trademark registration, and one pending US and one foreign trademark application in Nigeria. The Company abandoned one patent during the six months ended June 30, 2024. Â The Company expects to record amortization expense of intangible assets over the next 5 years and thereafter as follows (in thousands): Schedule of future amortization expense Â Â Fiscal Year ending December 31, Â 2024 (six months remaining) $572 2025 Â 1,109 2026 Â 1,104 2027 Â 1,070 2028 Â 696 Thereafter Â 1,988 Total $6,539 Â Â 21Â Table of ContentsÂ Â NOTE 5 â€“ STOCKHOLDERSâ€™ EQUITY Â The Company expensed $127 thousand and $275 thousand related to restricted stock awards for the three and six months ended June 30, 2024, respectively. The Company expensed $147 thousand and $148 thousand related to restricted stock awards for the three and six months ended June 30, 2023, respectively. Â The Company expensed $69 thousand and $333 thousand related to restricted stock units for the three and six months ended June 30, 2024, and $149 thousand and $412 thousand related to restricted stock units for the three and six months ended June 30, 2023. Â During the six months ended June 30, 2024, the Company issued 1,750 shares of common stock upon vesting of restricted stock units, and 38,095 shares of common stock from treasury shares, net of common stock withheld for taxes. Â On March 31, 2024, the Company issued 30,000 of restricted common stock, vesting immediately, with a value of $42 thousand, for consulting services. On June 30, 2024, the Company issued an additional 30,000 of restricted common stock, vesting immediately, with a value of $42 thousand, for consulting services. Â Â Non-Qualified Stock Purchase Plan Â On June 10, 2021, the stockholders of the Company approved a non-qualified stock purchase plan (the â€œ2021 Planâ€). The 2021 Plan provides eligible participants, including employees, directors and consultants of the Company, the opportunity to purchase shares of the Companyâ€™s common stock thereby increasing their interest in the Companyâ€™s continued success. The maximum number of common stock reserved and available for issuance under the 2021 Plan is 500,000 shares. The purchase price of shares of common stock acquired pursuant to the exercise of an option will be the lesser of 85% of the fair market value of a share (a) on the enrollment date, and (b) on the exercise date. The 2021 Plan is not intended to qualify as an employee stock purchase plan under Section 423 of the Internal Revenue Code of 1986, as amended (the â€œCodeâ€). The Company applied FASB ASC 718, â€œCompensation-Stock Compensationâ€ and estimated the fair value using the Black-Scholes model, as the 2021 Plan is considered compensatory. In relation to the 2021 Plan the Company expensed $0 and $4 thousand for the three and six months ended June 30, 2024, respectively. During the six months ended June 30, 2024 the Company received $21 thousand in proceeds related to the 2021 Plan. The Company has currently suspended new offering periods under the 2021 Plan. Â Shares Held in Treasury Â As of June 30, 2024, and December 31, 2023, the Company had 270,367 and 329,351 shares, respectively, held in treasury with a value of approximately $464 thousand and $659 thousand, respectively.Â Â Â On February 29, 2024, seven participants exercised their option under the Companyâ€™s non-qualified stock purchase plan, and as a result, 21,889 shares were issued from treasury, with an exercise price of $0.97 per share. Â Shares Repurchase Program Â In December 2023, the Companyâ€™s Board of Directors approved a new share repurchase program to allow the Company to spend up to $0.5 million to repurchase shares of its common stock so long as the price per share does not exceed $1.00 until December 14, 2024. During the six months ended June 30, 2024, the Company repurchased 1,000 shares of common stock for $1 thousand under the Companyâ€™s current program.Â Â NOTE 6 â€“ STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS Â During 2013, the Company adopted the 2013 Omnibus Equity Compensation Plan (the â€œ2013 Planâ€). Under the 2013 Plan, the Company is authorized to grant awards of stock options, restricted stock, restricted stock units and other stock-based awards up to an aggregate of 400,000 shares of common stock.Â Â The 2013 Plan is intended to permit certain stock options granted to employees under the 2013 Plan to qualify as incentive stock options.Â Â All options granted under the 2013 Plan, which are not intended to qualify as incentive stock options are deemed to be non-qualified stock options.Â Â Â On November 14, 2017, the Executive Committee of the Companyâ€™s Board of Directors adopted the 2017 Equity Incentive Plan (the â€œ2017 Planâ€) which covered the potential issuance of 260,000 shares of common stock. The 2017 Plan provided that directors, officers, employees, and consultants of the Company were eligible to receive equity incentives under the 2017 Plan at the discretion of the Board or the Boardâ€™s Compensation Committee. Â Â 22Â Table of ContentsÂ Â On August 10, 2020, the Companyâ€™s Board of Directors adopted the 2020 Equity Incentive Plan (the â€œ2020 Planâ€), subject to stockholder approval, which authorizes the potential issuance of up to 1,069,110 shares of common stock. On September 30, 2020, the Companyâ€™s stockholders approved the 2020 Plan, and upon such approval the 2020 Plan became effective and the 2017 Plan was terminated. Shares of common stock underlying existing awards under the 2017 Plan may become available for issuance pursuant to the terms of the 2020 Plan under certain circumstances. Employees and non-employee directors of the Company or its affiliates, and other individuals who perform services for the Company or any of its affiliates, are eligible to receive awards under the 2020 Plan at the discretion of the Board of Directors or the Boardâ€™s Compensation Committee. Â On March 28, 2022, the Companyâ€™s Board of Directors adopted the First Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to 2,069,100 shares of common stock and extended the term of the 2020 Plan to June 9, 2023. On June 9, 2022, the Companyâ€™s stockholders approved the First Amendment to the 2020 Plan. On April 17, 2023, the Companyâ€™s Board of Directors adopted the Second Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to 3,069,100 shares of common stock and extended the term of the 2020 Plan to June 6, 2033. On June 6, 2023, the Companyâ€™s stockholders approved the Second Amendment to the 2020 Plan. On March 18, 2024, the Companyâ€™s Board of Directors adopted the Third Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to 4,069,100 shares of common stock and extended the term of the 2020 Plan to June 4, 2033. On June 4, 2024, the Companyâ€™s stockholders approved the Third Amendment to the 2020 Plan. Â The 2020 Plan, as amended, is administered by the Compensation Committee which determines the persons to whom awards will be granted, the number of awards to be granted and the specific terms of each grant, including the vesting thereof, subject to the provisions of the plan. Â In connection with incentive stock options, the exercise price of each option may not be less than 100% of the fair market value of the common stock on the date of the grant (or 110% of the fair market value in the case of a grantee holding more than 10% of the outstanding stock of the Company). The aggregate fair market value (determined at the time of the grant) of stock with respect to which incentive stock options are exercisable for the first time by any individual during any calendar year (under all plans of the Company and its affiliates) shall not exceed $100 thousand, and the options in excess of $100 thousand shall be deemed to be non-qualified stock options, including prices, duration, transferability and limitations on exercise. The maximum number of shares of common stock that may be issued under the 2020 Plan pursuant to incentive stock options may not exceed, in the aggregate, 1,000,000. Â The Company has issued non-qualified stock options pursuant to contractual agreements with non-employees.Â Options granted under the agreements are expensed when the related service or product is provided. Determining the appropriate fair value of stock-based awards requires the input of subjective assumptions.Â The Company uses the Black-Scholes option pricing model to value its stock option awards.Â The assumptions used in calculating the fair value represent managementâ€™s best estimates and involve inherent uncertainties and judgements. Â Â Stock Options Â The following table summarizes the activities for the Companyâ€™s stock options as of June 30, 2024: Â Schedule of stock optionsÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Options OutstandingÂ Â Â Â Â Â Â Â Â Weighted -Â Â Â Â Â Â Â Â Â AverageÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â RemainingÂ Â AggregateÂ Â Â Â Â Â Weighted-Â Â ContractualÂ Â IntrinsicÂ Â Â Number ofÂ Â AverageÂ Â TermÂ Â ValueÂ Â Â SharesÂ Â Exercise PriceÂ Â (in years)Â Â (in thousands)(1)Â Balance as of December 31, 2023Â Â 301,471Â Â $4.56Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â

months ended June 30, 2024, the Company made a repayment of $250 thousand towards the principal of the outstanding Term Note. Â As of June 30, 2024, $0 was outstanding on the RLOC. Â Effective October 17, 2022, the Company entered into an interest rate swap agreement, with a notional amount of $1,958Â thousand, effectively fixing the interest rate on the Companyâ€™s outstanding debt atÂ 7.602%. The Company has designated the intertest rate swap, expiring September 2026, as a cash flow hedge and have applied hedge accounting. The fair value of the derivative asset and liability associated with the interest rate swap are not significant as of June 30, 2024, and as of December 31, 2023, respectively. Â Convertible Debt Â On August 25, 2023, the Company entered into a Convertible Note Purchase Agreement with certain investors for the sale of convertible promissory notes for the aggregate principal amount of $1,100 thousand of which $475 thousand was purchased by related parties including certain members of management and the Board of Directors. The notes are subordinated unsecured obligations of the Company and accrue interest at a rate of 8% per year payable semiannually in arrears on February 25 and August 25 of each year, beginning on February 25, 2024. The notes will mature on August 25, 2026 unless earlier converted or repurchased at a conversion price of $1.15 per share of common stock. The Company may not redeem the notes prior to the maturity date. For the six months ended June 30, 2024 interest expense related to the convertible debt was $44 thousand. As of June 30, 2024 the principal amount outstanding on the convertible debt was $1,100 thousand and is included in Convertible debt and Convertible debt-related party on the accompanying Consolidated Balance Sheets. Â NOTE 8â€”INCOME TAXES Â There are no taxes payable as of June 30, 2024, or December 31, 2023. Â Some of the federal tax carry forwards will expire at various dates through 2037. Generally, these can be carried forward and applied against future taxable income at the tax rate applicable at that time. We are currently using an effective income tax rate of 21% for our projected available net operating loss carry-forward. No tax benefit has been recognized in the six months ending June 30, 2024, due to the uncertainty surrounding the realizability of the benefit. Â Utilization of the net operating losses (NOL) carryforwards may be subject to a substantial annual limitation as required by Section 382 of the IRC, due to ownership changes of the company that could occur in the future, as well as similar state provisions. In general, an â€œownership changeâ€ as defined by Section 382 results from a transaction or series of transactions over a three-year period resulting in an ownership change of more than 50 percentage points of the outstanding stock of a company by certain stockholders. These ownership changes may limit the amount of NOL carryforwards that can be utilized annually to offset future taxable income. Â In accordance with FASB ASC 740 â€œIncome Taxesâ€, valuation allowances are provided against deferred tax assets, if based on the weight of available evidence, some or all, of the deferred tax assets may or will not be realized. The Company did not utilize any NOL deductions for the six months ended June 30, 2024. Â NOTE 9â€” LEASES Â The Company accounts for its leases under Accounting Standard Codification (â€œASCâ€) Topic 842, â€œLeasesâ€. The Company determines at its inception whether an arrangement that provides us control over the use of an asset is a lease. We recognize at lease commencement a right-of-use (ROU) asset and lease liability based on the present value of the future lease payments over the lease term. We have elected not to recognize a ROU asset and lease liability for leases with terms of 12 months or less. Our current long-term leases include an option to extend the term of the lease prior to the end of the initial term. It is not reasonably certain that we will exercise the option and have not included the impact of the option in the lease term for purposes of determining total future lease payments. As our lease agreement does not explicitly state the discount rate implicit in the lease, we use our promissory note borrowing rate to calculate the present value of future payments. Â Â 26Â Table of ContentsÂ Â In addition to the base rent, real estate leases typically contain provisions for common-area maintenance and other similar services, which are considered non-lease components for accounting purposes. For our real estate leases, we apply a practical expedient to include these non-lease components in calculating the ROU asset and lease liability. For all other types of leases, non-lease components are excluded from our ROU assets and lease liabilities and expensed as incurred. Â We have operating leases for office facilities. We do not have any finance leases. Â Lease expenses are included in General & administrative expenses on the accompanying Consolidated Statements of Operations. The components of lease expense were as follows (in thousands): Schedule of components of lease expenseÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Three months ended June 30,Â Â Â Six months ended June 30,Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Operating lease costÂ $48Â Â $48Â Â $95Â Â $85Â Short-term lease costÂ Â 4Â Â Â 9Â Â Â 9Â Â Â 18Â Total lease costsÂ $52Â Â $57Â Â $104Â Â $103Â Â Supplemental information related to leases was as follows (dollars in thousands): Â Schedule of supplemental information related to leasesÂ Â Â Â Â Â Â Â Â Â Â Â Â June 30, 2024Â Â December 31, 2023Â Operating Lease right-of-use assetÂ $378Â Â $468Â Â Â Â Â Â Â Â Â Â Current portion of operating lease liabilitiesÂ $165Â Â $170Â Non-current portion of operating lease liabilitiesÂ Â 223Â Â Â 307Â Total operating lease liabilitiesÂ $388Â Â $477Â Â Â Â Â Â Â Â Â Â Cash paid for amounts included in the measurement of operating lease liabilitiesÂ $94Â Â $177Â Â Â Â Â Â Â Â Â Â Â Right-of-use assets obtained in exchange for operating lease liabilitiesÂ $-Â Â $-Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term for operating leases (years)Â Â 2.7Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted average discount rate for operating leasesÂ Â 6.4%Â Â Â Â Â The following is a reconciliation of future undiscounted cash flows to the operating lease liabilities on our consolidated balance sheets as of June 30, 2024 (in thousands): Â Schedule of operating lease liabilities maturitiesÂ Â Â Year ending December 31,Â Â Â 2024 (six months remaining)Â $95Â 2025Â Â 193Â 2026Â Â 139Â 2027Â Â 45Â Total future lease paymentsÂ Â 472Â Less: imputed interestÂ Â (84) Present value of future lease paymentsÂ Â 388Â Less: current portion of lease liabilitiesÂ Â (165) Long-term lease liabilitiesÂ $223Â Â NOTE 10â€” CONCENTRATIONS Â For the three months ended June 30, 2024, one customer represented 22% of revenues and one customer represented 16% of revenues for the three months ended June 30, 2023. For the six months ended June 30, 2024, one customer represented 22% of revenues and one customer represented 15% of revenues for the six months ended June 30, 2023. Â As of June 30, 2024, one customer made up 18% of accounts receivable. Â Â 27Â Table of ContentsÂ Â During the three and six months ended June 30, 2024, one vendor accounted for 99% of transportation cost, in our Precision Logistics segment.Â Â NOTE 11 â€“ SEGMENT REPORTING Â As of June 30, 2024, we operated through two reportable business segments: (i) Precision Logistics and (ii) Authentication. Â Precision Logistics: This segment offers a value-added service provider for time and temperature sensitive parcel management. Through logistics management from a sophisticated IT platform with proprietary databases, package and flight-tracking software, weather, traffic, as well as dynamic dashboards with real-time visibility into shipment transit and last-mile events that are managed by a service center we provide our clients an end-to-end vertical approach for their most critical service delivery needs. Using our proprietary IT platform, we provide real-time information and analysis to mitigate supply chain flow interruption, delivering last-mile resolution for key markets, including the perishable healthcare and food industries. Â Authentication: This segment specializes in solutions that connect brands with consumers through their products. Consumers can authenticate products with their smart phone prior to usage, and brand owners have the ability to gather business intelligence while engaging directly with their consumers. Our Authentication segment also provides brand protection and supply chain functions such as counterfeit prevention. Â We do not allocate the following items to the segments: general & administrative expenses, research and development and other income (expense). Â The following table sets forth the revenue and operating results attributable to each reportable segment and includes a reconciliation of segment revenue to consolidated revenue and operating results to consolidated loss before income tax expense (in thousands): Schedule of segment reporting informationÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Three Months Ended June 30,Â Â Â Six Months Ended June 30,Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Revenue:Â Â Â Â Â Â Â Â Â Â Â Â Â Precision LogisticsÂ $5,244Â Â $5,214Â Â $10,858Â Â $10,628Â AuthenticationÂ Â 108Â Â Â 121Â Â Â 253Â Â Â 368Â Total RevenueÂ $5,352Â Â $5,335Â Â $11,111Â Â $10,996Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Gross Profit:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Precision LogisticsÂ $1,997Â Â $1,485Â Â $4,126Â Â $2,839Â AuthenticationÂ Â 93Â Â Â 101Â Â Â 224Â Â Â 268Â Total Gross ProfitÂ Â 2,090Â Â Â 1,586Â Â Â 4,350Â Â Â 3,107Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Segment Management and Technology - Precision LogisticsÂ Â 1,171Â Â Â 962Â Â Â 2,246Â Â Â 1,866Â Segment Management and Technology - AuthenticationÂ Â 346Â Â Â 289Â Â Â 614Â Â Â 490Â Sales and marketing - Precision LogisticsÂ Â 114Â Â Â 290Â Â Â 337Â Â Â 552Â Sales and marketing - AuthenticationÂ Â 96Â Â Â 237Â Â Â 261Â Â Â 474Â General and administrativeÂ Â 894Â Â Â 836Â Â Â 2,015Â Â Â 2,249Â Research and developmentÂ Â 5Â Â Â 10Â Â Â 60Â Â Â 18Â LOSS BEFORE OTHER INCOME (EXPENSE)Â Â (536)Â Â (1,038)Â Â (1,183)Â Â (2,542) OTHER INCOME (EXPENSE)Â Â 190Â Â Â 156Â Â Â 284Â Â Â 80Â NET LOSSÂ $(346)Â $(882)Â $(899)Â $(2,462) Â Â 28Â Table of ContentsÂ Â ITEM 2. MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.Â Â The information in this Managementâ€™s Discussion and Analysis should be read in conjunction with the accompanying unaudited consolidated financial statements and notes. Â Cautionary Note Regarding Forward-Looking Statements Â This report includes forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€), and the Private Securities Litigation Reform Act of 1995. The words â€œbelieve,â€ â€œmay,â€ â€œestimate,â€ â€œcontinue,â€ â€œintended,â€ â€œshould,â€ â€œplan,â€ â€œcould,â€ â€œtarget,â€ â€œpotential,â€ â€œwill,â€ â€œexpectâ€ and similar expressions are intended to identify forward-looking statements. All statements other than statements of historical facts contained in this report, including among others, our strategy, future operations, future financial position, future revenue, projected costs, prospects, plans, objectives of management and expected market growth are forward-looking statements. Â Our actual results and financial condition may differ materially from those expressed or implied in such forward-looking statements. Therefore, you should not rely on any of these forward-looking statements. Â For a further list and description of various risks, relevant factors and uncertainties that could cause future results or events to differ materially from those expressed or implied in our forward-looking statements, see the â€œRisk Factorsâ€ and â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ sections in this report, our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, and our other filings with the Securities and Exchange Commission (the â€œSECâ€). All forward-looking statements in this report are made only as of the date hereof or as indicated and represent our views as of the date of this report. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to publicly update or revise any forward-looking statements, whether as the result of new information, future events or otherwise, except as required by law. Â Overview Â VerifyMe, Inc. (â€œVerifyMeâ€) together with its subsidiaries, including Trust Codes Global Limited (â€œTrust Codes Globalâ€) and PeriShip Global, LLC (â€œPeriShip Globalâ€), (together the â€œCompany,â€ â€œwe,â€ â€œus,â€ or â€œourâ€), is a traceability and customer support services provider using specialized software and process technology. The company operates a Precision Logistics Segment and an Authentication Segment toÂ provide specialized logistics for time-and-temperature sensitive products, as well as item level traceability, anti-diversion and anti-counterfeit protection, brand protection and enhancement technology solutions. Through our Precision Logistics segment, we provide a value-added service for sensitive parcel management driven by a proprietary software platform that provides predictive analytics from key metrics such as pre-shipment weather analysis, flight-tracking, sort volumes, and traffic, delivered to customers via a secure portal. The portal provides real-time visibility into shipment transit and last-mile events which is supported by a service center. Through our Authentication segment our technologies enable brand owners to gather business intelligence through the supply chain, cross-sell products, detect counterfeit activities, monitor product diversion, and build brand loyalty utilizing our unique dynamic codes which are read by consumers with their smart phones. Further information regarding our business segments is discussed below: Â Precision Logistics: The Precision Logistics segment specializes in predictive analytics for optimizing delivery of time and temperature sensitive perishable products. We manage complex industry-specific shipping logistic processes that require critical time, temperature control and handling to prevent spoilage and extreme delivery times and brand impairment. Utilizing predictive analytics from multiple data sources including flight-tracking, weather, traffic, major carrier feeds, and time of day data, we provide our clients an end-to-end vertical approach for their most critical service delivery needs. Using our proprietary IT platform, we provide real-time information and analysis to mitigate supply chain flow interruption, as well as delivering last-mile resolution for key markets, including the perishable healthcare and food industries. Â Through our proprietary PeriTrack Â® customer dashboard, we provide an integrated tool that gives our customers an in-depth look at their shipping activities and allows them access to critical information in support of the specific needs of the supply chain stakeholders. We offer post-delivery services such as customized reporting for trend analysis, system performance reports, power outage maps, and other tailored reports. Â Precision Logistics generates revenue from two business service models. Â Â·ProActive Service â€“ clients pay us directly for carrier service coupled with our proactive logistics assistance. Â·Premium Service â€“ clients pay us directly or through our carrier partner for our complete white-glove shipping monitoring and predictive analytics service. This service includes customer web portal access, weather monitoring, temperature control, full service center support and last mile resolution. Â Â 29Â Table of ContentsÂ Â Products: The Precision Logistics segment includes the following bundled services as part of our service offerings to our customers: Â Â·PeriTrack Â®: Our proprietary PeriTrackÂ® customer dashboard was developed utilizing our extensive logistics operational knowledge. This integrated web portal tool gives our customers an in-depth look at their shipping activities based on real-time data. The PeriTrackÂ® dashboard was designed to provide critical information in support of the specific needs of supply chain stakeholders and gives our customer resolution specialists a 360Â° view of shipping activity. PeriTrackÂ® features tools tailored for shippers of perishable goods, which includes the In-Transit Shipment Tracker. This tool provides details on the unique shipperâ€™s in-transit shipments, with the ability to select and analyze data on individual shipments. Â Â·Service Center: We have assembled a team of customer resolution specialists based in the U.S. This service team resolves shipping problems on behalf of our customers. The service center acts as a help desk and monitors shipping to delivery for our customers. Â Â·Pre-Transit Service: We help clients prepare their products for shipments by advising clients on packaging requirements for various types of perishable products. Each product type requires its own particular packaging to protect it during shipment, and we utilize our extensive knowledge and research to provide our customers with packaging recommendations to meet their unique needs. Â Â·Post-Delivery: We provide customized reporting for trend analysis, system performance reports, power outage maps, and many other reports to help our customers improve their processes and customer service outcomes. Â Â·Weather/Traffic Service: We have full-time meteorologists on staff to monitor weather. A package may experience a variety of weather conditions between the origin and destination, and our team actively monitors these conditions to maximize the number of timely and safely transmitted shipments. Similarly, traffic and construction also create unpredictable delays which our team works diligently to mitigate. If delays or other issues occur, we inform clients and work with them to proactively resolve such shipment issues.Â Â Authentication: The Authentication segment specializes in traceability to connect brands with consumers through their product. This is critical in the current landscape of increased regulations, as well as increased counterfeit activity and product diversion. The ability to detect fraud or abnormal behavior while tracing an itemâ€™s journey from production through to the consumerâ€™s hands provides consumers and brands the assurance they require. VerifyMe has custom software, patented technologies, and a cloud environment that combines machine learning and data science to meet the needs of consumers and brands. In addition, the personalized consumer experience with the brand creates a connection that increases brand perception and loyalty. Â Products: We have a custom suite of products that offer clients traceability and brand solutions. These products are combined with â€œsoftware as a serviceâ€ or â€œSaaSâ€ which is stored in the cloud and accessed through the internet. Â Â·VerifyMe Engageâ„¢ for brand enhancement allowing the brand owner to gather business intelligence and engage with customers Â·VerifyMe Authenticateâ„¢ using rare earth-based ink taggants for instant authentication of labels, packaging and products Â·VerifyMe Track & Traceâ„¢ for unit level traceability and supply chain control Â Opportunities Â Precision Logistics: Traditionally, most shipping businesses utilize the carrierâ€™s data platform for tracking which generally informs the shipping enterprise, and their customers, when a package is in transit, when a package has been delivered, and some level of detail of the path which a package traveled. We believe taking the data feeds from a carrier and adding real-time visibility with predictive analytics and the human intervention factor of our service center gives us a competitive advantage against other third-party platforms that solely rely on the carrierâ€™s data feeds. We utilize a variety of input sources beyond the carrierâ€™s data feed. Our proprietary â€œPredictive Analyticsâ€ technology is fed real-time meteorology data, traffic and road construction data, and power grid information to help predict issues before they happen. If an alert is created the shipper and our service center will work to address the issue and save the perishable product from spoiling, saving the shipper significant costs and reducing the need to replace products that are no longer viable. We have meteorologists on staff that track world-wide weather patterns to address predicted issues before they happen. We believe the company has two significant areas of opportunity. First, our services are specifically designed to address the needs of small and medium size agriculture, food and beverage companies. Second, the pharmaceutical and healthcare industries represent significant opportunities due to the enhanced tracking and customer service associated with distribution of these products. We are focusing our sales emphasis on those industries. Â Â 30Â Table of ContentsÂ Â Building logistics infrastructure is a capital-intensive process as the investment is locked in for a considerably long period. Due to the current economic environment, and our cost competitive offering, we believe companies may opt to outsource their precision logistics services to reduce their operational costs. The outsourcing of supply chain related and other logistics operations to service providers such as ours allows companies to improve the efficiency of their businesses by focusing their resources on core competencies. We believe outsourcing this function to our Precision Logistics segment provides the ideal solution for all parties involved. Â Authentication: We believe the products in our Authentication segment have applications in many areas. Currently, we are aggressively marketing opportunities in the

following areas: Â Â·Agriculture, Food and Beverage â€“ Food safety is becoming more common as supply chains become more global and as imaging and manufacturing technology become more accessible. Food traceability, sustainability and carbon neutral production is becoming a significant consideration for brand and governments. We believe our unit level traceability and authentication solutions can help brands tell their story about sustainability and battle against tainted or substandard foods and beverages.Â Â·Pharmaceuticals/nutraceuticals â€“ We believe counterfeit prescription pharmaceuticals and nutraceuticals are a growing problem, widely recognized as a public health risk and a serious concern to public health officials, private companies, and consumers. Counterfeiting can apply to both branded and generic products and counterfeit pharmaceuticals may include products with the correct ingredients but fake packaging, with the wrong ingredients, without active ingredients or with insufficient active ingredients. The United States enacted legislation requiring the implementation of a comprehensive system designed to combat counterfeit, diluted or falsely labelled pharmaceuticals, referred to as serialization or electronic pedigree (e-Pedigree). Our consumer facing visible codes and unique pigments embedded in the ink of a unique serialized barcode can provide a layered security foundation for a customer solution in this market. We are seeking to expand our business in this market and believe that as additional pharmaceutical companies seek to comply with the legislation, our products will provide attractive alternatives to address the need for product identifiers. Â·Consumer Products â€“ We believe our technology solutions are particularly suited for the cosmetics, health and beauty and apparel industries. We give the consumer the ability to test a productâ€™s authenticity instantly with a smartphone. We can protect brand owners from liability litigation, product diversion and lost financial sales with our consumer facing visible codes and unique ink pigments which can be incorporated in dyes and used by manufacturers in these industries to combat counterfeiting and piracy of actual physical goods. Our pigments expressed as inks can also be used on packaging, as well as to track products that have been lost in transit, whether misplaced or stolen. Â In addition, in each of these markets, our SaaS software allows brand owners and consumers to track the products and will alert the consumer or brand owner of product diversion with 24/7 monitoring. As each product has a unique code, this allows consumers and brand owners to authenticate the product in real time and link directly to the brand ownerâ€™s website for additional product information, discounts, and more. Â Synergies: We believe that Precision Logistics and Authentication segments have synergistic product centric technology platforms and combined have a compelling technology offering for brand owners. For example, currently our Precision Logistics segment ships vaccines for major pharmaceutical companies. With the addition of our Authentication technology, we can add unit level traceability and authentication to protect clientsâ€™ vaccines from product diversion and sub-standard counterfeits. In addition, our Authentication segment brand enhancement solutions could give the Precision Logistics food and beverage clients the ability to gather rich business intelligence and build customer loyalty with engagement functions like videos, discounts, contests, recipes, etc. Â Partnerships: Â Precision Logistics has a direct partnership with a major global carrier company and has data feeds directly from the carrier into our proprietary logistics optimization software which provides shippers much more detailed information and predictive analytics on their shipment versus a standard shipping code look up which is provided by the carrier. In addition to relying on this strategic partner for shipping services we have a service agreement pursuant to which this strategic partner resells our services to its customers under a â€œwhite labelâ€ arrangement. Under this arrangement we provide our logistics services to our strategic partnerâ€™s customers in exchange for a pre-negotiated service fee per shipment. Our strategic partner has begun to provide its own service offerings to its customers and while we will continue to offer our premium services, we expect a reduction in business for this service offering over time. This does not affect our proactive services, and we expect to see growth under that service offering as we focus on providing proactive services to customers directly. Â Our Authentication segment has a contract with HP Indigo, and a strategic partnership with INX, the third largest producer of inks in North America. We believe these partnerships can be used to enable brand owners to securely prevent counterfeiting, prevent product diversion and authenticate labels, packaging and products alleviating liability from counterfeit products that harm consumers. Â Â 31Â Table of ContentsÂ Â Current Economic Environment Â In response to market conditions and lower demand some carriers have implemented strategies to address a potential global recession. In April 2023, the major carrier that PeriShip Global partners with laid out steps it was taking to slash $4 billion in permanent costs by the end of its 2025 fiscal year in response to these market conditions and lower demand. In June 2023, the major carrier stated that due to ongoing demand, it plans to ground 29 more aircraft in its fiscal year that started in June 2024. In mid-December 2023, the carrier forecasted a low single digit percentage decline in revenue year over year for 2024. Â We have seen a softening in demand for some services related to high-end perishable items and cannabis products which seem to be impacted by reduced discretionary spending by U.S. consumers. While a recession, whether global or more localized to the U.S., may decrease the demand for our services that are more discretionary in nature, we believe that the internal cost cutting measures, if implemented by the major global carrier may benefit out-sourced service providers. We are working with this major global carrier to address their small and medium-sized business clients, which we believe is an underserved market and presents considerable growth opportunities for our Precision Logistics segment. However, we can provide no assurances that a decline in discretionary consumer spending will not have a negative impact on our revenues and results of operations. Â Seasonality Â We experienceÂ seasonalÂ fluctuations in our net revenues from sales in our Precision Logistics segment. Revenues from sales are generally higher in the fourth quarter than in other quarters due to increased holiday shipments. The seasonality of our business may cause fluctuations in our quarterly operating results. Â Results of Operations Â Comparison of the three months ended June 30, 2024, and 2023 Â The following discussion analyzes our results of operations for the three months ended June 30, 2024 and 2023. Â RevenueÂ Three Months Ended June 30,Â Â Â 2024Â Â 2023Â Â Â Â Â Â Â Â Precision LogisticsÂ $5,244Â Â $5,214Â AuthenticationÂ Â 108Â Â Â 121Â Total RevenueÂ $5,352Â Â $5,335Â Â Consolidated revenue increased $17 thousand during the second quarter of 2024 compared to the second quarter of 2023 primarily due to an increase in organic growth in our premium services in the Precision Logistics segment offsetting a decline in our proactive services due to decline in volumes for customers. Revenue in our Authentication segment decreased due to the timing of shipments delayed until the third quarter of 2024. Â Gross ProfitÂ Three Months Ended June 30,Â Â Â 2024Â Â 2023Â Â Â Â Â % of RevenueÂ Â Â Â % of RevenueÂ Precision LogisticsÂ $1,997Â Â 38%Â $1,485Â Â 28% AuthenticationÂ Â 93Â Â Â 86%Â Â 101Â Â Â 83% Total Gross ProfitÂ $2,090Â Â 39%Â $1,586Â Â 30% Â Gross profit for the three months ended June 30, 2024, was $2,090 thousand, compared to $1,586 thousand for the three months ended June 30, 2023. The resulting gross margin was 39% for the three months ended June 30, 2024, compared to 30% for the three months ended June 30, 2023. The gross profit increase relates to the increased premium services revenue which has higher margins as well as process improvements to increase proactive services margins in the Precision Logistics segment. Â Segment Management and Technology Â Segment management and technology expenses increased by $266 thousand to $1,517 thousand for the three months ended June 30, 2024, compared to $1,251 thousand for the three months ended June 30, 2023.Â The increase relates primarily to severance expense of $129 thousand which is expected to be paid by the end of 2024 and lower capitalized labor costs. Amortization and depreciation expense of $300 thousand for the three months ended June 30, 2024 compared to $258 thousand for the three months ended June 30, 2023. Â Â 32Â Table of ContentsÂ Â General and Administrative Expenses Â General and administrative expenses increased by $58 thousand to $894 thousand for the three months ended June 30, 2024, compared to $836 for the three months ended June 30, 2023.Â The increase relates primarily to an increase in stock compensation. Â Research and Development Â Research and development expenses were $5 thousand and $10 thousand for the three months ended June 30, 2024, and 2023, respectively. Â Sales and Marketing Â Sales and marketing expenses decreased by $317 thousand to $210 thousand for the three months ended June 30, 2024, compared to $527 thousand for the three months ended June 30, 2023. The decrease is primarily related to a reduction in employees and consultants in the Authentication segment, a reduction in stock compensation in Precision Logistics, partially offset by an increase in employees in Precision Logistics. Â Interest Expense, net Â Interest expense, net was $42 thousand for the three months ended June 30, 2024, compared to $46 thousand for the three months ended June 30, 2023. Â Net Loss Â Consolidated net loss for the three months ended June 30, 2024, and 2023 was $346 thousand and $882 thousand, respectively. The decreased loss was primarily related to an increase in gross profit. The resulting consolidated loss per share for the three months ended June 30, 2024, and three months ended June 30, 2023, was $0.03 and $0.09 per diluted share, respectively.Â Â Comparison of the six months ended June 30, 2024, and 2023 Â The following discussion analyzes our results of operations for the six months ended June 30, 2024, and 2023. Â RevenueÂ Six Months Ended June 30,Â Â Â 2024Â Â 2023Â Â Â Â Â Â Â Â Precision LogisticsÂ $10,858Â Â $10,628Â AuthenticationÂ Â 253Â Â Â 368Â Total RevenueÂ $11,111Â Â $10,996Â Â Consolidated revenue increased $115 thousand for the six months ended June 30, 2024, compared to the six months ended June 30, 2023. The increase is primarily due to the increase in premium revenue in Precision Logistics, partially offset by a decline in our proactive services related to a discontinued relationship with some lower margin customers and a decrease in our Authentication segment. Â Gross ProfitÂ Six Months Ended June 30,Â Â Â 2024Â Â 2023Â Â Â Â Â Â % of RevenueÂ Â Â Â Â % of RevenueÂ Precision LogisticsÂ Â 4,126Â Â Â 38%Â Â 2,839Â Â Â 27% AuthenticationÂ Â 224Â Â Â 89%Â Â 268Â Â Â 73% Total Gross ProfitÂ $4,350Â Â Â 39%Â $3,107Â Â Â 28% Â Gross profit for the six months ended June 30, 2024, was $4,350 thousand, compared to $3,107 thousand for the six months ended June 30, 2023. The resulting gross margin was 39% for the six months ended June 30, 2024, compared to 28% for the six months ended June 30, 2023. The gross profit increase relates to the increased premium services revenue which has higher margins as well as process improvements to increase proactive services margins in the Precision Logistics segment. Â Segment Management and Technology Â Segment management and technology expenses increased by $504 thousand to $2,860 thousand for the six months ended June 30, 2024, compared to $2,356 thousand for the six months ended June 30, 2023.Â The increase relates primarily to the acquisition of Trust Codes Global in March 2023, lower capitalized labor costs and severance expense of $129 thousand. Amortization and depreciation expense of $599 thousand for the six months ended June 30, 2024 compared to $540 thousand for the six months ended June 30, 2023. Â Â 33Â Table of ContentsÂ Â General and Administrative Expenses Â General and administrative expenses decreased by $234 thousand to $2,015 thousand for the six months ended June 30, 2024, compared to $2,249 thousand for the six months ended June 30, 2023.Â The decrease relates primarily to the deal costs related to the acquisition of the Trust Codes Global business of $278 thousand, as well as severance expense in 2023, partially offset by an increase in stock-based compensation for the six months ended June 30, 2024. Â Research and Development Â Research and development expenses were $60 thousand and $18 thousand for the six months ended June 30, 2024, and 2023, respectively. Â Sales and Marketing Â Sales and marketing expenses decreased by $428 thousand to $598 thousand for the six months ended June 30, 2024, compared to $1,026 thousand for the six months ended June 30, 2023. The decrease is primarily related to a reduction in employees and consultants in the Authentication segment, a reduction in stock compensation in Precision Logistics, partially offset by an increase in employees in Precision Logistics. Â Interest Expense Â Interest expense was $80 thousand for the six months ended June 30, 2024, compared to interest expense of $88 thousand for the six months ended June 30, 2023. Â Net Loss Â Consolidated net loss for the six months ended June 30, 2024, and 2023 was $899 thousand and $2,462 thousand, respectively. The decreased loss was primarily related to an improvement in gross profit and a gain relating to the change in the fair value of the contingent consideration related to the acquisition of Trust Codes Global. The resulting consolidated loss per share for the six months ended June 30, 2024, and six months ended June 30, 2023, was $0.09 and $0.26 per diluted share, respectively. Â Liquidity and Capital Resources Â Cash provided by operating activities was $312 thousand during the six months ended June 30, 2024, compared to cash used by operating activities of $463 thousand during the comparable period in 2023. The increase in cash is primarily due to the decreased net loss and non-cash add backs to net loss. Â Cash used in investing activities was $191 thousand during the six months ended June 30, 2024, compared to $858 thousand during the six months ended June 30, 2023. The decrease in spending in investing activities related to a decrease in capitalized software costs and a decrease in acquisition costs. The acquisition of the Trust Codes Global business was in March 2023. Â Cash used in financing activities during the six months ended June 30, 2024, was $313 thousand compared to cash provided by financing activities during the six months ended June 30, 2023 of $608 thousand. The decrease relates mainly to the proceeds from the line of credit of $800 thousand that occurred in the six months ended June 30, 2023. Â On August 25, 2023, the Company entered into a Convertible Note Purchase Agreement with certain investors for the sale of convertible promissory notes for the aggregate principal amount of $1,100 thousand of which $475 thousand was purchased by relating parties including certain members of management and the Board of Directors. The notes are subordinated unsecured obligations of the Company and accrue interest at a rate of 8% per year payable semiannually in arrears on February 25 and August 25 of each year, beginning on February 25, 2024. The notes will mature on August 25, 2026 unless earlier converted or repurchased at a conversion price of $1.15 per share of common stock. The Company may not redeem the notes prior to the maturity date. As of June 30, 2024 the amount outstanding on the convertible debt was $1,100 thousand and included in Convertible Note, and Convertible Note â€“ related party on the accompanying Consolidated Balance Sheets. The Company has accrued interest expense of $31 thousand as of June 30, 2024. Â On September 22, 2022, PeriShip Global became a party to the PNC Facility with PNC Bank, National Association. The PNC Facility includes a $1 million RLOC with a term of one-year, which was extended to December 14, 2023. We also entered into an amended and restated loan agreement with PNC effective October 31, 2023, which provided amendments to a number of affirmative and restrictive covenants applicable to PeriShip Global and extended the RLOC to September 30, 2024. The RLOC has no scheduled payments of principal until maturity, and bears interest per annum at a rate equal to the sum of Daily SOFR plus 2.85% with monthly interest payments. As of June 30, 2024, we had no borrowings under the RLOC. Â Â 34Â Table of ContentsÂ Â The PNC Facility also includes a four-year Term Note for $2 million which matures in September of 2026 and requires equal quarterly payments of principal and interest. The Term Note incurs interest per annum at a rate equal to the sum of Daily SOFR plus 3.1%.Â The RLOC and Term Note are guaranteed by VerifyMe and secured by the assets of PeriShip Global and VerifyMe. Â The PNC Facility includes a number of affirmative and restrictive covenants applicable to PeriShip Global, including, among others, a financial covenant to maintain a fixed charge coverage ratio of at least 1.10 to 1.00 at the end of each fiscal year, affirmative covenants regarding delivery of financial statements, payment of taxes, and establishing primary depository accounts with PNC Bank, and restrictive covenants regarding dispositions of property, acquisitions, incurrence of additional indebtedness or liens, investments and transactions with affiliates. PeriShip Global is also restricted from paying dividends or making other distributions or payments on its capital stock if an event of default (as defined in the PNC Facility) has occurred or would occur upon such declaration of dividend. Â Of the proceeds of $2.0 million from the Term note, we used $1.8 million to settle debt outstanding issued in connection with the PeriShip Global acquisition, including the redemption of 61,000 shares of our common stock. As of June 30, 2024, our short-term debt outstanding under the Term note was $0.5 million and total long-term debt outstanding under the Term note was $0.6 million. Â Effective October 17, 2022, we entered into an interest rate swap agreement, with a notional amount of $1,958 thousand, effectively fixing the interest rate on our outstanding debt at 7.602%. Â In December 2023, the Companyâ€™s Board of Directors approved a new share repurchase program to allow the Company to spend up to $0.5 million to repurchase shares of its common stock so long as the price per share does not exceed $1.00 until December 14, 2024. During the six months ended June 30, 2024, the Company repurchased 1,000 shares of common stock for $1 thousand under the Companyâ€™s current program.Â Â Â We believe that our cash and cash equivalents will fund our operations for the next 12 months. We may issue additional debt or equity as we grow our business which we expect to grow organically, and if the opportunity arises, through key acquisitions that will help accelerate the growth of our business. Â Off-Balance Sheet Arrangements Â None. Â Critical Accounting Policies and Estimates Â Our financial statements are impacted by the accounting policies used and the estimates and assumptions made by management during their preparation. We have identified below the accounting policies that are of particular importance in the presentation of our financial position, results of operations and cash flows and which require the application of significant judgment by management. We believe estimates and assumptions related to these critical accounting policies are appropriate under the circumstances; however, should future events or occurrences result in unanticipated consequences, there could be a material impact on our future financial position, results of operations or cash flows. Â Revenue Recognition Â Our revenue transactions include logistics management for time and temperature sensitive packages, sales of our ink canisters, software, licensing, pre-printed labels, integrated solutions, and leasing of our equipment. We recognize revenue based on the principals established in ASC Topic 606, â€œRevenue from Contracts with Customers.â€ Revenue recognition is made when our performance obligation is satisfied. Our terms vary based on the solutions we offer and are examined on a case-by-case basis. For licensing our VerifyInkTM technology we depend on the integrity of our clientsâ€™ reporting. Â Goodwill Â We have recorded goodwill as part of our acquisitions, which represents the excess of purchase price over the fair value of net assets acquired in the business combinations. Pursuant to ASC 350, the Company will test goodwillÂ for impairment on an annual basis in the fourth quarter, or between annual tests, in certain circumstances. Under authoritative guidance, the Company first assessed qualitative factors to determine whether it was necessary to perform the quantitativeÂ goodwillÂ impairment test. The assessment considers factors such as, but not limited to, macroeconomic conditions, data showing other companies in the industry and our share price. An entity is not required to calculate the fair value of a reporting unit unless the entity determines, based on a qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share

price. Â Â 35Â Table of ContentsÂ Â Stock-based Compensation Â We account for stock-based compensation under the provisions of FASB ASC 718, â€œCompensationâ€”Stock Compensationâ€, which requires the measurement and recognition of compensation expense for all stock-based awards made to employees and directors based on estimated fair values on the grant date. We estimate the fair value of stock-based awards on the date of grant using the Black-Scholes model. The assumptions used in the Black-Scholes option pricing model include risk-free interest rates, expected volatility and expected life of the stock options. Changes in these assumptions can materially affect estimates of fair value stock-based compensation, and the compensation expense recorded in future periods. The value of the portion of the award that is ultimately expected to vest is recognized as an expense over the requisite service periods using the straight-line method. Â For restricted stock units with stock price appreciation targets, we applied a lattice approach that incorporated a Monte Carlo simulation, which involved random iterations that took different future price paths over the restricted stock unitâ€™s contractual life based on the appropriate probability distributions (which are based on commonly applied Black Scholes inputs). The fair value was determined by taking the average of the grant date fair values under each Monte Carlo simulation trial. We recognize compensation expense on a straight-line basis over the performance period and there is no ongoing adjustment or reversal based on actual achievement during the period. Â We account for stock-based compensation awards to non-employees in accordance with ASU No. 2018-07, which aligns accounting for share-based payments issued to nonemployees to that of employees under the existing guidance of Topic 718, with certain exceptions. This update supersedes previous guidance for equity-based payments to nonemployees under Subtopic 505-50, â€œEquity â€“ Equity-Based Payments to Non-Employeesâ€. Â All issuances of stock options or other equity instruments to non-employees as consideration for goods or services received by the Company are accounted for based on the fair value of the equity instruments issued. Non-employee equity-based payments are recorded as an expense over the service period, as if we had paid cash for the services. At the end of each financial reporting period, prior to vesting or prior to the completion of the services, the fair value of the equity-based payments will be re-measured, and the non-cash expense recognized during the period will be adjusted accordingly. Since the fair value of equity-based payments granted to non-employees is subject to change in the future, the amount of the future expense will include fair value re-measurements until the equity-based payments are fully vested or the service completed.Â Â Recently Adopted Accounting PronouncementsÂ Â Recently adopted accounting pronouncements are discussed in Note 1 â€“ Summary of Significant Accounting Policies in the notes accompanying the financial statements. Â Â 36Â Table of ContentsÂ Â ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK. Â Not Applicable. Â ITEM 4. CONTROLS AND PROCEDURES. Â (a) Evaluation of Disclosure Controls and Procedures Â Our disclosure controls and procedures are designed to ensure information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€) is recorded, processed, summarized and reported, within the time periods specified in the SECâ€™s rules and forms. The Companyâ€™s Chief Executive Officer, our principal executive officer, and Chief Financial Officer, our principal financial officer, have evaluated the effectiveness of the design and operation of the Companyâ€™s disclosure controls and procedures as of June 30, 2024, the end of the fiscal quarter covered by this Quarterly Report on FormÂ 10-Q. Based on that evaluation, the Companyâ€™s Chief Executive Officer and Chief Financial Officer have concluded that,Â as of June 30, 2024, our disclosure controls and procedures were effective to ensure that information we are required to disclose in reports that we file or submit under the Exchange Act is: (i)Â recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms, and (ii)Â accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure. Â (b) Changes in Internal Control over Financial Reporting Â There have been no other changes in our internal controls over financial reporting (as defined in Rules 13a-15(d) and 15d-15(d) under the Exchange Act) during the three months ended June 30, 2024 that have materially affected, or are reasonably likely to materially affect, the Companyâ€™s internal control over financial reporting.Â Â Â 37Â Table of ContentsÂ Â PART II - OTHER INFORMATION Â ITEM 1. LEGAL PROCEEDINGS. Â None.Â Â ITEM 1A. RISK FACTORS. Â For a discussion of the Companyâ€™s potential risks or uncertainties, please see â€œPart Iâ€”Item 1Aâ€”Risk Factorsâ€ and â€œPart IIâ€”Item 7â€”Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ in the Companyâ€™s Annual Report on Form 10-K for the year ended December 31, 2023, filed with the SEC, and â€œPart Iâ€”Item 2â€”Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ herein. There have been no material changes from the risk factors as previously disclosed in our Annual Report on Form 10-K for the year ended December 31, 2023, and subsequent Quarterly Reports on Form 10-Q, except as noted herein. Â Our Precision Logistics segment relies on one key strategic partner for shipping services for our customers and as a source for customers representing a substantial percentage of our revenues. Â Our business is dependent, and we believe that it will continue to depend on our relationship with one strategic partner. PeriShip Global partners with one major global carrier for all its customersâ€™ shipping needs. While we work closely with this key strategic partner and have transportation services and pricing agreements in place covering the shipping services they provide to our customers, such agreements are subject to termination or modification from time to time. If our strategic partner is unwilling or unable to supply to us the shipping services we market and sell on acceptable terms, or at all, or otherwise elects to terminate its business relationship with us, we may not be able to obtain alternative shipping services from other providers on acceptable terms, in a timely manner, or at all, and our business may be materially and adversely impacted. We do not currently have any alternative shipping service suppliers from which we can obtain the shipping services we currently receive from our strategic partner. Establishing the necessary information technology infrastructure and business relationship with another shipping services provider would be costly and time consuming and may ultimately not be successful or cost-effective. Further, any increase in the prices charged by our single strategic partner or failure to perform by our strategic partner could cause our costs to increase or could cause us to experience short-term unavailability of shipping services on which our business relies. Â In particular, delays and other shipping disruptions at our strategic partner significantly negatively impact our business. Our business involves the shipment of time and temperature sensitive goods, so our customers are significantly negatively impacted by delays and other shipping disruptions that cause product loss, spoilage and reputational harm. An increase in delays and other shipping disruptions on the part of our strategic partner could cause our clients to seek shipping solutions from our competitors who use alternative shipping service providers. If these events occur, it may reduce our profitability or may cause us to increase our prices. In addition, any material interruptions in shipping services by this strategic partner may result in significant cost increases and reduce sales, which could harm our business, financial condition and results of operations and may have a material adverse impact on our business. Â In addition to relying on this strategic partner for shipping services, a material portion of our revenue has been generated through a service agreement pursuant to which this strategic partner resells our services to its customers under a â€œwhite labelâ€ arrangement. Under this arrangement we provide our logistics services to our strategic partnerâ€™s customers in exchange for a pre-negotiated service fee per shipment. Sales through our strategic partner accounted for approximately 17% of revenue of our Precision Logistics segment for the year ended December 31, 2023, and 18% for the six months ended June 30, 2024. Our strategic partner has begun to provide its own service offerings to its customers, and we expect revenue from our Premium Services in our Precision Logistics segment will begin to decrease as we experience a reduction in business for these services. If we fail to offset a reduction in business for our Premium Services in our Precision Logistics segment through our ProActive Services or other service offerings, our business, financial condition and results of operations could be materially adversely affected. Â We depend on key personnel for our continued operations and future success and a loss of certain key personnel could significantly hinder our ability to effectively execute our business strategy. Â Our future success depends on our ability to attract, retain and motivate qualified personnel, including our senior management team. The loss of the services of one or more of our key employees, or our inability to attract, retain and motivate qualified personnel could have a material adverse effect on our business, financial condition and operating results. Â Â 38Â Table of ContentsÂ Â ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS. Â On June 30, 2024 the Company issued 30,000 shares of common stock for services rendered to the Company pursuant to a Consulting Agreement between the Company and Pentant LLC, effective November 15, 2023, as amended June 30, 2024 (the â€œConsulting Agreementâ€). The securities issued pursuant to the Consulting Agreement were issued in reliance on an exemption from registration under Section 4(a)(2) of the Securities Act of 1933, as amended, for transactions not involving a public offering. Â Share Repurchase Plan Â ISSUER PURCHASES OF EQUITY SECURITIES Â Â Â

AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS. Â 6.Â Â Â Â Â Â Â Â Â Â Â Confidentiality. During the Consulting Term, Consultant may develop or acquire knowledge in connection with Consultant's work or from the Board of Directors of the Company and officers, employees, agents or consultants of the Company, of Confidential Information (as hereinafter defined) relating to the Company, its business and/or its potential business. "Confidential Information" includes all trade secrets, know-how, theories, technical, operating, financial, and other business information, whether or not reduced to writing or other medium and whether or not marked or labeled confidential, proprietary or the like, specifically including, but not limited to, information regarding customer lists, pricing, customer contracts, trade practices, source codes, software programs, computer systems, algorithms, formulae, apparatus, concepts, creations, costs, plans, materials, enhancements, research, specifications, works of authorship, techniques, documentation, models and systems, sales techniques, designs, inventions, discoveries, products, improvements, modifications, methodology, processes, concepts, records, files, memoranda, reports, plans, proposals, price lists, client, customer, supplier, collaborator/partner or distributor information, product development and project procedures. Confidential Information does not include general skills, experience or information that is: (i) known to Consultant prior to the time of disclosure to the Consultant by the Company; (ii) generally available to the public or generally known in the Company's industry, other than information that has become generally available as a result of Consultant's direct or indirect act or omission in violation of this Agreement; (iii) becomes known to the Consultant through disclosure by sources other than the Company which sources have the legal right to disclose such information; or (iv) is independently developed by the Consultant without reference to or reliance upon the Confidential Information. With respect to Confidential Information of the Company: Â Â Â Â Â Â (a)Â Â Â Â Â Â Consultant will use Confidential Information only in the performance of Consultant's services to the Company. Consultant will not use Confidential Information at any time (during or up to three years after the Consulting Term) for Consultant's own benefit, for the benefit of any other individual or entity, or in any manner adverse to the interests of the Company. Â (b)Â Â Â Â Â Â Consultant will not disclose Confidential Information during or up to three years after the Consulting Term) except (i) in the course of Consultant's engagement by, and for the benefit of, the Company, (ii) to enforce any rights or defend any claims hereunder or under any other agreement to which Consultant is a party, provided that such disclosure is relevant to the enforcement of such rights or defense of such claims and is only disclosed to the extent necessary in the formal proceedings related thereto, or (iii) when required to do so by a court of law, by any governmental agency or by any administrative or legislative body (including a committee thereof), provided that Consultant shall, unless legally prohibited from doing so, give prompt written notice to the Company of such requirement, disclose no more information than is so required, and reasonably cooperate with any attempt by the Company to obtain a protective order or similar treatment; Â (c)Â Â Â Â Â Â Consultant is hereby notified that an individual shall not be held criminally or civilly liable under any federal or state trade secret law for the disclosure of a trade secret that: (i) is made (A) in confidence to a federal, state or local government official, either directly or indirectly, or to an attorney; and (B) solely for the purpose of reporting or investigating a suspected violation of law; or (ii) is made in a complaint or other document filed in a lawsuit or other proceeding, if such filing is made under seal. If an individual files a lawsuit for retaliation for reporting a suspected violation of law, then the individual may disclose the trade secret to Consultant's attorney and use the trade secret information in the court proceeding, if the individual: (x) files any document containing the trade secret under seal, and (y) does not disclose the trade secret, except pursuant to court order. Â (d)Â Â Â Â Â Consultant will safeguard the Confidential Information by all reasonable steps; and Â (e)Â Â Â Â Â Consultant will return all materials, substances, models, software, prototypes and the like containing and/or relating to Confidential Information, together with all other property of the Company to the Company upon expiration or termination of the Agreement, conclusion of the Consulting Term, or otherwise on demand. Consultant shall not retain any copies or reproductions of correspondence, memoranda, reports, notebooks, drawings, photographs, databases, diskettes, or other documents or electronically stored information of any kind containing and/or relating to Confidential Information. Â Â Â Â Â Â 7.Â Â Â Â Â Â Â Â Â Â Â Â No Conflict of Interest. Consultant represents and warrants to the Company that Consultant is legally able to enter into this consulting arrangement with the Company and that this Agreement will not and does not conflict with any agreement, arrangement or understanding, written or oral, to which Consultant is a party or by which Consultant is bound. Although Consultant is free to offer services similar to the Services to other customers and clients, Consultant agrees that during the term of this Agreement, Consultant shall not provide such services or engage in any other activity that could create a real or apparent conflict of interest with the Company. Such a conflict of interest may include, but not be limited to, directly or indirectly providing services to a competitor, customer or client of the Company or directly or indirectly soliciting or accepting work from a competitor, customer or client of the Company. Â 8.Â Â Â Â Â Â Â Â Â Â Â Â Non-Disparagement. During the Consulting Term and for a period of three years thereafter: other than in reports to the Company or as required by law, Consultant shall not make any negative, disparaging, detrimental or derogatory remarks or statements (written, oral, telephonic, electronic, or by any other method) about the Company or any of its directors or officers, including, without limitation, any remarks or statements that would adversely affect in any material manner (i) the conduct of the Company's business, or (ii) the business reputation or relationships of the Company and/or any of its past or present officers, directors, agents, or employees. During the Consulting Term and for a period of three years thereafter, Company and its officers, directors, agents and employees, other than as required by law, shall not make any negative, disparaging, detrimental or derogatory remarks or statements (written, oral, telephonic, electronic, or by any other method) about the Consultant in connection with his work for or relationship with the Company. Â 9.Â Â Â Â Â Â Â Â Â Â Â Â Assignment of Developments. Consultant represents that Consultant will disclose promptly and fully to the Company and to no one else: (a) all inventions, ideas, improvements, discoveries, works modifications, processes, software programs, works of authorship, documentation, formulae, techniques, designs, methods, trade secrets, technical specifications and technical data, know-how and show-how, concepts, expressions or other developments whatsoever or any interest therein (whether or not patentable or registrable under copyright, trademark or similar statutes or subject to analogous protection) made, authored, devised, developed, discovered, reduced to practice, conceived or otherwise obtained by Consultant ("Developments"), solely or jointly with others, during the course of the Consulting Term that (i) are related to any of the products or services being researched, developed, distributed, produced or sold by the Company or which may be used in relation therewith, or (ii) result from tasks assigned to Consultant by the Company; and (b) any Development made using the time, materials or facilities of the Company, even if such Development does not relate to any of the products or services being researched, developed, distributed, produced or sold by the Company and may not be used in relation therewith. Consultant agrees that all such Developments listed above, and the benefits thereof have been, are and shall immediately continue to become the sole and absolute property of the Company from conception, as "works made for hire" (as that term is used under the U.S. Copyright Act of 1976, as amended) or otherwise. Consultant has no interest in any Developments. To the extent that title to any Developments or any materials comprising or including any Developments does not, by operation of law, vest in the Company, Consultant hereby irrevocably assigns to the Company all of Consultant's right, title and interest, including, without limitation, tangible and intangible rights such as patent rights, trademarks and copyrights, that Consultant has, may have or may acquire in and to all such Developments, benefits and/or rights resulting therefrom, and agrees promptly to execute any further specific assignments related to such Developments, benefits and/or rights at the request of the Company. Consultant also hereby assigns to the Company, or waives if not assignable, all of Consultant's "moral rights" in and to all such Developments and agrees promptly to execute any further specific assignments or waivers related to moral rights at the request of the Company. Consultant agrees to assist the Company without charge for as long thereafter as may be necessary: (1) to apply, obtain, register and renew for, and vest in, the Company's benefit alone (unless the Company otherwise directs), patents, trademarks, copyrights, mask works, and other protection for such Developments in all countries, and (2) in any controversy or legal proceeding relating to Developments. In the event that the Company is unable to secure Consultant's signature after reasonable effort in connection with any patent, trademark, copyright, mask work or other similar protection relating to a Development, Consultant hereby irrevocably designates and appoints the Company and its duly authorized officers and agents as Consultant's agent and attorney-in-fact, to act for and on Consultant's behalf and stead to execute and file any such application and to do all other lawfully permitted acts to further the prosecution and issuance of patents, trademarks, copyrights, mask works or other similar protection thereon with the same legal force and effect as if executed by Consultant. Â Â Â Â Â Â 10.Â Â Â Â Â Â Â Â Â Â Â Â Voting Agreement. Consultant agrees that during the period commencing as of the Effective Date and continuing until this Agreement is terminated pursuant to its terms, to vote, or cause to be voted, all shares of Common Stock, including any Shares, owned by Consultant, or over which Consultant has voting control, from time to time and at all times, in whatever manner as shall be recommended by the Board of Directors of the Company. Â 11.Â Â Â Â Â Â Â Â Â Â Â Â Adherence to Insider Trading Policy. Consultant acknowledges that the Company is publicly held and, as a result, has implemented an insider trading policy designed to preclude its directors, officers, employees and certain others from violating the federal securities laws by trading on material, non-public information or passing such information on to others in breach of any duty owed to the Company or any third party. Consultant represents and acknowledges that it has received a copy of the Company's insider trading policy and that it has read and understands such policy. Consultant agrees that it will comply in all respects with the Company's insider trading policy. Â 12.Â Â Â Â Â Â Â Â Â Â Â Â General Provisions. Â (a)Â Â Â Â Â Â Entire Agreement. This Agreement sets forth the entire agreement and understanding of the parties concerning the subject matter herein and supersedes any prior employment, consulting agreement or offer letter between Consultant and the Company. No representation, promise, inducement or statement of intention has been made by or on behalf of any party hereto, or any related party, that is not set forth in this Agreement or the documents referred to herein. This Agreement may be amended only by a written instrument specifically stating that it amends this Agreement executed by the parties hereto. Consultant hereby acknowledges and represents that Consultant has had the opportunity to consult with independent legal counsel or other advisor of Consultant's choice and has done so regarding Consultant's rights and obligations under this Agreement, that Consultant is entering into this Agreement knowingly, voluntarily, and of Consultant's own free will, that Consultant is relying on Consultant's own judgment in doing so, and that Consultant fully understands the terms and conditions contained herein. Â Â Â Â Â Â (b)Â Â Â Â Â Successors and Assigns. The terms and provisions of this Agreement shall be binding on and inure to the benefit of the Company. The terms and provisions of this Agreement shall be binding on and inure to the benefit of Consultant. Neither Party's obligations hereunder shall be assignable (and any attempted assignment by a Party shall be null and void). Â (c)Â Â Â Â Â Â Injunctive Relief and Survival. The Company may resort to a court of equity to enforce Sections 6, 7, 8 or 9 of this Agreement by temporary and/or permanent injunctive relief and/or restraining order or such other legal and equitable remedies as may be appropriate, in addition to any other remedy at law and shall not be required to post a bond in any such action or proceeding. This Section, along with Sections 6, 7, 8 and 9 shall survive the termination of this Agreement. Â (d)Â Â Â Â Â Â Costs of Enforcement. In the event either party hereto brings an action or proceeding to enforce any provision or provisions of this Agreement or to obtain damages as a result of a breach of this Agreement or to enjoin any breach of this Agreement, the prevailing party in such action or proceeding shall be entitled to recover any and all reasonable costs and expenses (including without limitation attorneys' fees) incurred by such prevailing party in connection with such action or proceeding. Â (e)Â Â Â Â Â Â Limitation of Liability. The liability of Consultant shall be limited to the cash value of the Common Stock received by it from the Company as compensation for services rendered pursuant to this Agreement during the 12-month period immediately preceding the events giving rise to such liability; provided, however, that this limitation of liability shall not apply to breaches by Consultant of Sections 10 or 11 of this Agreement. In no event shall either Party be liable for special, indirect, incidental or consequential damages to the full extent such may be disclaimed by law even if such Party has been advised of the possibility of such damages. Â (f)Â Â Â Â Â Â Waiver. The failure of any party at any time or from time to time to require performance of any other party's obligations under this Agreement shall in no manner affect such party's right to enforce any provision of this Agreement at a subsequent time, and the waiver by any party of any right arising out of any breach shall not be construed as a waiver of any right arising out of any other or subsequent breach. Â (g)Â Â Â Â Â Â Severability. If any provision of this Agreement shall be held invalid or unenforceable by competent authority, such provision shall be construed so as to be limited or reduced to be enforceable to the maximum extent compatible with the law as it shall then appear. The total invalidity or unenforceability of any particular provision of this Agreement shall not affect the other provisions hereof and this Agreement shall be construed in all respects as if such invalid or unenforceable provision were omitted. Â (h)Â Â Â Â Â Â Notices. Any notice or other communication required or permitted under this Agreement shall be in writing (including via e-mail) and shall be deemed to have been duly given: (i) upon hand delivery; (ii) on the first (1st) day following delivery to a nationally recognized United States overnight courier service, fee prepaid; or (iii) upon the transmission of an e-mail to an e-mail address for the other party, which has been previously used to communicate among the parties. Any such notice or communication shall be directed to a party at its address set forth above or at such other address as may be designated by the party in a notice given to all other parties hereto in accordance with the provisions of this Section. Â Â Â Â Â Â (i)Â Â Â Â Â Â Governing Law. This Agreement shall be governed by, and construed in accordance with, the laws of the State of New York, without regard to principles of conflicts of law. Such claim or action shall be brought and heard in the state and federal courts in New York County, New York, and the parties hereto hereby irrevocably submit to the exclusive jurisdiction of any such courts. Â (j)Â Â Â Â Â Â Counterparts. This Agreement may be executed simultaneously in one or more counterparts (including by facsimile or .pdf copy), each one of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Â (k)Â Â Â Â Â Â Headings. The Section headings contained in this Agreement are for convenient reference only and shall not in any way affect the meaning or interpretation of this Agreement. Â [Signature page follows] Â Â Â Â Â Â IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year first above written. Â Â VerifyMe, Inc. Â Â Â Â Â By: /s/ Adam Stedham Â Name: Adam Stedham Â Title: Chief Executive Officer and President Â Â Pentant LLC Â Â Â Â Â By: /s/ Nick Spencer Â Name: Nick Spencer Â Title: Managing Partner Â Â Â Â Â Â SCHEDULE A - DESCRIPTION OF CONSULTING SERVICES Â Â·Assist with strategic planning and advice; data analysis; business optimization; dashboard development; and investor relations. Â Â Â Â Â Â SCHEDULE B - FEES Â Â·For Services rendered from the Effective Date through December 31, 2023, the Company shall grant Consultant 100,000 shares of Common Stock on December 31, 2023. Â Â·Commencing with the first quarter ending March 31, 2024, and for each quarter thereafter ending March 31, June 30, September 30, and December 31 during the term of this Agreement, the Company shall grant Consultant 30,000 shares of Common Stock on the last date of such quarterly period. Â Â Â Â Â Â Â EX-10.3 3 ex10_3.htm EXHIBIT 10.3 Â Exhibit 10.3 Â FIRST AMENDMENT TO CONSULTING AGREEMENT Â THIS FIRST AMENDMENT TO CONSULTING AGREEMENT (this â€œAmendmentâ€) is entered into as of June 30, 2024, by and between VerifyMe, Inc., a Nevada corporation with its principal office at 801 International Parkway, Fifth Floor, Lake Mary, Florida 32746 (the â€œCompanyâ€) and Pentant LLC, a Connecticut limited liability corporation with its principal office at 680 E Main Street, Suite 626, Stamford, Connecticut 06901 (â€œConsultantâ€). Â WHEREAS, the Company and Consultant entered into that certain Consulting Agreement effective as of November 15, 2023 (the â€œAgreementâ€) pursuant to which Consultant provides the Services to the Company set forth therein; and Â WHEREAS, the Company and Consultant mutually desire to amend the Agreement in accordance with the terms set forth herein. Â NOW, THEREFORE, in consideration of the mutual promises of the parties hereto and of the mutual benefits to be gained by the performance thereof, and for other good and valuable consideration, the respective receipt of which is hereby acknowledged by each of the parties hereto, the parties hereto agree as follows: Â 1.Â Â Â Â Â That Section 1(a) of the Agreement is hereby deleted and restated in its entirety as follows: Â (a)Â Â Â Â Â Effective on the Effective Date, the Company hereby engages Consultant, and Consultant hereby agrees to provide the Services (defined below) to the Company pursuant to this Agreement. This Agreement shall continue for a period commencing on the Effective Date and continuing until June 30, 2025 (the â€œInitial Termâ€). If neither the Company nor Consultant provides a written note of non-renewal to the other party at least ninety (90) days prior to the end of the Initial Term, then this Agreement shall automatically renew on a quarterly, three (3) month basis until terminated as set forth below (each a â€œRenewal Termâ€). The entire period of Consultantâ€™s engagement with the Company, including the Initial Term and each Renewal Term, is referred to herein as the â€œConsulting Term.â€ Â 2.Â Â Â Â Â Schedule B of the Agreement is hereby deleted in its entirety and replaced with Attachment 1 of this Amendment. Â 3.Â Â Â Â Â The parties agree that this Amendment and the Agreement shall be construed as a single document. In the event of a conflict between this Amendment and the Agreement, this Amendment shall control. In all other respects, the Agreement shall remain in full force and effect. Â 4.Â Â Â Â Â The parties agree that this Amendment may be executed by facsimile or electronic transmission and that the same shall constitute an original. The parties further agree that this Amendment may be executed in counterparts, each of which shall be deemed an original. Â 5.Â Â Â Â Â Except as set forth in this Amendment, the parties hereby ratify, confirm and approve all of the provisions of the Agreement and agree to be bound by the terms thereof as fully set forth therein. Â Â Â Â Â Â IN WITNESS WHEREOF, the parties have executed this Amendment as of the date first set forth above. Â Â VerifyMe, Inc. Â Â Â Â Â By: /s/ Adam Stedham Â Â Name: Adam Stedham Â Â Title: Chief Executive Officer and President Â Â Â Pentant LLC Â Â Â Â Â By: /s/ Nick Spencer Â Â Name: Nick Spencer Â Â Title: Managing

Partner Â Â Â Â Â Â Â ATTACHMENT 1 Â SCHEDULE B â€” FEES Â Â·For Services rendered from the Effective Date through December 31, 2023, the Company granted Consultant 100,000 shares of Common Stock on December 31, 2023. Â Â·For Services rendered from January 1, 2024 through June 30, 2024, the Company granted Consultant an aggregate of 60,000 shares of Common Stock: 30,000 shares of Common Stock were granted on March 31, 2024, and 30,000 shares of Common Stock were granted on June 30, 2024. Â Â·Commencing with the quarter ending September 30, 2024, and for each quarter thereafter ending March 31, June 30, September 30, and December 31 during the Initial Term of this Agreement, the Company shall grant Consultant 60,000 shares of Common Stock on the last date of such quarterly period. Â Â·During each Renewal Term, if any, the Company shall grant Consultant 30,000 shares of Common Stock on the last date of such Renewal Term. Â Â·If at any time prior to June 30, 2026, regardless of whether the Agreement has been terminated, the price of the Common Stock trades above $2.21 for twenty (20) consecutive trading days, the Company shall grant Consultant 60,000 shares of Common Stock as soon as reasonably practicable after the 20th consecutive trading day. Â Â Â Â Â Â EX-31.1 4 ex31_1.htm EXHIBIT 31.1 Â Exhibit 31.1 Â CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER Â I, Adam Stedham, certify that: Â 1.Â Â Â Â Â Â Â Â Â Â Â Â Â I have reviewed this quarterly report on Form 10-Q of VerifyMe, Inc.; Â 2.Â Â Â Â Â Â Â Â Â Â Â Â Â Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3.Â Â Â Â Â Â Â Â Â Â Â Â Â Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â 4.Â Â Â Â Â Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: Â a)Â Â Â Â Â Â Â Â Â Â Â Â 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,Â including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â b)Â Â Â Â Â Â Â Â Â Â Â Â Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â c)Â Â Â Â Â Â Â Â Â Â Â Â Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â d)Â Â Â Â Â Â Â Â Â Â Â Â Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â 5.Â Â Â Â Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): Â a)Â Â Â Â Â Â Â Â Â Â Â Â All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and Â b)Â Â Â Â Â Â Â Â Â Â Â Â Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Â Date: August 13, 2024 Â /s/ Adam Stedham Â Adam Stedham Chief Executive Officer and President (Principal Executive Officer) Â Â Â Â Â Â Â EX-31.2 5 ex31_2.htm EXHIBIT 31.2 Â Exhibit 31.2 Â CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER Â I, Nancy Meyers, certify that: Â 1.Â Â Â Â Â Â Â Â Â Â Â Â Â I have reviewed this quarterly report on Form 10-Q of VerifyMe, Inc.; Â 2.Â Â Â Â Â Â Â Â Â Â Â Â Â Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3.Â Â Â Â Â Â Â Â Â Â Â Â Â Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â 4.Â Â Â Â Â Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: Â a)Â Â Â Â Â Â Â Â Â Â Â Â Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â b)Â Â Â Â Â Â Â Â Â Â Â Â Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â c)Â Â Â Â Â Â Â Â Â Â Â Â Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â d)Â Â Â Â Â Â Â Â Â Â Â Â Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â 5.Â Â Â Â Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): Â a)Â Â Â Â Â Â Â Â Â Â Â Â All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and Â b)Â Â Â Â Â Â Â Â Â Â Â Â Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Â Date: August 13, 2024 Â /s/ Nancy Meyers Â Nancy Meyers Executive Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) Â Â Â Â Â Â Â EX-32.1 6 ex32_1.htm EXHIBIT 32.1 Â Exhibit 32.1 Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, Â AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â In connection with the quarterly report of VerifyMe, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarter ended June 30, 2024, as filed with the Securities and Exchange Commission on the date hereof, I, Adam Stedham, certify, pursuant to 18 U.S.C. Â§1350, as adopted pursuant to Â§906 of the Sarbanes-Oxley Act of 2002, that to my knowledge: Â 1.The quarterly report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and Â 2.The information contained in the quarterly report fairly presents, in all material respects, the financial condition and results of operations of the Company. Â Â /s/ Adam Stedham Â Adam Stedham Chief Executive Officer and President (Principal Executive Officer) Â Date: August 13, 2024Â Â In connection with the quarterly report of VerifyMe, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarter ended June 30, 2024, as filed with the Securities and Exchange Commission on the date hereof, I, Nancy Meyers, certify, pursuant to 18 U.S.C. Â§1350, as adopted pursuant to Â§906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:Â Â 1.The quarterly report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and Â 2.The information contained in the quarterly report fairly presents, in all material respects, the financial condition and results of operations of the Company. Â Â /s/ Nancy Meyers Â Nancy Meyers Executive Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) Â Date: August 13, 2024 Â A signed original of this written statement required by Section 906 of the Sarbanes-Oxley Act of 2002 has been provided to VerifyMe, Inc. and will be retained by VerifyMe, Inc. and furnished to the Securities and Exchange Commission or its staff upon request. Â Â Â Â Â EX-101.SCH 7 vrme-20240630.xsd XBRL SCHEMA FILE 00000001 - Document - Cover link:presentationLink link:calculationLink link:definitionLink 00000002 - Statement - Consolidated Balance Sheets (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000003 - Statement - Consolidated Balance Sheets (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 00000004 - Statement - Consolidated Statements of Operations (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000005 - Statement - Consolidated Statements of Comprehensive Loss (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000006 - Statement - Consolidated Statements of Cash Flows (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000007 - Statement - Consolidated Statements of Stockholders' Equity (Unaudited) link:presentationLink link:calculationLink link:definitionLink 00000008 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES link:presentationLink link:calculationLink link:definitionLink 00000009 - Disclosure - REVENUE link:presentationLink link:calculationLink link:definitionLink 00000010 - Disclosure - BUSINESS COMBINATIONS link:presentationLink link:calculationLink link:definitionLink 00000011 - Disclosure - INTANGIBLE ASSETS AND GOODWILL link:presentationLink link:calculationLink link:definitionLink 00000012 - Disclosure - STOCKHOLDERSâ€™ EQUITY link:presentationLink link:calculationLink link:definitionLink 00000013 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS link:presentationLink link:calculationLink link:definitionLink 00000014 - Disclosure - DEBT link:presentationLink link:calculationLink link:definitionLink 00000015 - Disclosure - INCOME TAXES link:presentationLink link:calculationLink link:definitionLink 00000016 - Disclosure - LEASES link:presentationLink link:calculationLink link:definitionLink 00000017 - Disclosure - CONCENTRATIONS 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link:calculationLink link:definitionLink 00000026 - Disclosure - SEGMENT REPORTING (Tables) link:presentationLink link:calculationLink link:definitionLink 00000027 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details) link:presentationLink link:calculationLink link:definitionLink 00000028 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1) link:presentationLink link:calculationLink link:definitionLink 00000029 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000030 - Disclosure - REVENUE (Details) link:presentationLink link:calculationLink link:definitionLink 00000031 - Disclosure - REVENUE (Details 1) link:presentationLink link:calculationLink link:definitionLink 00000032 - Disclosure - BUSINESS COMBINATIONS (Details) link:presentationLink link:calculationLink link:definitionLink 00000033 - Disclosure - BUSINESS COMBINATIONS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000034 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details) link:presentationLink link:calculationLink link:definitionLink 00000035 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 1) link:presentationLink link:calculationLink link:definitionLink 00000036 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 2) link:presentationLink link:calculationLink link:definitionLink 00000037 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000038 - Disclosure - STOCKHOLDERSâ€™ EQUITY (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000039 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details) link:presentationLink link:calculationLink link:definitionLink 00000040 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 1) link:presentationLink link:calculationLink link:definitionLink 00000041 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 2) link:presentationLink link:calculationLink link:definitionLink 00000042 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 3) link:presentationLink link:calculationLink link:definitionLink 00000043 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 4) link:presentationLink link:calculationLink link:definitionLink 00000044 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000045 - Disclosure - DEBT (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000046 - Disclosure - INCOME TAXES (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000047 - Disclosure - LEASES (Details) link:presentationLink link:calculationLink link:definitionLink 00000048 - Disclosure - LEASES (Details 1) link:presentationLink link:calculationLink link:definitionLink 00000049 - Disclosure - LEASES (Details 2) link:presentationLink link:calculationLink link:definitionLink 00000050 - Disclosure - CONCENTRATIONS (Details Narrative) link:presentationLink link:calculationLink link:definitionLink 00000051 - Disclosure - SEGMENT REPORTING (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 8 vrme-20240630_cal.xml XBRL CALCULATION FILE EX-101.DEF 9 vrme-20240630_def.xml XBRL DEFINITION FILE EX-101.LAB 10 vrme-20240630_lab.xml XBRL LABEL FILE Class of Stock [Axis] Common Stock, par value $0.001 per share Warrants to Purchase Common Stock Series A Preferred Stock [Member] Series B Preferred Stock [Member] Equity Components [Axis] Series A Convertible Preferred Stock [Member] Series B Convertible Preferred Stock [Member] Common Stock [Member] Additional Paid-in Capital [Member] Treasury Stocks [Member] AOCI Attributable to Parent [Member] Retained Earnings [Member] Legal Entity [Axis] Verify Me Inc [Member] Antidilutive Securities [Axis] Restricted Stock [Member] Share-Based Payment Arrangement, Option [Member] Warrant [Member] Conversion Convertible Debt [Member] Preferred Stock [Member] Fair Value Hierarchy and NAV [Axis] Fair Value, Inputs, Level 2 [Member] Measurement Frequency [Axis] Fair Value, Recurring [Member] Fair Value, Inputs, Level 3 [Member] Consolidated Entities [Axis] Authentication [Member] Product and Service [Axis] Proactive Services [Member] Precision Logistics [Member] Premium Services [Member] Brand Protection Services [Member] Business Acquisition [Axis] Business Combination [Member] Award Type [Axis] Trust Codes Global Limited [Member] Finite-Lived Intangible Assets by Major Class [Axis] Developed Technology Rights [Member] Trademarks [Member] Customer Relationships [Member] Capitalized Software [Member] Internally Used Software [Member] Noncompete Agreements [Member] Deferred Implementation [Member] Patents [Member] Plan Name [Axis] Plan 2021 [Member] Stock Options Restricted Stockand Unitsand Other Stockbased Awards [Member] Omnibus Equity Compensation Plan2013 [Member] Title and Position [Axis] Board of Directors Chairman [Member] Equity Incentive Plan2017 [Member] Equity investments fair value Incentive Stock Options [Member] Issued Under The 2020 Plan [Member] Equity Option [Member] Restricted Stock Units [Member] Nonvested Stock Options [Member] Concentration Risk Benchmark [Axis] Revenue Benchmark [Member] Concentration Risk Type [Axis] Customer Concentration Risk [Member] Customer [Axis] One Customer [Member] Accounts Receivable [Member] Transportation Cost [Member] Product Concentration Risk [Member] One Vendor [Member] Statement [Table] Statement [Line Items] Document Type Amendment Flag Amendment Description Document Registration Statement Document Annual Report Document Quarterly Report Document Transition Report Document Shell Company Report Document Shell Company Event Date Document Period Start Date Document Period End Date Document Fiscal Period Focus Document Fiscal Year Focus Current Fiscal Year End Date Entity File Number Entity Registrant Name Entity Central Index Key Entity Primary SIC Number Entity Tax Identification Number Entity Incorporation, State or Country Code Entity Address, Address Line One Entity Address, Address Line Two Entity Address, Address Line Three Entity Address, City or Town Entity Address, State or Province Entity Address, Country Entity Address, Postal Zip Code Country Region City Area Code Local Phone Number Extension Written Communications Soliciting Material Pre-commencement Tender Offer Pre-commencement Issuer Tender Offer Title of 12(b) Security No Trading Symbol Flag Trading Symbol Security Exchange Name Title of 12(g) Security Security Reporting Obligation Annual Information Form Audited Annual Financial Statements Entity Well-known Seasoned Issuer Entity Voluntary Filers Entity Current Reporting Status Entity Interactive Data Current Entity Filer Category Entity Small Business Entity Emerging Growth Company Elected Not To Use the Extended Transition Period Document Accounting Standard Other Reporting Standard Item Number Entity Shell Company Entity Public Float Entity Bankruptcy Proceedings, Reporting Current Entity Common Stock, Shares Outstanding Documents Incorporated by Reference [Text Block] ASSETS CURRENT ASSETS Cash and cash equivalents including restricted cash Accounts receivable, net of allowance for credit loss reserve, $156 and $165 as of June 30, 2024 and December 31, 2023, respectively Unbilled revenue Prepaid expenses and other current assets Inventory TOTAL CURRENT ASSETS PROPERTY AND EQUIPMENT, NET RIGHT OF USE ASSET INTANGIBLE ASSETS, NET GOODWILL TOTAL ASSETS LIABILITIES AND STOCKHOLDERS' EQUITY CURRENT LIABILITIES Term note, current Accounts payable Other accrued expense Lease liability- current Contingent liability- current TOTAL CURRENT LIABILITIES LONG-TERM LIABILITIES Contingent liability, non-current Long-term lease liability Term note Convertible Note â€” related party Convertible Note TOTAL LIABILITIES STOCKHOLDERS' EQUITY Convertible preferred stock Common stock,Â $0.001 par value; 675,000,000

authorized; 10,655,065 and 10,453,315 issued, 10,384,698 and 10,123,964 shares outstanding as of June 30, 2024 and December 31, 2023, respectively Additional paid in capital Treasury stock at cost; 270,367 and 329,351 shares at June 30, 2024 and December 31, 2023, respectively Accumulated deficit Accumulated other comprehensive loss STOCKHOLDERS' EQUITY TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY Allowance for credit loss reserve Preferred stock, par value (in dollars per share) Preferred stock, shares authorized Preferred stock, shares issued Preferred stock, shares outstanding Common stock par value Common stock, shares authorized Common stock, shares issued Common stock, shares outstanding Treasury stock, shares Income Statement [Abstract] NET REVENUE COST OF REVENUE GROSS PROFIT OPERATING EXPENSES Segment management and Technology General and administrative Research and development Sales and marketing Total Operating expenses LOSS BEFORE OTHER INCOME (EXPENSE) OTHER (EXPENSE) INCOME Interest expenses, net Unrealized gain (loss) on equity investment Change in fair value of contingent consideration Other expense, net TOTAL OTHER INCOME (EXPENSE), NET NET LOSS LOSS PER SHARE BASIC DILUTED WEIGHTED AVERAGE COMMON SHARE OUTSTANDING BASIC DILUTED Change in fair value of interest rate, Swap Foreign currency translation adjustments Total Comprehensive Loss Statement of Cash Flows [Abstract] CASH FLOWS FROM OPERATING ACTIVITIES Net loss Adjustments to reconcile net loss to net cash used in operating activitiesÂ : Allowance for bad debt Stock based compensation Unrealized loss on equity investment Change in fair value of contingent consideration Fair value of restricted stock awards and restricted stock units issued in exchange for services Loss on disposal of equipment Impairments Amortization and depreciation Unrealized loss on foreign currency transactions Changes in operating assets and liabilities: Accounts receivable Unbilled revenue Inventory Prepaid expenses and other current assets Accounts payable, other accrued expenses and net change in operating leasesÂ Net cash provided by (used) in operating activities CASH FLOWS FROM INVESTING ACTIVITIES Purchase of patents Purchase of office equipment Cash paid in business combination Deferred implementation costs Capitalized software costs Net cash used in investing activities CASH FLOWS FROM FINANCING ACTIVITIES Proceeds from line of credit Proceeds from SPP Plan Contingent consideration payments Tax withholding payments for employee stock-based compensation in exchange for shares surrendered Increase in treasury shares (share repurchase program) Repayment of debt and line of credit Net cash (used in) provided by financing activities Effect of exchange rate changes on cash NET DECREASE IN CASH AND CASH EQUIVALENTS CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- BEGINNING OF PERIOD CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- END OF PERIOD SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION Cash paid during the period for: Interest Income taxes SUPPLEMENTAL DISCLOSURE OF NON-CASH INVESTING AND FINANCING ACTIVITIES Change in fair value of interest rate, swap Beginning balance, value Beginning balance, shares Restricted stock awards Restricted stock awards, shares Restricted stock awards, net of shares withheld for employee tax Restricted stock awards, net of shares withheld for employee tax, shares Restricted stock units, net of shares withheld for employee tax Restricted Stock Units, net of shares withheld for employee tax, shares Common stock issued for services Common stock issued for services, shares Common stock issued in relation to Stock Purchase Plan Common stock issued in relation to Stock Purchase Plan, shares Common stock issued in relation to Acquisition Common stock issued in relation to Acquisition, shares Repurchase of Common Stock Repurchase of common stock, shares Accumulated other comprehensive loss Ending balance, value Ending balance, shares Accounting Policies [Abstract] SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Revenue from Contract with Customer [Abstract] REVENUE Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] BUSINESS COMBINATIONS Goodwill and Intangible Assets Disclosure [Abstract] INTANGIBLE ASSETS AND GOODWILL Equity [Abstract] STOCKHOLDERSâ€™ EQUITY STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS Debt Disclosure [Abstract] DEBT Income Tax Disclosure [Abstract] INCOME TAXES Leases LEASES Risks and Uncertainties [Abstract] CONCENTRATIONS Segment Reporting [Abstract] SEGMENT REPORTING Nature of the Business Reclassifications Basis of Presentation Restricted Cash Segment Reporting Foreign Currency Translation Use of Estimates Recent Accounting Pronouncements Fair Value of Financial Instruments Revenue Recognition Goodwill Basic and Diluted Net Loss per Share of Common Stock Stock-Based Compensation Schedule of cash, cash equivalents and restricted cash Schedule of fair value assets measured on recurring basis Schedule of disaggregation of revenue Schedule of contract assets from contracts with customers Schedule of business acquisitions Schedule of goodwill by reportable business segment Schedule of intangible assets subject to amortization Schedule of future amortization expense Schedule of stock options Schedule of unvested restricted stock awards Schedule of unvested restricted stock units Schedule of unvested performance restricted stock units Schedule of warrants outstanding Schedule of components of lease expense Schedule of supplemental information related to leases Schedule of operating lease liabilities maturities Schedule of segment reporting information Cash and cash equivalents Restricted cash Total cash and cash equivalents including restricted cash Platform Operator, Crypto Asset [Table] Platform Operator, Crypto Asset [Line Items] Derivative Asset at beginning Contingent Consideration at beginning Change in fair value of contingent consideration Payments Change in fair value to interest rate, SWAP, recognized in other comprehensive loss Derivative Asset at end Contingent Consideration at end State of incorporation State of incorporation Common stock, par value (in dollars per share) Foreign currency transaction losses Anti-dilutive shares Disaggregation of Revenue [Table] Disaggregation of Revenue [Line Items] Revenues Beginning balance Contract asset additions Reclassification to accounts receivable, billed to customers Ending balance Schedule of Business Acquisitions, by Acquisition [Table] Business Acquisition [Line Items] Cash Fair value of contingent consideration Stock (issuance of 353,492 shares of restricted common stock) Total purchase price Prepaid expenses Property and Equipment, net ROU Asset Intangible Assets Amortization Period Goodwill Accounts payable and other accrued expenses Current lease liability Long term lease liability Total purchase price allocation Purchase price Consideration transferred Common stock shares, issued Stock consideration amount Earn-out consideration Acquisition related costs Current liability Long term contingent consideration Contingent consideration payment Beginning balance Foreign currency translation Ending balance Intangible Asset, Finite-Lived [Table] Finite-Lived Intangible Assets [Line Items] Gross Carrying Amount Accumulated Amortization Net Carrying Amount Weighted average useful life (years) 2024 (six months remaining) 2025 2026 2027 2028 Thereafter Total Amortization of intangible assets Carrying value of asset Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Restricted stock award, expense Restricted stock units, expense Common stock issued upon vesting of restricted stock units, net of common stock withheld for taxes Common stock withheld for taxes Stock issued for services Stock issued for services, value Stock-based compensation expense Treasury stock share Treasury stock value Non-qualified stock purchase plan Non-qualified stock purchase exercise price Share repurchase program Repurchased shares of common stock Repurchased shares of common stock, amount Balance at beginning Weighted average exercise price, balance at beginning Granted Weighted average exercise price, granted Forfeited/cancelled/expired Weighted average exercise price, forfeited/cancelled/expired Balance at ending Weighted average exercise price, Balance at ending Vested and exercisable at ending Weighted average exercise price, balance at ending Weighted average remaining contractual term, exercisable at ending Vested and exercisable at ending Balance at beginning Weighted - average grant date fair value, balance at beginning Granted Weighted - average grant date fair value, granted Vested Weighted - average grant date fair value, vested Balance at ending Weighted - average grant date fair value, balance at ending Forfeited Weighted - average grant date fair value, Forfeited Balance at beginning Balance at beginning, weighted average grant date fair value Granted, weighted average grant date fair value Forfeited/Cancelled Forfeited/Cancelled, weighted average grant date fair value Balance at ending Balance at ending, weighted average grant date fair value Number of warrants outstanding, beginning balance Weighted average exercise price, beginning balance Number of warrants outstanding, granted Weighted average exercise price, granted Number of warrants outstanding, expired Weighted average exercise price, expired Number of warrants outstanding, ending Balance Weighted average exercise price, ending balance Weighted average remaining contractual terms Number of warrants outstanding, exercisable Weighted average exercise price, exercisable Weighted average remaining contractual terms, exercisable Aggregate intrinsic value, exercisable Number of shares authorized to grand awards Shares authorized for potential issuance Exercise price, description Incentive stock options granted Stock or Unit Option Plan Expense Unrecognized compensation cost Unvested restricted stock awards Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Exercisable, Weighted Average Remaining Contractual Term Short term debt outstanding Long-term debt outstanding Principal outstanding Outstanding on RLOC Notional amount Interest rate Principal amount Convertible promissory notes purchased by related party Interest expense Convertible debt Taxes payable Effective income tax rate Operating lease cost Short-term lease cost Total lease costs Operating Lease right-of-use asset Current portion of operating lease liabilities Non-current portion of operating lease liabilities Total operating lease liabilities Cash paid for amounts included in the measurement of operating lease liabilities Right-of-use assets obtained in exchange for operating lease liabilities Weighted-average remaining lease term for operating leases (years) Weighted average discount rate for operating leases 2024 (six months remaining) 2025 2026 2027 Total future lease payments Less: imputed interest Present value of future lease payments Less: current portion of lease liabilities Long-term lease liabilities Concentration Risk [Table] Concentration Risk [Line Items] Concentration risk, percentage Total Revenue Gross Profit Management and Technology LOSS BEFORE OTHER INCOME (EXPENSE) OTHER INCOME (EXPENSE) The element represents custom stock issued during period value restricted stock award net. The element represents custom sharebased compensation arrangement by sharebased payment award restricted stock. The element represents custom sharebased compensation arrangement by sharebased payment award restricted stock weighted average grant date fair value. The element represents custom share based compensation arrangement by share based payment award restricted stock grants in period gross. The element represents custom share based compensation arrangement by share based payment award restricted stock grants in period weighted average grant date fair value. The element represents custom sharebased compensation arrangement by sharebased payment award restricted stock vested number of shares. The element represents custom share based compensation arrangement by share based payment award restricted stock vested in period weighted average grant date fair value1. The element represents custom sharebased compensation arrangement by sharebased payment award restricted stock1. The element represents custom restricted stock units member. The element represents custom nonvested stock options member. The element represents custom share based compensation arrangement by share based payment award equity instruments other than options outstanding weighted average exercise price. The element represents custom share based compensation arrangement by share based payment award equity instruments other than options grants in period weighted average exercise price. The element represents custom share based compensation arrangement by share based payment award equity instruments other than options forfeited in period weighted average exercise price. The element represents custom share based compensation arrangement by share based payment award non option equity instruments exercisable number. The element represents custom share based compensation arrangement by share based payment award equity instruments other than options exercisable weighted average exercise price. The element represents custom share based compensation arrangement by share based payment award equity instruments other than options outstanding exercisable weighted average remaining contractual terms. The element represents custom sharebased compensation arrangement by sharebased payment award other than options exercisable intrinsic value1. The element represents custom stock options restricted stockand unitsand other stockbased awards member. The element represents custom omnibus equity compensation plan2013 member. The element represents custom equity incentive plan2017 member. The element represents custom share based compensation arrangement by share based payment award options exercise price description. The element represents custom incentive stock options member. The element represents custom issued under the2020 plan member. Assets, Current Assets Liabilities, Current Liabilities Treasury Stock, Value Equity, Attributable to Parent Liabilities and Equity Operating Expenses Weighted Average Number of Shares Outstanding, Basic Weighted Average Number of Shares Outstanding, Diluted Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Tax Comprehensive Income (Loss), Net of Tax, Attributable to Parent ChangeInFairValueOfContingentConsideration FairValueOfRestrictedStockAwardsAndRestrictedStockUnitsIssuedInExchangeForServices Gain (Loss) on Disposition of Property Plant Equipment, Excluding Oil and Gas Property and Timber Property Unrealized Gain (Loss), Foreign Currency Transaction, before Tax Increase (Decrease) in Accounts Receivable OpratingUnbilledRevenue Increase (Decrease) in Inventories Increase (Decrease) in Prepaid Expense and Other Assets Net Cash Provided by (Used in) Operating Activities Payments to Acquire Intangible Assets Payments to Acquire Property, Plant, and Equipment Payments to Acquire Businesses, Net of Cash Acquired DeferredImplementationCosts Payments for Software Net Cash Provided by (Used in) Investing Activities Payment for Contingent Consideration Liability, Financing Activities Payment, Tax Withholding, Share-Based Payment Arrangement Payments for Repurchase of Equity Repayments of Debt Net Cash Provided by (Used in) Financing Activities Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Income Taxes Paid Shares, Outstanding Stock Repurchased During Period, Value Other Comprehensive Income (Loss), Net of Tax Derivative Asset, Subject to Master Netting Arrangement, before Offset Contingent Consideration Classified as Equity, Fair Value Disclosure Entity Incorporation, Date of Incorporation Contract with Customer, Asset, after Allowance for Credit Loss Business Combination, Recognized Identifiable Assets Acquired and Liabilities Assumed, Current Liabilities, Accounts Payable BusinessCombinationLeaseLiabilityCurrent BusinessCombinationLongTermLeaseLiability Goodwill, Gross Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures in Period Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Intrinsic Value Sharebased Compensation Arrangement By Sharebased Payment Award Restricted Stock Sharebased Compensation Arrangement By Sharebased Payment Award Restricted Stock Weighted Average Grant Date Fair Value Share Based Compensation Arrangement By Share Based Payment Award Restricted Stock Grants In Period Gross Sharebased Compensation Arrangement By Sharebased Payment Award Restricted Stock1 Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested, Number of Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested Options Forfeited, Number of Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Outstanding, Number Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Outstanding Weighted Average Exercise Price Share Based Compensation Arrangement By Share Based Payment Award Equity Instruments Other Than Options Grants In Period Weighted Average Exercise Price Lease, Cost Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year Lessee, Operating Lease, Liability, to be Paid, Year One Lessee, Operating Lease, Liability, to be Paid, Year Two Lessee, Operating Lease, Liability, to be Paid, Year Three Lessee, Operating Lease, Liability, to be Paid Receivable with Imputed Interest, Net Amount EX-101.PRE 11 vrme-20240630_pre.xml XBRL PRESENTATION FILE XML 13 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Cover - shares 6 Months Ended Jun. 30, 2024 Aug. 06, 2024 Document Type 10-Q Â Amendment Flag false Â Document Quarterly Report true Â Document Transition Report false Â Document Period End Date Jun. 30, 2024 Â Document Fiscal Period Focus Q2 Â Document Fiscal Year Focus 2024 Â Current Fiscal Year End Date --12-31 Â Entity File Number 001-39332 Â Entity Registrant Name VERIFYME, INC. Â Entity Central Index Key 0001104038 Â Entity Tax Identification Number 23-3023677 Â Entity Incorporation, State or Country Code NV Â Entity Address, Address Line One 801 International Parkway Â Entity Address, Address Line Two Fifth Floor Â Entity Address, City or Town Lake Mary Â Entity Address, State or Province FL Â Entity Address, Postal Zip Code 32746 Â City Area Code (585) Â Local Phone Number 736-9400 Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Non-accelerated Filer Â Entity Small Business true Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 10,384,698 Common Stock, par value $0.001 per share Â Â Title of 12(b) Security Common Stock, par value $0.001 per share Â Trading Symbol VRME Â Security Exchange Name NASDAQ Â Warrants to Purchase Common Stock Â Â Title of 12(b) Security Warrants to Purchase Common Stock Â Trading Symbol VRMEW Â Security Exchange Name NASDAQ 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 - 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 - DefinitionAddress Line 2 such as Street or Suite number + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine2 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 X - Details Name: us-gaap_StatementClassOfStockAxis=vrme_CommonStockParValue0.001PerShareMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementClassOfStockAxis=vrme_WarrantsToPurchaseCommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 14 R2.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Balance Sheets (Unaudited) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 CURRENT ASSETS Â Â Cash and cash equivalents including restricted cash $ 2,900 $ 3,095 Accounts receivable, net of allowance for credit loss reserve, $156 and $165 as of June 30, 2024 and December 31, 2023, respectively 1,214 3,017 Unbilled revenue 751 1,282 Prepaid expenses and other current assets 210 254 Inventory 23 38 TOTAL CURRENT ASSETS 5,098 7,686 PROPERTY AND EQUIPMENT, NET 184 240 RIGHT OF USE ASSET 378 468 INTANGIBLE ASSETS, NET 6,539 6,927 GOODWILL 5,334 5,384 TOTAL ASSETS 17,533 20,705 CURRENT LIABILITIES Â Â Term note, current 500 500 Accounts payable 1,331 3,310 Other accrued expense 808 988 Lease liability- current 165 170 Contingent liability- current 123 173 TOTAL CURRENT LIABILITIES 2,927 5,141 LONG-TERM LIABILITIES Â Â Contingent liability, non-current 401 751 Long-term lease liability 223 307 Term note 625 875 Convertible Note â€” related party 475 475 Convertible Note 625 625 TOTAL LIABILITIES 5,276 8,174 STOCKHOLDERS' EQUITY Â Â Common stock,Â $0.001 par value; 675,000,000 authorized; 10,655,065 and 10,453,315 issued, 10,384,698 and 10,123,964 shares outstanding as of June 30, 2024 and December 31, 2023, respectively 11 10 Additional paid in capital 95,504 95,031 Treasury stock at cost; 270,367 and 329,351 shares at June 30, 2024 and December 31, 2023, respectively (464) (659) Accumulated deficit (82,748) (81,849) Accumulated other comprehensive loss (46) (2) STOCKHOLDERS' EQUITY 12,257 12,531 TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY 17,533 20,705 Series A Preferred Stock [Member] Â Â STOCKHOLDERS' EQUITY Â Â Convertible preferred stock Series B Preferred Stock [Member] Â Â STOCKHOLDERS' EQUITY Â Â Convertible preferred stock X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedLiabilitiesCurrent 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/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - 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/1943274/2147479170/946-210-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 - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: 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/1943274/2147478777/944-210-S99-1Reference 15: 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/1943274/2147479170/946-210-S99-1Reference 16: 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 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/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 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)(iii)(A)) -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)(iv)) -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)(5)) -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 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -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)(A)) -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)(B)) -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)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -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 -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + 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 cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + 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_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of long-term debt (with maturities initially due after one year or beyond the operating cycle if longer) identified as Convertible Notes Payable, excluding current portion. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder. + 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-S99-1 + Details Name: us-gaap_ConvertibleLongTermNotesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of debt and lease obligation, 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(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI

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Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI 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http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesNoncurrentAbstract 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, 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 - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + 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://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)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11:

http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount allocated to treasury stock. Treasury stock is common and preferred shares of an entity that were issued, repurchased by the entity, and are held in its 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-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_ContingentLiabilityCurrent Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_ContingentLiabilityNonCurrent Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_ConvertibleNoteRelatedParty Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_TermNote Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_UnbilledRevenue Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_SeriesAPreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_SeriesBPreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 15 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Balance Sheets (Unaudited) (Parenthetical) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Allowance for credit loss reserve $ 156 $ 165 Common stock par value $ 0.001 $ 0.001 Common stock, shares authorized 675,000,000 675,000,000 Common stock, shares issued 10,655,065 10,453,315 Common stock, shares outstanding 10,384,698 10,123,964 Treasury stock, shares 270,367 329,351 Series A Preferred Stock [Member] Â Â Preferred stock, par value (in dollars per share) $ 0.001 $ 0.001 Preferred stock, shares authorized 37,564,767 37,564,767 Preferred stock, shares issued 0 0 Preferred stock, shares outstanding 0 0 Series B Preferred Stock [Member] Â Â Preferred stock, par value (in dollars per share) $ 0.001 $ 0.001 Preferred stock, shares authorized 85 85 Preferred stock, shares issued 0.85 0.85 Preferred stock, shares outstanding 0.85 0.85 X - DefinitionAmount of allowance for credit loss of accounts and financing receivables. Includes, but is not limited to, notes and loan receivable. + ReferencesReference 1: 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_AccountsAndFinancingReceivableAllowanceForCreditLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionFace amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer. + 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://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/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na 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://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://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_PreferredStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt. + 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://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/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased. + 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://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 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/1943274/2147479134/946-220-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/1943274/2147479170/946-210-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/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_PreferredStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_TreasuryStockShare Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_SeriesAPreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementClassOfStockAxis=us-gaap_SeriesBPreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 16 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements of Operations (Unaudited) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Statement [Abstract] Â Â Â Â NET REVENUE $ 5,352 $ 5,335 $ 11,111 $ 10,996 COST OF REVENUE [1] 3,262 3,749 6,761 7,889 GROSS PROFIT 2,090 1,586 4,350 3,107 OPERATING EXPENSES Â Â Â Â Segment management and Technology [1] 1,517 1,251 2,860 2,356 General and administrative [1] 894 836 2,015 2,249 Research and development 5 10 60 18 Sales and marketing [1] 210 527 598 1,026 Total Operating expenses 2,626 2,624 5,533 5,649 LOSS BEFORE OTHER INCOME (EXPENSE) (536) (1,038) (1,183) (2,542) OTHER (EXPENSE) INCOME Â Â Â Â Interest expenses, net (42) (46) (80) (88) Unrealized gain (loss) on equity investment 30 (2) Change in fair value of contingent consideration 232 172 364 172 Other expense, net (2) TOTAL OTHER INCOME (EXPENSE), NET 190 156 284 80 NET LOSS $ (346) $ (882) $ (899) $ (2,462) LOSS PER SHARE Â Â Â Â BASIC $ (0.03) $ (0.09) $ (0.09) $ (0.26) DILUTED $ (0.03) $ (0.09) $ (0.09) $ (0.26) WEIGHTED AVERAGE COMMON SHARE OUTSTANDING Â Â Â Â BASIC 10,238,717 9,765,452 10,156,081 9,614,183 DILUTED 10,238,717 9,765,452 10,156,081 9,614,183 [1] Includes share-based compensation of $239 thousand and $697 thousand for the three and six months ended June 30, 2024, respectively, and $315 thousand and $601 thousand for the three and six months ended June 30, 2023 respectively. Â X - DefinitionAmount of contingent consideration recognized as part of consideration transferred in asset acquisition. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480060/805-50-25-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-2 + Details Name: us-gaap_AssetAcquisitionConsiderationTransferredContingentConsideration Namespace Prefix: us-gaap_ 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/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B + Details Name: us-gaap_CostOfRevenue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting

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-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: 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 9: 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 10: 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 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: 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 16: 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 17: 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 18: 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/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 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https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: 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 16: 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 17: 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/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + 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-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_GeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: 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https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeStatementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of interest income (expense) classified as operating. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_InterestIncomeExpenseNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for investment management fee, including, but not limited to, expense in connection with research, selection, supervision, and custody of investment. + 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/1943274/2147479168/946-830-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-3Reference 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(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 850 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1 + Details Name: us-gaap_ManagementFeeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: 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Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic

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(SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards 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-Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe 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/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of 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 - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards 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Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/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 21: 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 22: 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 23: 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 24: 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 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues 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 - DefinitionAmount of unrealized gain (loss) on investment. + 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_UnrealizedGainLossOnInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name

Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 17 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements of Comprehensive Loss (Unaudited) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Statement [Abstract] Â Â Â Â NET LOSS $ (346) $ (882) $ (899) $ (2,462) Change in fair value of interest rate, Swap 2 2 5 1 Foreign currency translation adjustments 18 (46) (49) (48) Total Comprehensive Loss $ (326) $ (926) $ (943) $ (2,509) X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeStatementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB 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https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of tax expense (benefit), after reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481956/830-20-45-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-21 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTranslationAdjustmentTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_ChangeInFairValueOfInterestRateSwap Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 18 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements of Cash Flows (Unaudited) - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 CASH FLOWS FROM OPERATING ACTIVITIES Â Â Net loss $ (899) $ (2,462) Adjustments to reconcile net loss to net cash used in operating activitiesÂ : Â Â Allowance for bad debt 9 4 Stock based compensation 89 41 Unrealized loss on equity investment 2 Change in fair value of contingent consideration (364) (172) Fair value of restricted stock awards and restricted stock units issued in exchange for services 608 560 Loss on disposal of equipment 2 Impairments 13 34 Amortization and depreciation 599 540 Unrealized loss on foreign currency transactions 30 10 Changes in operating assets and liabilities: Â Â Accounts receivable 1,790 3,156 Unbilled revenue 530 451 Inventory 15 34 Prepaid expenses and other current assets 47 46 Accounts payable, other accrued expenses and net change in operating leasesÂ (2,155) (2,709) Net cash provided by (used) in operating activities 312 (463) CASH FLOWS FROM INVESTING ACTIVITIES Â Â Purchase of patents (12) (42) Purchase of office equipment (5) (24) Cash paid in business combination (363) Deferred implementation costs (56) Capitalized software costs (174) (373) Net cash used in investing activities (191) (858) CASH FLOWS FROM FINANCING ACTIVITIES Â Â Proceeds from line of credit 800 Proceeds from SPP Plan 21 71 Contingent consideration payments (36) Tax withholding payments for employee stock-based compensation in exchange for shares surrendered (47) (3) Increase in treasury shares (share repurchase program) (1) (10) Repayment of debt and line of credit (250) (250) Net cash (used in) provided by financing activities (313) 608 Effect of exchange rate changes on cash (3) (1) NET DECREASE IN CASH AND CASH EQUIVALENTS (195) (714) CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH-BEGINNING OF PERIOD 3,095 3,411 CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- END OF PERIOD 2,900 2,697 Cash paid during the period for: Â Â Interest 94 68 Income taxes SUPPLEMENTAL DISCLOSURE OF NON-CASH INVESTING AND FINANCING ACTIVITIES Â Â Change in fair value of interest rate, swap $ 5 $ 1 X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + 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_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production. + 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_DepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of paid and unpaid stock dividends declared for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_DividendsSharebasedCompensationStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with

general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, before tax, of unrealized gain (loss) from foreign currency transaction. + 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/1943274/2147479168/946-830-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-6Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481956/830-20-45-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481926/830-20-50-1Reference 6: 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/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ForeignCurrencyTransactionGainLossUnrealized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of gain (loss) on sale or disposal of property, plant and equipment assets, excluding oil and gas property and timber property. + 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/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-5Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-3 + Details Name: us-gaap_GainLossOnDispositionOfAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe amount of impairment loss recognized in the period resulting from the write-down of the carrying amount of a finite-lived intangible asset to fair value. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 3: 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_ImpairmentOfIntangibleAssetsFinitelived Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, before refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-23Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-22Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 5: 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/1943274/2147482913/230-10-50-2 + 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 amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not paid. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of 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 - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB 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(SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards 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http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow, not made soon after acquisition date of business combination, to settle contingent consideration liability up to amount recognized at acquisition date, including, but not limited to, measurement period adjustment and less amount paid soon after acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (f) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentForContingentConsiderationLiabilityFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to reacquire common and preferred stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_PaymentsForRepurchaseOfEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the development, modification or acquisition of software programs or applications for internal use (that is, not to be sold, leased or otherwise marketed to others) that qualify for capitalization. + 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_PaymentsForSoftware Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to acquire asset without physical form usually arising from contractual or other legal rights, excluding goodwill. + 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_PaymentsToAcquireIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - DefinitionAmount of cash inflow from contractual arrangement with the lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow associated with the amount received from the stock plan during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromStockPlans Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 X - DefinitionAmount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of unrealized gain (loss) on investment. + 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_UnrealizedGainLossOnInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_CashPaidDuringPeriodForAbstract Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_ChangeInFairValueOfContingentConsideration Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_DeferredImplementationCosts Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_FairValueOfRestrictedStockAwardsAndRestrictedStockUnitsIssuedInExchangeForServices Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_NoncashChangeInFairValueOfInterestRateSwap Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_OpratingUnbilledRevenue Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 19 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Consolidated Statements of Stockholders' Equity (Unaudited) - USD ($) $ in Thousands Series A Convertible Preferred Stock [Member] Series B Convertible Preferred Stock [Member] Common Stock [Member] Additional Paid-in Capital [Member] Treasury Stocks [Member] AOCI Attributable to Parent [Member] Retained Earnings [Member] Total Beginning balance, value at Dec. 31, 2022 $ 10 $ 92,987 $ (949) $ (3) $ (78,459) $ 13,586 Beginning balance, shares at Dec. 31, 2022 0.85 8,951,035 Â 389,967 Â Â Â Restricted stock awards, net of shares withheld for employee tax 147 147 Restricted stock awards, net of shares withheld for employee tax, shares Â Â 485,444 Â Â Â Â Â Restricted stock units, net of shares withheld for employee tax 410 410 Restricted Stock Units, net of shares withheld for employee tax, shares Â Â 1,750 Â Â Â Â Â Common stock issued in relation to Stock Purchase Plan (58) $ 167 109 Common stock issued in relation to Stock Purchase Plan, shares Â Â 57,245 Â (48,500) Â Â Â Common stock issued in relation to Acquisition 625 625 Common stock issued in relation to Acquisition, shares Â Â 353,492 Â Â Â Â Â Repurchase of Common Stock $ (10) (10) Repurchase of common stock, shares Â Â (6,201) Â 6,201 Â Â Â Accumulated other comprehensive loss (47) (47) Net loss (2,462) (2,462) Ending balance, value at Jun. 30, 2023 $ 10 94,111 $ (792) (50) (80,921) 12,358 Ending balance, shares at Jun. 30, 2023 0.85 9,842,765 Â 347,668 Â Â Â Beginning balance, value at Mar. 31, 2023 $ 10 93,790 $ (793) (6) (80,039) 12,962 Beginning balance, shares at Mar. 31, 2023 0.85 9,348,914 Â 348,075 Â Â Â Restricted stock awards, net of shares withheld for employee tax 146 146 Restricted stock awards, net of shares withheld for employee tax, shares Â Â 485,444 Â Â Â Â Â Restricted stock units, net of shares withheld for employee tax 148 148 Restricted Stock Units, net of shares withheld for employee tax, shares Â Â Â Â Â Â Â Common stock issued in relation to Stock Purchase Plan 27 $ 1 28 Common stock issued in relation to Stock Purchase Plan, shares Â Â 8,407 Â (407) Â Â Â Accumulated other comprehensive loss (44) (44) Net loss (882) (882) Ending balance, value at Jun. 30, 2023 $ 10 94,111 $ (792) (50) (80,921) 12,358 Ending balance, shares at Jun. 30, 2023 0.85 9,842,765 Â 347,668 Â Â Â Beginning balance, value at Dec. 31, 2023 $ 10 95,031 $ (659) (2) (81,849) 12,531 Beginning balance, shares at Dec. 31, 2023 0.85 10,123,964 Â 329,351 Â Â Â Restricted stock awards $ 1 275 276 Restricted stock awards, shares Â Â 140,000 Â Â Â Â Â Restricted stock units, net of shares withheld for employee tax 160 $ 125 285 Restricted Stock Units, net of shares withheld for employee tax, shares Â Â 39,845 Â (38,095) Â Â Â Common stock issued for services 84 84 Common stock issued for services, shares Â Â 60,000 Â Â Â Â Â Common stock issued in relation to Stock Purchase Plan (46) $ 71 25 Common stock issued in relation to Stock Purchase Plan, shares Â Â 21,889 Â (21,889) Â Â Â Repurchase of Common Stock $ (1) (1) Repurchase of common stock, shares Â Â (1,000) Â 1,000 Â Â Â Accumulated other comprehensive loss (44) (44) Net loss (899) (899) Ending balance, value at Jun. 30, 2024 $ 11 95,504 $ (464) (46) (82,748) 12,257 Ending balance, shares at Jun. 30, 2024 0.85 10,384,698 Â 270,367 Â Â Â Beginning balance, value at Mar. 31, 2024 $ 10 95,438 $ (589) (66) (82,402) 12,391 Beginning balance, shares at Mar. 31, 2024 0.85 10,176,603 Â 308,462 Â Â Â Restricted stock awards $ 1 127 128 Restricted stock awards, shares Â Â 140,000 Â Â Â Â Â Restricted stock units, net of shares withheld for employee tax (103) $ 125 22 Restricted Stock Units, net of shares withheld for employee tax, shares Â Â 38,095 Â (38,095) Â Â Â Common stock issued for services 42 Â Â Â 42 Common stock issued for services, shares Â Â 30,000 Â Â Â Â Â Accumulated other comprehensive loss 20 20 Net loss (346) (346) Ending balance, value at Jun. 30, 2024 $ 11 $ 95,504 $ (464) $ (46) $ (82,748) $ 12,257 Ending balance, shares at Jun. 30, 2024 0.85 10,384,698 Â 270,367 Â Â Â X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards

Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of other comprehensive income (loss). + 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 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 3: 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 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -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 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 11: 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 12: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15Reference 13: 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_OtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. + ReferencesNo definition available. + Details Name: us-gaap_SharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued during the period as a result of an employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares issued in lieu of cash for services contributed to the entity. Number of shares includes, but is not limited to, shares issued for services contributed by vendors and founders. + ReferencesNo definition available. + Details Name: us-gaap_StockIssuedDuringPeriodSharesIssuedForServices Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares issued during the period related to Restricted Stock Awards, net of any shares forfeited. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardNetOfForfeitures Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate change in value for stock issued during the period as a result of employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock issued in lieu of cash for services contributed to the entity. Value of the stock issued includes, but is not limited to, services contributed by vendors and founders. + ReferencesNo definition available. + Details Name: us-gaap_StockIssuedDuringPeriodValueIssuedForServices Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock related to Restricted Stock Awards issued during the period, net of the stock value of such awards forfeited. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueRestrictedStockAwardNetOfForfeitures Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionEquity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockRepurchasedDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_CommonStockIssuedInRelationToAcquisition Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_CommonStockIssuedInRelationToAcquisitionShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_RepurchaseOfCommonStockShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_RestrictedStockAwardsNetOfSharesWithheldForEmployeeTax Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_RestrictedStockAwardsNetOfSharesWithheldForEmployeeTaxShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_RestrictedStockUnitsNetOfSharesWithheldForEmployeeTax Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_RestrictedStockUnitsNetOfSharesWithheldForEmployeeTaxShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 20 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES 6 Months Ended Jun. 30, 2024 Accounting Policies [Abstract] Â SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES NOTE 1 â€“ SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Â Nature of the Business Â VerifyMe, Inc. (â€œVerifyMeâ€) was incorporated in the State of Nevada on November 10, 1999. VerifyMe, together with its subsidiaries, including Trust Codes Global Limited (â€œTrust Codes Globalâ€) and PeriShip Global LLC (â€œPeriShip Globalâ€), (together the â€œCompany,â€ â€œwe,â€ â€œus,â€ or â€œourâ€) is based in Lake Mary, Florida and its common stock, par value $0.001 per share, and warrants to purchase common stock are traded on The Nasdaq Capital Market (â€œNasdaqâ€) under the trading symbols â€œVRMEâ€ and â€œVRMEW,â€ respectively. Â VerifyMe, is a traceability and customer support services provider using specialized software and process technology. The Company operates a Precision Logistics Segment and an Authentication Segment toÂ provide specialized logistics for time-and-temperature sensitive products, as well as item level traceability, anti-diversion and anti-counterfeit protection, brand protection and enhancement technology solutions. Through our Precision Logistics segment, we provide a value-added service for sensitive parcel management driven by a proprietary software platform that provides predictive analytics from key metrics such as pre-shipment weather analysis, flight-tracking, sort volumes, and traffic, delivered to customers via a secure portal. The portal provides real-time visibility into shipment transit and last-mile events which is supported by a service center. Through our Authentication segment our technologies enable brand owners to gather business intelligence through the supply chain, cross-sell products, detect counterfeit activities, monitor product diversion, and build brand loyalty utilizing our unique dynamic codes which are read by consumers with their smart phones. The Companyâ€™s activities are subject to significant risks and uncertainties. See the â€œRisk Factorsâ€ and â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ sections in this report. Â Reclassifications Â Certain amounts presented for theÂ three and six monthsÂ endedÂ June 30, 2023,Â reflect reclassifications made to conform to the presentation in our current reporting period.Â These reclassifications had no effect on the previously reported net loss. Â Basis of Presentation Â The accompanying unauditedÂ interim consolidated financial

statements (the â€œInterim Statementsâ€) include the accounts of VerifyMe and its wholly owned subsidiaries PeriShip Global and Trust Codes Global. All significant intercompany balances and transactions have been eliminated upon consolidation. The consolidated financial statements have been prepared pursuant to the rules and regulations for reporting on Form 10-Q. Accordingly, certain information and disclosures required by U.S. generally accepted accounting principles (â€œGAAPâ€) for complete financial statements are not included herein. The Interim Statements should be read in conjunction with the financial statements and notes thereto included in the Companyâ€™s latest Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the Securities and Exchange Commission (the â€œSECâ€) on March 29, 2024.Â The accompanying Interim Statements are unaudited; however, in the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. The interim results for the three and six months ended June 30, 2024, are not necessarily indicative of the results to be expected for the year ending December 31, 2024, or for any future interim periods. Â Restricted Cash Â The following table provides a reconciliation of cash, cash equivalents and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts in the consolidated statements of cash flows (dollars in thousands): Â Schedule of cash, cash equivalents and restricted cashÂ Â Â Â Â Â Â As ofÂ Â Â June 30, 2024Â Â December 31,2023Â Â Â Â Â Â Â Â Cash and cash equivalentsÂ $2,900Â Â $3,032Â Restricted cashÂ Â -Â Â Â 63Â Total cash and cash equivalents including restricted cashÂ $2,900Â Â $3,095Â Â The Company classifies cash and cash equivalents that are restricted from operating use for the next twelve months as restricted cash.Â No cash was subject to restriction as of June 30, 2024. As of December 31, 2023, the Company held $63Â thousand subject to restrictions. Â Segment Reporting Â Operating segments are defined as components of an enterprise for which separate financial information is available and evaluated regularly by the chief operating decision maker, or decision-making group, in deciding the method by which to allocate resources and assess performance. The Company has two reportable segments, namely, (i) Precision Logistics and (ii) Authentication. See Note 11 - Segment Reporting, for further discussion of the Companyâ€™s segment reporting structure.Â Â Foreign Currency Translation Â The functional currency of our New Zealand operations is the local currency, New Zealand dollar (NZD). The translation of the foreign currency into U.S. dollars is performed for balance sheet accounts using current exchange rates in effect at the balance sheet date and for revenue and expense accounts using the weighted average exchange rates prevailing during the year. The unrealized gains and losses resulting from such translation are included as a component of comprehensive income. Translation gains and losses arising from currency exchange rate fluctuations on transactions denominated in a currency other than the local functional currency are included in â€œGeneral and administrativeâ€ on our Consolidated Statements of Operations. The foreign currency transaction for the three and six months ended June 30, 2024, was a $16 thousand gain and $46 thousand loss, respectively. The foreign currency transaction losses for the three and six months ended June 30, 2023, were immaterial. Â Use of Estimates Â The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates. Â Recent Accounting Pronouncements Â In November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued ASU 2023-07, Segment Reporting (Topic 280): â€œImprovements to Reportable Segment Disclosuresâ€, which requires public entities with a single reportable segment to provide all the disclosures required by this standard and all existing segment disclosures in Topic 280 on an interim and annual basis, including new requirements to disclose significant segment expenses that are regularly provided to the chief operating decision maker (â€œCODMâ€) and included within the reported measure(s) of a segment's profit or loss, the amount and composition of any other segment items, the title and position of the CODM, and how the CODM uses the reported measure(s) of a segment's profit or loss to assess performance and decide how to allocate resources. The guidance is effective for annual periods beginning after December 15, 2023, and interim periods beginning after December 15, 2024, applied retrospectively with early adoption permitted. The Company adopted the new standard beginning January 1, 2024. Note 11 â€“ Segment Reporting has been updated to reflect the new disclosure requirements and certain amounts have been reclassified in the Consolidated Statement of Operations. There is no other impact of adoption of this standard on the Companyâ€™s consolidated financial statements and disclosures. Â Fair Value of Financial Instruments Â The Companyâ€™s financial instruments consist of accounts receivable, unbilled revenue, accounts payable, notes payable and accrued expenses, contingent consideration and long-term derivative assets or liabilities. The carrying value of accounts receivable, accounts payable and accrued expenses approximate their fair value because of their short maturities.Â The Company believes the carrying amount of its notes payable approximates fair value based on rates and other terms currently available to the Company for similar debt instruments. Â The Company follows FASB ASC 820, â€œFair Value Measurements and Disclosures,â€ and applies it to all assets and liabilities that are being measured and reported on a fair value basis. The statement requires that assets and liabilities carried at fair value will be classified and disclosed in one of the following three categories: Â Level 1: Quoted market prices in active markets for identical assets or liabilities Â Level 2: Observable market-based inputs or unobservable inputs that are corroborated by market data Â Level 3: Unobservable inputs that are not corroborated by market data Â The level in the fair value within which a fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety. Â The following table presents the Companyâ€™s financial instruments that are measured and recorded at fair value on the Companyâ€™s balance sheets on a recurring basis, and their level within the fair value hierarchy as of June 30, 2024 and December 31, 2023. Â Amounts in Thousands ('000) Â Schedule of fair value assets measured on recurring basisÂ Â Â Â Â Â Â Derivative AssetÂ Â Contingent ConsiderationÂ Â Â (Level 2)Â Â (Level 3)Â Â Â Â Â Â Â Â Â Balance as of December 31, 2023Â $4Â Â $(924) Â Â Â Â Â Â Â Â Â Â Change in fair value of Contingent ConsiderationÂ Â -Â Â Â 364Â Â Â Â Â Â Â Â Â Â PaymentsÂ Â -Â Â Â 36Â Â Â Â Â Â Â Â Â Â Change in fair value to interest rate, SWAP, recognized in other comprehensive lossÂ Â 5Â Â Â -Â Â Â Â Â Â Â Â Â Â Balance at June 30, 2024Â $9Â Â $(524) Â Revenue Recognition Â The Company accounts for revenues according to Accounting Standards Codification (â€œASCâ€) TopicÂ 606, â€œRevenue from Contracts with Customersâ€Â which establishes principles for reporting information about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity's contracts to provide goods or services to customers. Â The Company applies the following five steps, separated by reportable segments, in order to determine the appropriate amount of revenue to be recognized as it fulfills its obligations under each of its agreements. Â Â·identify the contract with a customer; Â·identify the performance obligations in the contract; Â·determine the transaction price; Â·allocate the transaction price to performance obligations in the contract; and Â·recognize revenue as the performance obligation is satisfied. Â For more detailed information about reportable segments, see Note 11 â€“ Segment reporting. The Company generally considers completion of an agreement, or Statement of Work (â€œSOWâ€) and/or purchase order as a customer contract, provided collection is considered probable. Â Precision Logistics Â Our Precision Logistics segment consists of two service lines, Proactive and Premium. Under our Proactive service line, clients pay us directly for carrier service coupled with our proactive logistics service. Terms typically range 7 days and no longer than 30 days. The Company has determined it is the principal and recognizes shipment fees in gross revenue. Under our Premium service line, we provide complete white-glove shipping monitoring and predictive analytics services. This service includes customer web portal access, weather monitoring, temperature control, full service center support and last mile resolution. Payment terms are typically 30-45 days. Â Under both service lines in our Precision Logistics segment, our performance obligation is met, and revenue is recognized, when the packages are delivered. The transaction fees consist of fixed consideration made up of amounts contractually billed to the customer. There are no variable considerations in the transaction fee, in either service line. Â Authentication Â Our Authentication segment primarily consists of our brand protection service line which consists of a custom suite of products that offer clients traceability and brand solutions. Terms typically range between 30 and 90 days. Our performance obligation is met, and revenue is recognized, when our products are shipped or delivered depending on the specific agreement with the customer. The transaction fee is made up of fixed consideration based on the related purchase order or agreement. Warranties and other variable considerations are analyzed by the Company, in terms of historical warranties, current economic trends, and changes in customer demand, and have been determined to be insignificant in the three and six months ended June 30, 2024. Â Goodwill Â Goodwill represents the excess of purchase price over the fair value of net assets acquired in business combinations. Pursuant to ASC 350, the Company tests goodwillÂ for impairment on an annual basis in the fourth quarter, or between annual tests, in certain circumstances. Under authoritative guidance, the Company first assesses qualitative factors to determine whether it was necessary to perform the quantitativeÂ goodwillÂ impairment test. The assessment considers factors such as, but not limited to, macroeconomic conditions, data showing other companies in the industry and our share price. An entity is not required to calculate the fair value of a reporting unit unless the entity determines, based on a qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price. Â Basic and Diluted Net Loss per Share of Common Stock Â The Company follows FASB ASC 260, â€œEarnings Per Share,â€ when reporting earnings per share resulting in the presentation of basic and diluted earnings per share.Â Â Because the Company reported a net loss for each of the periods presented, common stock equivalents, including preferred stock, stock options and warrants were anti-dilutive; therefore, the amounts reported for basic and diluted loss per share were the same.Â Â For the three and six months ended June 30, 2024, and 2023, there were shares potentially issuable, that could dilute basic earnings per share in the future that were excluded from the calculation of diluted earnings per share because their inclusion would have been anti-dilutive to the Companyâ€™s losses during the periods presented.Â For the three and six months ended June 30, 2024, there were approximately 8,208,000 anti-dilutive shares consisting ofÂ 2,177,000 unvested performance restricted stock units, restricted stock units, and restricted stock awards, 301,000 shares issuable upon exercise of stock options, 4,629,000 shares issuable upon exercise of warrants, 957,000 shares issuable upon conversion of convertible debt, and 144,000 shares issuable upon conversion of preferred stock. For the three and six months ended June 30, 2023, there were approximately 7,108,000 anti-dilutive shares consisting ofÂ 1,998,000 unvested performance restricted stock units, restricted stock units, restricted stock awards and options under the stock purchase plan, 337,000 shares issuable upon exercise of stock options, 4,629,000 shares issuable upon exercise of warrants, and 144,000 shares issuable upon conversion of preferred stock. Â Stock-Based Compensation Â We account for stock-based compensation under the provisions of FASB ASC 718, â€œCompensationâ€”Stock Compensationâ€, which requires the measurement and recognition of compensation expense for all stock-based awards made to employees and directors based on estimated fair values on the grant date. We estimate the fair value of stock options on the date of grant using the Black-Scholes model. The assumptions used in the Black-Scholes option pricing model include risk-free interest rates, expected volatility and expected life of the stock options. Changes in these assumptions can materially affect estimates of fair value stock-based compensation, and the compensation expense recorded in future periods. The value of the portion of the award that is ultimately expected to vest is recognized as an expense over the requisite service periods using the straight-line method. For performance restricted stock units with stock price appreciation targets (see Note 6 â€“ Stock Options, Restricted Stock and Warrants), we applied a lattice approach that incorporated a Monte Carlo simulation, which involved random iterations that took different future price paths over the restricted stock unitâ€™s contractual life based on the appropriate probability distributions (which are based on commonly applied Black Scholes inputs). The fair value was determined by taking the average of the grant date fair values under each Monte Carlo simulation trial. We recognize compensation expense on a straight-line basis over the performance period and there is no ongoing adjustment or reversal based on actual achievement during the period. Â We account for stock-based compensation awards to non-employees in accordance with ASU No. 2018-07, Compensation â€“ Stock Based Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting , which aligns accounting for share-based payments issued to nonemployees to that of employees under the existing guidance of Topic 718, with certain exceptions. This update supersedes previous guidance for equity-based payments to nonemployees under Subtopic 505-50, â€œEquity â€“ Equity-Based Payments to Non-Employeesâ€. Â Â All issuances of stock options or other equity instruments to non-employees as consideration for goods or services received by the Company are accounted for based on the fair value of the equity instruments issued. Non-employee equity-based payments are recorded as an expense over the service period, as if we had paid cash for the services. At the end of each financial reporting period, prior to vesting or prior to the completion of the services, the fair value of the equity-based payments will be re-measured, and the non-cash expense recognized during the period will be adjusted accordingly. Since the fair value of equity-based payments granted to non-employees is subject to change in the future, the amount of the future expense will include fair value re-measurements until the equity-based payments are fully vested or the service completed.Â Â X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - 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 21 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE 6 Months Ended Jun. 30, 2024 Revenue from Contract with Customer [Abstract] Â REVENUE NOTE 2 â€“ REVENUE Â Revenue by Category Â The following series of tables present our revenue disaggregated by various categories (dollars in thousands). Â Schedule of disaggregation of revenueÂ AuthenticationÂ Â Precision LogisticsÂ Â ConsolidatedÂ RevenueÂ Three Months Ended June 30,Â Â Three Months Ended June 30,Â Â Three Months Ended June 30,Â Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â

http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 BUSINESS COMBINATIONS 6 Months Ended Jun. 30, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â BUSINESS COMBINATIONS NOTE 3 â€“ BUSINESS COMBINATIONS Â Trust Codes Global Limited Â On March 1, 2023, we acquired, through Trust Codes Global, the business and certain assets of Trust Codes Limited (â€œTrust Codesâ€), specializing in brand protection, anti-counterfeiting, and consumer engagement technology with an expertise in the food and agriculture industry. Trust Codes Global uses unique QR codes or IoT, coupled with GS1 standards to deliver cloud-based brand protection based on a unique per-item digital identity to protect brand and product authenticity, increase data visualization of a product through the end to end supply chain, and creates a data-drive engine to inform and educate consumers of the product. The Company accounted for the transaction as an acquisition of a business under ASC 805 â€“ Business Combination. The purchase price wasÂ approximately $1.0 millionÂ which consisted of $0.36 million in cash paid at closing and 353,492 shares of common stock of the Company, representing $0.65 million in stock consideration. In addition, the purchase agreement requires consideration contingent upon the achievement of earnings targets during a five-year period subsequent to the closing of the acquisition. The earn-out consideration is estimated at $1.1 million at the acquisition date, however the maximum amount of the payment is unlimited. The goodwill recognized is due to the expected synergies from combining the operations of the acquiree with the Company. All of the goodwill recorded for financial statement purposes is deductible for tax purposes. The Company incurred $278 thousand in relation to acquisition related costs which have been included in General and administrative in the six months ended June 30, 2023, in the accompanying Consolidated Statements of Operations. Trust Codes Global is included in the Authentication segment and the results of its operations have been included in the consolidated financial statements beginning March 1, 2023. The pro-forma financial information for Trust Codes is immaterial to our results of operations and impractical to provide. Â The following table summarizes the purchase price allocation for the acquisition (dollars in thousands). Schedule of business acquisitionsÂ Â Â Â Â CashÂ $363Â Â Â Fair value of contingent considerationÂ Â 1,125Â Â Â Stock (issuance of 353,492 shares of common stock) (a)Â Â 625Â Â Â Total purchase priceÂ $2,113Â Â Â Â

Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(e)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/505/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 16 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18 + Details Name: us-gaap_StockholdersEquityNoteDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 25 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS 6 Months Ended Jun. 30, 2024 Equity [Abstract] Â STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS NOTE 6 â€“ STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS Â During 2013, the Company adopted the 2013 Omnibus Equity Compensation Plan (the â€œ2013 Planâ€). Under the 2013 Plan, the Company is authorized to grant awards of stock options, restricted stock, restricted stock units and other stock-based awards up to an aggregate of 400,000 shares of common stock.Â Â The 2013 Plan is intended to permit certain stock options granted to employees under the 2013 Plan to qualify as incentive stock options.Â Â All options granted under the 2013 Plan, which are not intended to qualify as incentive stock options are deemed to be non-qualified stock options.Â Â Â On November 14, 2017, the Executive Committee of the Companyâ€™s Board of Directors adopted the 2017 Equity Incentive Plan (the â€œ2017 Planâ€) which covered the potential issuance of 260,000 shares of common stock. The 2017 Plan provided that directors, officers, employees, and consultants of the Company were eligible to receive equity incentives under the 2017 Plan at the discretion of the Board or the Boardâ€™s Compensation Committee. Â On August 10, 2020, the Companyâ€™s Board of Directors adopted the 2020 Equity Incentive Plan (the â€œ2020 Planâ€), subject to stockholder approval, which authorizes the potential issuance of up to 1,069,110 shares of common stock. On September 30, 2020, the Companyâ€™s stockholders approved the 2020 Plan, and upon such approval the 2020 Plan became effective and the 2017 Plan was terminated. Shares of common stock underlying existing awards under the 2017 Plan may become available for issuance pursuant to the terms of the 2020 Plan under certain circumstances. Employees and non-employee directors of the Company or its affiliates, and other individuals who perform services for the Company or any of its affiliates, are eligible to receive awards under the 2020 Plan at the discretion of the Board of Directors or the Boardâ€™s Compensation Committee. Â On March 28, 2022, the Companyâ€™s Board of Directors adopted the First Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to 2,069,100 shares of common stock and extended the term of the 2020 Plan to June 9, 2023. On June 9, 2022, the Companyâ€™s stockholders approved the First Amendment to the 2020 Plan. On April 17, 2023, the Companyâ€™s Board of Directors adopted the Second Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to 3,069,100 shares of common stock and extended the term of the 2020 Plan to June 6, 2033. On June 6, 2023, the Companyâ€™s stockholders approved the Second Amendment to the 2020 Plan. On March 18, 2024, the Companyâ€™s Board of Directors adopted the Third Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to 4,069,100 shares of common stock and extended the term of the 2020 Plan to June 4, 2033. On June 4, 2024, the Companyâ€™s stockholders approved the Third Amendment to the 2020 Plan. Â The 2020 Plan, as amended, is administered by the Compensation Committee which determines the persons to whom awards will be granted, the number of awards to be granted and the specific terms of each grant, including the vesting thereof, subject to the provisions of the plan. Â In connection with incentive stock options, the exercise price of each option may not be less than 100% of the fair market value of the common stock on the date of the grant (or 110% of the fair market value in the case of a grantee holding more than 10% of the outstanding stock of the Company). The aggregate fair market value (determined at the time of the grant) of stock with respect to which incentive stock options are exercisable for the first time by any individual during any calendar year (under all plans of the Company and its affiliates) shall not exceed $100 thousand, and the options in excess of $100 thousand shall be deemed to be non-qualified stock options, including prices, duration, transferability and limitations on exercise. The maximum number of shares of common stock that may be issued under the 2020 Plan pursuant to incentive stock options may not exceed, in the aggregate, 1,000,000. Â The Company has issued non-qualified stock options pursuant to contractual agreements with non-employees.Â Options granted under the agreements are expensed when the related service or product is provided. Determining the appropriate fair value of stock-based awards requires the input of subjective assumptions.Â The Company uses the Black-Scholes option pricing model to value its stock option awards.Â The assumptions used in calculating the fair value represent managementâ€™s best estimates and involve inherent uncertainties and judgements. Â Â Stock Options Â The following table summarizes the activities for the Companyâ€™s stock options as of June 30, 2024: Â Schedule of stock optionsÂ Â Â Â

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 (g) -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 (i) -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 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 16: 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 17: 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 18: 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 19: 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 20: 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 21: 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 27 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INCOME TAXES 6 Months Ended Jun. 30, 2024 Income Tax Disclosure [Abstract] Â INCOME TAXES NOTE 8â€”INCOME TAXES Â There are no taxes payable as of June 30, 2024, or December 31, 2023. Â Some of the federal tax carry forwards will expire at various dates through 2037. Generally, these can be carried forward and applied against future taxable income at the tax rate applicable at that time. We are currently using an effective income tax rate of 21% for our projected available net operating loss carry-forward. No tax benefit has been recognized in the six months ending June 30, 2024, due to the uncertainty surrounding the realizability of the benefit. Â Utilization of the net operating losses (NOL) carryforwards may be subject to a substantial annual limitation as required by Section 382 of the IRC, due to ownership changes of the company that could occur in the future, as well as similar state provisions. In general, an â€œownership changeâ€ as defined by Section 382 results from a transaction or series of transactions over a three-year period resulting in an ownership change of more than 50 percentage points of the outstanding stock of a company by certain stockholders. These ownership changes may limit the amount of NOL carryforwards that can be utilized annually to offset future taxable income. Â In accordance with FASB ASC 740 â€œIncome Taxesâ€, valuation allowances are provided against deferred tax assets, if based on the weight of available evidence, some or all, of the deferred tax assets may or will not be realized. The Company did not utilize any NOL deductions for the six months ended June 30, 2024. Â X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 28 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 LEASES 6 Months Ended Jun. 30, 2024 Leases Â LEASES NOTE 9â€“ LEASES Â The Company accounts for its leases under Accounting Standard Codification (â€œASCâ€) Topic 842, â€œLeasesâ€. The Company determines at its inception whether an arrangement that provides us control over the use of an asset is a lease. We recognize at lease commencement a right-of-use (ROU) asset and lease liability based on the present value of the future lease payments over the lease term. We have elected not to recognize a ROU asset and lease liability for leases with terms of 12 months or less. Our current long-term leases include an option to extend the term of the lease prior to the end of the initial term. It is not reasonably certain that we will exercise the option and have not included the impact of the option in the lease term for purposes of determining total future lease payments. As our lease agreement does not explicitly state the discount rate implicit in the lease, we use our promissory note borrowing rate to calculate the present value of future payments. Â In addition to the base rent, real estate leases typically contain provisions for common-area maintenance and other similar services, which are considered non-lease components for accounting purposes. For our real estate leases, we apply a practical expedient to include these non-lease components in calculating the ROU asset and lease liability. For all other types of leases, non-lease components are excluded from our ROU assets and lease liabilities and expensed as incurred. Â We have operating leases for office facilities. We do not have any finance leases. Â Lease expenses are included in General & administrative expenses on the accompanying Consolidated Statements of Operations. The components of lease expense were as follows (in thousands): Schedule of components of lease expenseÂ Â Â Â Â Â Â Â Â Â Â Â Â Three months ended June 30,Â Â Six months ended June 30,Â Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Operating lease costÂ $48Â Â $48Â Â $95Â Â $85Â Short-term lease costÂ Â 4Â Â Â Â 9Â Â Â Â 9Â Â Â Â 18Â Total lease costsÂ $52Â Â Â $57Â Â Â $104Â Â Â $103Â Â Supplemental information related to leases was as follows (dollars in thousands): Â Schedule of supplemental information related to leasesÂ Â Â Â Â Â Â Â Â Â Â Â Â June 30, 2024Â Â December 31, 2023Â Operating Lease right-of-use assetÂ $378Â Â $468Â Â Â Â Â Â Â Â Â Â Â Â Current portion of operating lease liabilitiesÂ $165Â Â $170Â Non-current portion of operating lease liabilitiesÂ Â 223Â Â Â Â 307Â Total operating lease liabilitiesÂ $388Â Â $477Â Â Â Â Â Â Â Â Â Â Â Â Cash paid for amounts included in the measurement of operating lease liabilitiesÂ $94Â Â Â $177Â Â Â Â Â Â Â Â Â Â Â Â Right-of-use assets obtained in exchange for operating lease liabilitiesÂ $-Â Â Â $-Â Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term for operating leases (years)Â Â 2.7Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted average discount rate for operating leasesÂ Â 6.4%Â Â Â Â Â Â The following is a reconciliation of future undiscounted cash flows to the operating lease liabilities on our consolidated balance sheets as of June 30, 2024 (in thousands): Â Schedule of operating lease liabilities maturitiesÂ Â Â Year ending December 31,Â Â Â Â 2024 (six months remaining)Â $95Â 2025Â Â 193Â 2026Â Â 139Â 2027Â Â 45Â Total future lease paymentsÂ Â 472Â Less: imputed interestÂ Â (84) Present value of future lease paymentsÂ Â 388Â Less: current portion of lease liabilitiesÂ Â (165) Long-term lease liabilitiesÂ $223Â Â X - DefinitionThe entire disclosure for lessor's operating leases. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/842-30/tableOfContent + Details Name: us-gaap_OperatingLeasesOfLessorDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_DisclosureLeasesAbstract Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 29 R17.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONCENTRATIONS 6 Months Ended Jun. 30, 2024 Risks and Uncertainties [Abstract] Â CONCENTRATIONS NOTE 10â€” CONCENTRATIONS Â For the three months ended June 30, 2024, one customer represented 22% of revenues and one customer represented 16% of revenues for the three months ended June 30, 2023. For the six months ended June 30, 2024, one customer represented 22% of revenues and one customer represented 15% of revenues for the six months ended June 30, 2023. Â As of June 30, 2024, one customer made up 18% of accounts receivable. Â During the three and six months ended June 30, 2024, one vendor accounted for 99% of transportation cost, in our Precision Logistics segment.Â Â X - DefinitionThe entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/275/tableOfContent + Details Name: us-gaap_ConcentrationRiskDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RisksAndUncertaintiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 30 R18.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SEGMENT REPORTING 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â SEGMENT REPORTING NOTE 11 â€“ SEGMENT REPORTING Â As of June 30, 2024, we operated through two reportable business segments: (i) Precision Logistics and (ii) Authentication. Â Precision Logistics: This segment offers a value-added service provider for time and temperature sensitive parcel management. Through logistics management from a sophisticated IT platform with proprietary databases, package and flight-tracking software, weather, traffic, as well as dynamic dashboards with real-time visibility into shipment transit and last-mile events that are managed by a service center we provide our clients an end-to-end vertical approach for their most critical service delivery needs. Using our proprietary IT platform, we provide real-time information and analysis to mitigate supply chain flow interruption, delivering last-mile resolution for key markets, including the perishable healthcare and food industries. Â Authentication: This segment specializes in solutions that connect brands with consumers through their products. Consumers can authenticate products with their smart phone prior to usage, and brand owners have the ability to gather business intelligence while engaging directly with their consumers. Our Authentication segment also provides brand protection and supply chain functions such as counterfeit prevention. Â We do not allocate the following items to the segments: general & administrative expenses, research and development and other income (expense). Â The following table sets forth the revenue and operating results attributable to each reportable segment and includes a reconciliation of segment revenue to consolidated revenue and operating results to consolidated loss before income tax expense (in thousands): Schedule of segment reporting informationÂ Â Â Â Â Â Â Â Â Â Â Â Â Three Months Ended June 30,Â Â Six Months Ended June 30,Â Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Revenue:Â Â Â Â Â Â Â Â Â Â Â Â Precision LogisticsÂ $5,244Â Â $5,214Â Â $10,858Â Â $10,628Â AuthenticationÂ Â 108Â Â Â Â 121Â Â Â Â 253Â Â Â Â 368Â Total RevenueÂ $5,352Â Â $5,335Â Â $11,111Â Â $10,996Â Â Â Â Â Â Â Â Â Â Â Â Gross Profit:Â Â Â Â Â Â Â Â Â Â Â Â Precision LogisticsÂ $1,997Â Â $1,485Â Â $4,126Â Â $2,839Â AuthenticationÂ Â 93Â Â Â Â 101Â Â Â Â 224Â Â Â Â 268Â Total Gross ProfitÂ Â 2,090Â Â Â Â 1,586Â Â Â Â 4,350Â Â Â Â 3,107Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Segment Management and Technology - Precision LogisticsÂ Â 1,171Â Â Â Â 962Â Â Â Â 2,246Â Â Â Â 1,866Â Segment Management and Technology - AuthenticationÂ Â 346Â Â Â Â 289Â Â Â Â 614Â Â Â Â 490Â Sales and marketing - Precision LogisticsÂ Â 114Â Â Â Â 290Â Â Â Â 337Â Â Â Â 552Â Sales and marketing - AuthenticationÂ Â 96Â Â Â Â 237Â Â Â Â 261Â Â Â Â 474Â General and administrativeÂ Â 894Â Â Â Â 836Â Â Â Â 2,015Â Â Â Â 2,249Â Research and developmentÂ Â 5Â Â Â Â 10Â Â Â Â 60Â Â Â Â 18Â LOSS BEFORE OTHER INCOME (EXPENSE)Â Â (536)Â Â (1,038)Â Â (1,183)Â Â (2,542) OTHER INCOME (EXPENSE)Â Â 190Â Â Â Â 156Â Â Â Â 284Â Â Â Â 80Â NET LOSSÂ $(346)Â $(882)Â $(899)Â $(2,462) 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/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 10: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-34Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-15Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50

-Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/280/tableOfContentReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 31 R19.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) 6 Months Ended Jun. 30, 2024 Accounting Policies [Abstract] Â Nature of the Business Nature of the Business Â VerifyMe, Inc. (â€œVerifyMeâ€) was incorporated in the State of Nevada on November 10, 1999. VerifyMe, together with its subsidiaries, including Trust Codes Global Limited (â€œTrust Codes Globalâ€) and PeriShip Global LLC (â€œPeriShip Globalâ€), (together the â€œCompany,â€ â€œwe,â€ â€œus,â€ or â€œourâ€) is based in Lake Mary, Florida and its common stock, par value $0.001 per share, and warrants to purchase common stock are traded on The Nasdaq Capital Market (â€œNasdaqâ€) under the trading symbols â€œVRMEâ€ and â€œVRMEW,â€ respectively. Â VerifyMe, is a traceability and customer support services provider using specialized software and process technology. The Company operates a Precision Logistics Segment and an Authentication Segment toÂ provide specialized logistics for time-and-temperature sensitive products, as well as item level traceability, anti-diversion and anti-counterfeit protection, brand protection and enhancement technology solutions. Through our Precision Logistics segment, we provide a value-added service for sensitive parcel management driven by a proprietary software platform that provides predictive analytics from key metrics such as pre-shipment weather analysis, flight-tracking, sort volumes, and traffic, delivered to customers via a secure portal. The portal provides real-time visibility into shipment transit and last-mile events which is supported by a service center. Through our Authentication segment our technologies enable brand owners to gather business intelligence through the supply chain, cross-sell products, detect counterfeit activities, monitor product diversion, and build brand loyalty utilizing our unique dynamic codes which are read by consumers with their smart phones. The Companyâ€™s activities are subject to significant risks and uncertainties. See the â€œRisk Factorsâ€ and â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ sections in this report. Â Reclassifications Reclassifications Â Certain amounts presented for theÂ three and six monthsÂ endedÂ June 30, 2023,Â reflect reclassifications made to conform to the presentation in our current reporting period.Â These reclassifications had no effect on the previously reported net loss. Â Basis of Presentation Basis of Presentation Â The accompanying unauditedÂ interim consolidated financial statements (the â€œInterim Statementsâ€) include the accounts of VerifyMe and its wholly owned subsidiaries PeriShip Global and Trust Codes Global. All significant intercompany balances and transactions have been eliminated upon consolidation. The consolidated financial statements have been prepared pursuant to the rules and regulations for reporting on Form 10-Q. Accordingly, certain information and disclosures required by U.S. generally accepted accounting principles (â€œGAAPâ€) for complete financial statements are not included herein. The Interim Statements should be read in conjunction with the financial statements and notes thereto included in the Companyâ€™s latest Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the Securities and Exchange Commission (the â€œSECâ€) on March 29, 2024.Â The accompanying Interim Statements are unaudited; however, in the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. The interim results for the three and six months ended June 30, 2024, are not necessarily indicative of the results to be expected for the year ending December 31, 2024, or for any future interim periods. Â Restricted Cash Restricted Cash Â The following table provides a reconciliation of cash, cash equivalents and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts in the consolidated statements of cash flows (dollars in thousands): Â Schedule of cash, cash equivalents and restricted cashÂ Â Â Â Â Â Â Â As ofÂ Â Â June 30, 2024Â Â December 31,2023Â Â Â

generally included in legally restricted deposits. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-1 + Details Name: us-gaap_CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2 + Details Name: us-gaap_EarningsPerSharePolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for determining the fair value of financial instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 825 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-1 + Details Name: us-gaap_FairValueOfFinancialInstrumentsPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for (1) transactions denominated in a currency other than the reporting enterprise's functional currency, (2) translating foreign currency financial statements that are incorporated into the financial statements of the reporting enterprise by consolidation, combination, or the equity method of accounting, and (3) remeasurement of the financial statements of a foreign reporting enterprise in a hyperinflationary economy. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/830/tableOfContent + Details Name: us-gaap_ForeignCurrencyTransactionsAndTranslationsPolicyTextBlock 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 reclassification affecting comparability of financial statement. Excludes amendment to accounting standards, other change in accounting principle, and correction of error. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 205 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483504/205-10-50-1 + Details Name: us-gaap_PriorPeriodReclassificationAdjustmentDescription Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for revenue. Includes revenue from contract with customer and from other sources. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 3: 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/1943274/2147483426/235-10-50-4 + Details Name: us-gaap_RevenueRecognitionPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for segment reporting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 36 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-36Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29 + Details Name: us-gaap_SegmentReportingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for award under share-based payment arrangement. Includes, but is not limited to, methodology and assumption used in measuring cost. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(1) -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 (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 3: 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 4: 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/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.C.Q3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.D.1.Q5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.D.3.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.D.2.Q6) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -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 (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationOptionAndIncentivePlansPolicy 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 X - ReferencesNo definition available. + Details Name: vrme_NatureOfBusinessPolicyTextBlock Namespace Prefix: vrme_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R20.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Tables) 6 Months Ended Jun. 30, 2024 Accounting Policies [Abstract] Â Schedule of cash, cash equivalents and restricted cash Â Schedule of cash, cash equivalents and restricted cashÂ Â Â Â Â Â Â As ofÂ Â Â June 30, 2024Â Â December 31,2023Â Â Â Â Â Â Â Cash and cash equivalentsÂ $2,900Â Â $3,032Â Restricted cashÂ Â -Â Â Â 63Â Total cash and cash equivalents including restricted cashÂ $2,900Â Â $3,095Â Schedule of fair value assets measured on recurring basis Â Schedule of fair value assets measured on recurring basisÂ Â Â Â Â Â Â Derivative AssetÂ Â Contingent ConsiderationÂ Â Â (Level 2)Â Â (Level 3)Â Â Â Â Â Â Â Â Balance as of December 31, 2023Â $4Â Â $(924) Â Â Â Â Â Â Â Â Change in fair value of Contingent ConsiderationÂ Â -Â Â Â 364Â Â Â Â Â Â Â Â PaymentsÂ Â -Â Â Â 36Â Â Â Â Â Â Â Â Change in fair value to interest rate, SWAP, recognized in other comprehensive lossÂ Â 5Â Â Â -Â Â Â Â Â Â Â Â Balance at June 30, 2024Â $9Â Â $(524) X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, by class that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_FairValueAssetsMeasuredOnRecurringBasisTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of cash and cash equivalents restricted as to withdrawal or usage. + 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)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 8 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8 + Details Name: us-gaap_ScheduleOfRestrictedCashAndCashEquivalentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Tables) 6 Months Ended Jun. 30, 2024 Revenue from Contract with Customer [Abstract] Â Schedule of disaggregation of revenue Â Schedule of disaggregation of revenueÂ AuthenticationÂ Â Precision LogisticsÂ Â ConsolidatedÂ RevenueÂ Three Months Ended June 30,Â Â Three Months Ended June 30,Â Â Three Months Ended June 30,Â Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Proactive servicesÂ $-Â Â $-Â Â $3,945Â Â $4,200Â Â $3,945Â Â $4,200Â Premium servicesÂ Â -Â Â Â -Â Â Â 1,299Â Â Â 1,014Â Â Â 1,299Â Â Â 1,014Â Brand protection servicesÂ Â 108Â Â Â 121Â Â Â -Â Â Â -Â Â Â 108Â Â Â 121Â Â Â $108Â Â $121Â Â $5,244Â Â $5,214Â Â $5,352Â Â $5,335Â AuthenticationÂ Â Precision LogisticsÂ Â ConsolidatedÂ RevenueÂ Six Months Ended June 30,Â Â Six Months Ended June 30,Â Â Six Months Ended June 30,Â Â Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Â 2024Â Â 2023Â Proactive servicesÂ $-Â Â $-Â Â $8,170Â Â $8,704Â Â $8,170Â Â $8,704Â Premium servicesÂ Â -Â Â Â -Â Â Â 2,688Â Â Â 1,924Â Â Â 2,688Â Â Â 1,924Â Brand protection servicesÂ Â 253Â Â Â 368Â Â Â -Â Â Â -Â Â Â 253Â Â Â 368Â Â Â $253Â Â $368Â Â $10,858Â Â $10,628Â Â $11,111Â Â $10,996Â Schedule of contract assets from contracts with customers Â Schedule of contract assets from contracts with customersÂ Â Â Â Â Â Â Â Contract AssetÂ Â Â June 30,Â In ThousandsÂ 2024Â Â 2023Â Beginning balance, January 1Â $1,282Â Â $1,185Â Contract assetÂ additionsÂ Â 4,329Â Â Â 3,326Â Reclassification to accounts receivable, billed to customersÂ Â (4,860)Â Â (3,777) Ending balanceÂ (1)Â $751Â Â $734Â _____ (1)Included within "Unbilled revenue" on the accompanying Consolidated Balance sheets. X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_ContractWithCustomerAssetTableTextBlock Namespace Prefix: vrme_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R22.htm

IDEA: XBRL DOCUMENT v3.24.2.u1 BUSINESS COMBINATIONS (Tables) 6 Months Ended Jun. 30, 2024 Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract] Â Schedule of business acquisitions Schedule of business acquisitionsÂ Â Â Â Â Â CashÂ $363Â Â Â Fair value of contingent considerationÂ Â 1,125Â Â Â Stock (issuance of 353,492 shares of common stock) (a)Â Â 625Â Â Â Total purchase priceÂ $2,113Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Amortization Â Â Â Â Â Â Period Purchase price allocation:Â Â Â Â Â Â Prepaid expensesÂ $25Â Â Â Property and Equipment, netÂ Â 18Â Â Â ROU AssetÂ Â 171Â Â Â Developed TechnologyÂ Â 485Â Â Â 8 years Trade Names/TrademarksÂ Â 148Â Â Â 18 years Customer RelationshipsÂ Â 68Â Â Â 10 years GoodwillÂ Â 1,383Â Â Â Accounts payable and other accrued expensesÂ Â (14)Â Â Â Current lease liabilityÂ Â (63)Â Â Â Long term lease liabilityÂ Â (108)Â Â Â Â $2,113Â Â Â Â (a)Stock issued was calculated based on the 15 day volume-weighted average price (â€œVWAPâ€) through February 28, 2023 calculated at $1.8388. X - ReferencesNo definition available. + Details Name: us-gaap_BusinessCombinationAndAssetAcquisitionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of a material business combination completed during the period, including background, timing, and recognized assets and liabilities. This table does not include leveraged buyouts. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2 + Details Name: us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INTANGIBLE ASSETS AND GOODWILL (Tables) 6 Months Ended Jun. 30, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Schedule of goodwill by reportable business segment Â Schedule of goodwill by reportable business segmentÂ Â Â Â Â Â Â Â Â Â Â Â AuthenticationÂ Â Precision LogisticsÂ Â TotalÂ Net book value atÂ Â Â Â Â Â Â Â Â Â Â Â January 1, 2024Â $1,396Â Â $3,988Â Â $5,384Â Â Â Â Â Â Â Â Â Â Â Â Â Â 2024 ActivityÂ Â Â Â Â Â Â Â Â Â Â Â Â Foreign currency translationÂ Â (50)Â Â -Â Â Â (50) Net book value atÂ Â Â Â Â Â Â Â Â Â Â June 30, 2024Â $1,346Â Â $3,988Â Â $5,334Â Schedule of intangible assets subject to amortization Schedule of intangible assets subject to amortizationÂ Â Â Â Â Â Â Â Â Â Â Â Â June 30, 2024Â Gross Carrying AmountÂ Â Accumulated AmortizationÂ Â Net Carrying AmountÂ Â Weighted Average Remaining Useful Life (Years)Â Patents and TrademarksÂ $1,766Â Â $(394)Â $1,372Â Â 12Â Capitalized SoftwareÂ Â 161Â Â Â (125)Â Â 36Â Â Â 2Â Customer RelationshipsÂ Â 1,905Â Â Â (412)Â Â 1,493Â Â Â 8Â Developed TechnologyÂ Â 3,614Â Â Â (1,227)Â Â 2,387Â Â Â 5Â Internally Used SoftwareÂ Â 1,087Â Â Â (108)Â Â 979Â Â Â 6Â Non-Compete AgreementÂ Â 191Â Â Â (84)Â Â 107Â Â Â 3Â Deferred ImplementationÂ Â 198Â Â Â (33)Â Â 165Â Â Â 9Â Total Intangible AssetsÂ $8,922Â Â $(2,383)Â $6,539Â Â Â Â December 31, 2023Â Patents and TrademarksÂ $2,002Â Â $(564)Â $1,438Â Â 13Â Capitalized SoftwareÂ Â 161Â Â Â (109)Â Â 52Â Â Â 2Â Customer RelationshipsÂ Â 1,908Â Â Â (317)Â Â 1,591Â Â Â 9Â Developed TechnologyÂ Â 3,632Â Â Â (938)Â Â 2,694Â Â Â 5Â Internally Used SoftwareÂ Â 914Â Â Â (62)Â Â 852Â Â Â 6Â Non-Compete AgreementÂ Â 191Â Â Â (65)Â Â 126Â Â Â 3Â Deferred ImplementationÂ Â 198Â Â Â (24)Â Â 174Â Â Â 9Â Total Intangible AssetsÂ $9,006Â Â $(2,079)Â $6,927Â Â Â Â Schedule of future amortization expense Schedule of future amortization expense Â Â Fiscal Year ending December 31, Â 2024 (six months remaining) $572 2025 Â 1,109 2026 Â 1,104 2027 Â 1,070 2028 Â 696 Thereafter Â 1,988 Total $6,539 X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all or part of the information related to intangible assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/985-20/tableOfContent + Details Name: us-gaap_IntangibleAssetsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of acquired indefinite-lived intangible asset by major class. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-1 + Details Name: us-gaap_ScheduleOfAcquiredIndefiniteLivedIntangibleAssetsByMajorClassTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the amount of amortization expense expected to be recorded in succeeding fiscal years for finite-lived intangible assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2 + Details Name: us-gaap_ScheduleofFiniteLivedIntangibleAssetsFutureAmortizationExpenseTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 36 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Tables) 6 Months Ended Jun. 30, 2024 Equity [Abstract] Â Schedule of stock options Â Schedule of stock optionsÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Options OutstandingÂ Â Â Â Â Â Â Â Weighted -Â Â Â Â Â Â Â Â Â Â AverageÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â RemainingÂ Â AggregateÂ Â Â Â Â Â Â Weighted-Â Â ContractualÂ Â IntrinsicÂ Â Â Number ofÂ Â AverageÂ Â TermÂ Â ValueÂ Â Â SharesÂ Â Exercise PriceÂ Â (in years)Â Â (in thousands)(1)Â Balance as of December 31, 2023Â Â 301,471Â Â $4.56Â GrantedÂ Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â

31, 2022 Accounting Policies [Abstract] Â Â Â Â Cash and cash equivalents $ 2,900 $ 3,032 Â Â Restricted cash (0) 63 Â Â Total cash and cash equivalents including restricted cash $ 2,900 $ 3,095 $ 2,697 $ 3,411 X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract 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 - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + 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_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash restricted as to withdrawal or usage. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + 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)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: 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 3: http://www.xbrl.org/2009/role/commonPracticeRef -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 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_RestrictedCash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 40 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1) - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Platform Operator, Crypto Asset [Line Items] Â Â Change in fair value of contingent consideration $ 364 $ 172 Fair Value, Inputs, Level 2 [Member] | Fair Value, Recurring [Member] Â Â Platform Operator, Crypto Asset [Line Items] Â Â Derivative Asset at beginning 4 Â Change in fair value of contingent consideration Â Payments Â Change in fair value to interest rate, SWAP, recognized in other comprehensive loss 5 Â Derivative Asset at end 9 Â Fair Value, Inputs, Level 3 [Member] | Fair Value, Recurring [Member] Â Â Platform Operator, Crypto Asset [Line Items] Â Â Contingent Consideration at beginning (924) Â Change in fair value of contingent consideration 364 Â Payments 36 Â Change in fair value to interest rate, SWAP, recognized in other comprehensive loss Â Contingent Consideration at end $ (524) Â X - ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.FF.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476188/405-10-S99-1 + Details Name: srt_PlatformOperatorCryptoAssetLineItems Namespace Prefix: srt_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair value of contingent consideration in a business combination that is classified in shareholders' equity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_ContingentConsiderationClassifiedAsEquityFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_ChangeInFairValueOfContingentConsideration Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_ChangeInFairValueToInterestRateSwapRecognizedInOtherComprehensiveLoss Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_Payments Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByMeasurementFrequencyAxis=us-gaap_FairValueMeasurementsRecurringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 41 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details Narrative) - USD ($) $ / shares in Units, $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2023 Common stock, par value (in dollars per share) $ 0.001 Â $ 0.001 Â $ 0.001 Restricted cash $ (0) Â $ (0) Â $ 63 Foreign currency transaction losses $ 16 Â $ 46 Â Â Anti-dilutive shares 8,208,000 7,108,000 8,208,000 7,108,000 Â Restricted Stock [Member] Â Â Â Â Â Anti-dilutive shares 2,177,000 1,998,000 2,177,000 1,998,000 Â Share-Based Payment Arrangement, Option [Member] Â Â Â Â Â Anti-dilutive shares 301,000 337,000 301,000 337,000 Â Warrant [Member] Â Â Â Â Â Anti-dilutive shares 4,629,000 4,629,000 4,629,000 4,629,000 Â Conversion Convertible Debt [Member] Â Â Â Â Â Anti-dilutive shares 957,000 Â 957,000 Â Â Preferred Stock [Member] Â Â Â Â Â Anti-dilutive shares 144,000 144,000 144,000 144,000 Â Verify Me Inc [Member] Â Â Â Â Â State of incorporation Â Â Nevada Â Â State of incorporation Â Â Nov. 10, 1999 Â Â X - DefinitionDate when an entity was incorporated + ReferencesNo definition available. + Details Name: dei_EntityIncorporationDateOfIncorporation Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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, after tax, of realized and unrealized gain (loss) from foreign currency transaction. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 45 -Paragraph 38 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477346/946-830-45-38 + Details Name: us-gaap_ForeignCurrencyTransactionGainLossAfterTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash restricted as to withdrawal or usage. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + 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)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: 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 3: http://www.xbrl.org/2009/role/commonPracticeRef -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 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_RestrictedCash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_StateOfIncorporation Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_WarrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=vrme_ConversionConvertibleDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_PreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: dei_LegalEntityAxis=vrme_VerifyMeIncMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 42 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Disaggregation of Revenue [Line Items] Â Â Â Â Revenues $ 5,352 $ 5,335 $ 11,111 $ 10,996 Proactive Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 3,945 4,200 8,170 8,704 Premium Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 1,299 1,014 2,688 1,924 Brand Protection Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 108 121 253 368 Authentication [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 108 121 253 368 Authentication [Member] | Proactive Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues Authentication [Member] | Premium Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues Authentication [Member] | Brand Protection Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 108 121 253 368 Precision Logistics [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 5,244 5,214 10,858 10,628 Precision Logistics [Member] | Proactive Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 3,945 4,200 8,170 8,704 Precision Logistics [Member] | Premium Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 1,299 1,014 2,688 1,924 Precision Logistics [Member] | Brand Protection Services [Member] Â Â Â Â Disaggregation of Revenue [Line Items] Â Â Â Â Revenues 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 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: 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 8: 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 9: 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 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/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 21: 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 22: 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 23: 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 24: 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 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_ProductOrServiceAxis=vrme_ProactiveServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=vrme_PremiumServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=vrme_BrandProtectionServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidatedEntitiesAxis=vrme_AuthenticationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidatedEntitiesAxis=vrme_PrecisionLogisticsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 43 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 REVENUE (Details 1) - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Revenue from Contract with Customer [Abstract] Â Â Beginning balance $ 1,282 $ 1,185 Contract asset additions 4,329 3,326 Reclassification to accounts receivable, billed to customers (4,860) (3,777) Ending balance [1] $ 751 $ 734 [1] Included within "Unbilled revenue" on the accompanying Consolidated Balance sheets. X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerAssetNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_ContractAssetAdditions Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_ReclassificationToAccountsReceivableBilledToCustomers Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 44 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 BUSINESS COMBINATIONS (Details) - USD ($) $ in Thousands Mar. 01, 2023 Jun. 30, 2024 Dec. 31, 2023 Business Acquisition [Line Items] Â Â Â Goodwill Â $ 5,334 $ 5,384 Trust Codes Global Limited [Member] Â Â Â Business Acquisition [Line Items] Â Â Â Cash $ 363 Â Â Fair value of contingent consideration 1,125 Â Â Stock (issuance of 353,492 shares of restricted common stock) [1] 625 Â Â Total purchase price 2,113 Â Â Prepaid expenses 25 Â Â Property and Equipment, net 18 Â Â ROU Asset 171 Â Â Goodwill 1,383 Â Â Accounts payable and other accrued expenses (14) Â Â Current lease liability (63) Â Â Long term lease liability (108) Â Â Total purchase price allocation 2,113 Â Â Trust Codes Global Limited [Member] | Developed Technology Rights [Member] Â Â Â Business Acquisition [Line Items] Â Â Â Intangible Assets $ 485 Â Â Amortization Period 8 years Â Â Trust Codes Global Limited [Member] | Trademarks [Member] Â Â Â Business Acquisition [Line Items] Â Â Â Intangible Assets $ 148 Â Â Amortization Period 18 years Â Â Trust Codes Global Limited [Member] | Customer Relationships [Member] Â Â Â Business Acquisition [Line Items] Â Â Â Intangible Assets $ 68 Â Â Amortization Period 10 years Â Â [1] Stock issued was calculated based on the 15 day volume-weighted average price (â€œVWAPâ€) through February 28, 2023 calculated at $1.8388. 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 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsPrepaidExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities incurred for goods and services received that are used in an entity's business and related party payables, assumed at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilitiesAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of property, plant, and equipment recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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/1943274/2147479168/946-830-55-12Reference 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/1943274/2147478777/944-210-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/1943274/2147479170/946-210-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/1943274/2147477796/946-210-45-21Reference 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/1943274/2147477796/946-210-45-20 + Details Name: us-gaap_Cash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRemaining amortization period of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsRemainingAmortizationPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationLeaseLiabilityCurrent Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationLongTermLeaseLiability Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationROUAssets Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationTotal Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_FairValueOfContingentConsideration Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_StockAmount Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type:

duration X - Details Name: us-gaap_BusinessAcquisitionAxis=vrme_TrustCodesGlobalLimitedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 45 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 BUSINESS COMBINATIONS (Details Narrative) - USD ($) $ in Thousands Mar. 01, 2023 Jun. 30, 2024 May 15, 2024 Dec. 31, 2023 Business Acquisition [Line Items] Â Â Â Â Consideration transferred $ 360 Â Â Â Common stock shares, issued Â 10,655,065 Â 10,453,315 Earn-out consideration 1,100 Â Â Â Current liability Â $ 123 Â Â Long term contingent consideration Â $ 401 Â Â Contingent consideration payment Â Â $ 36 Â Business Combination [Member] Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Purchase price 1,000 Â Â Â Stock consideration amount 650 Â Â Â Acquisition related costs $ 278 Â Â Â Business Combination [Member] | Restricted Stock [Member] Â Â Â Â Business Acquisition [Line Items] Â Â Â Â Common stock shares, issued 353,492 Â Â Â 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 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThis element represents acquisition-related costs incurred to effect a business combination which costs have been expensed during the period. Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department; and may include costs of registering and issuing debt and equity securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 25 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479405/805-10-25-23 + Details Name: us-gaap_BusinessCombinationAcquisitionRelatedCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of liability recognized arising from contingent consideration in a business combination, expected to be settled within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479613/805-30-35-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 30 -Section 25 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479668/805-30-25-6 + Details Name: us-gaap_BusinessCombinationContingentConsiderationLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationConsiderationTransferred Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationConsiderationTransferred2 Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_BusinessCombinationLongTermContingentConsideration Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_ContingentConsiderationPayment Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_EarnoutConsideration Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_StockConsiderationAmount Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=vrme_BusinessCombinationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 46 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INTANGIBLE ASSETS AND GOODWILL (Details) $ in Thousands 6 Months Ended Jun. 30, 2024 USD ($) Beginning balance $ 5,384 Foreign currency translation (50) Ending balance 5,334 Authentication [Member] Â Beginning balance 1,396 Foreign currency translation (50) Ending balance 1,346 Precision Logistics [Member] Â Beginning balance 3,988 Foreign currency translation Ending balance $ 3,988 X - DefinitionAmount of foreign currency translation gain (loss) which increases (decreases) asset representing future economic benefit from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillForeignCurrencyTranslationGainLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 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 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: srt_ConsolidatedEntitiesAxis=vrme_AuthenticationMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidatedEntitiesAxis=vrme_PrecisionLogisticsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 47 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INTANGIBLE ASSETS AND GOODWILL (Details 1) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 8,922 $ 9,006 Accumulated Amortization (2,383) (2,079) Net Carrying Amount 6,539 6,927 Trademarks [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount 1,766 2,002 Accumulated Amortization (394) (564) Net Carrying Amount $ 1,372 $ 1,438 Weighted average useful life (years) 12 years 13 years Capitalized Software [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 161 $ 161 Accumulated Amortization (125) (109) Net Carrying Amount $ 36 $ 52 Weighted average useful life (years) 2 years 2 years Customer Relationships [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 1,905 $ 1,908 Accumulated Amortization (412) (317) Net Carrying Amount $ 1,493 $ 1,591 Weighted average useful life (years) 8 years 9 years Developed Technology Rights [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 3,614 $ 3,632 Accumulated Amortization (1,227) (938) Net Carrying Amount $ 2,387 $ 2,694 Weighted average useful life (years) 5 years 5 years Internally Used Software [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 1,087 $ 914 Accumulated Amortization (108) (62) Net Carrying Amount $ 979 $ 852 Weighted average useful life (years) 6 years 6 years Noncompete Agreements [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 191 $ 191 Accumulated Amortization (84) (65) Net Carrying Amount $ 107 $ 126 Weighted average useful life (years) 3 years 3 years Deferred Implementation [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Gross Carrying Amount $ 198 $ 198 Accumulated Amortization (33) (24) Net Carrying Amount $ 165 $ 174 Weighted average useful life (years) 9 years 9 years X - DefinitionUseful life of finite-lived intangible assets, 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_FiniteLivedIntangibleAssetUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 928 -SubTopic 340 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478859/928-340-50-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=vrme_CapitalizedSoftwareMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=vrme_InternallyUsedSoftwareMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_NoncompeteAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=vrme_DeferredImplementationMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 48 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INTANGIBLE ASSETS AND GOODWILL (Details 2) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Goodwill and Intangible Assets Disclosure [Abstract] Â Â 2024 (six months remaining) $ 572 Â 2025 1,109 Â 2026 1,104 Â 2027 1,070 Â 2028 696 Â Thereafter 1,988 Â Total $ 6,539 $ 6,927 X - DefinitionAmount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFive Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount

of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fourth fiscal year following current fiscal year. 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 49 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INTANGIBLE ASSETS AND GOODWILL (Details Narrative) - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Finite-Lived Intangible Assets [Line Items] Â Â Amortization of intangible assets $ 540 $ 495 Patents [Member] Â Â Finite-Lived Intangible Assets [Line Items] Â Â Carrying value of asset $ 13 Â 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://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets 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/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap_FiniteLivedIntangibleAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe carrying amount on the books of the entity of the impaired asset to be disposed of by a method other than sale. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-15Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-2 + Details Name: us-gaap_ImpairedAssetsToBeDisposedOfByMethodOtherThanSaleCarryingValueOfAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_PatentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCKHOLDERSâ€™ EQUITY (Details Narrative) - USD ($) $ / shares in Units, $ in Thousands 1 Months Ended 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Dec. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Feb. 29, 2024 Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Â Â Restricted stock award, expense Â Â Â Â $ 127 $ 147 $ 275 $ 148 Â Restricted stock units, expense Â Â Â Â 69 149 $ 333 412 Â Common stock issued upon vesting of restricted stock units, net of common stock withheld for taxes Â Â Â Â Â Â 1,750 Â Â Common stock withheld for taxes Â Â Â Â Â Â 38,095 Â Â Stock issued for services 30,000 30,000 Â Â Â Â Â Â Â Â Stock issued for services, value $ 42 $ 42 Â $ 42 Â $ 84 Â Â Proceeds from SPP Plan Â Â Â Â Â Â $ 21 $ 71 Â Treasury stock share 270,367 Â 329,351 270,367 Â 270,367 Â Â Treasury stock value $ 464 Â $ 659 $ 464 Â $ 464 Â Â Share repurchase program Â Â $ 500 Â Â Â Â Â Â Repurchased shares of common stock Â Â Â Â Â Â 1,000 Â Â Repurchased shares of common stock, amount $ 1 Â Â 1 Â $ 1 Â Â Plan 2021 [Member] Â Â Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Â Â Stock-based compensation expense Â Â Â $ 0 Â $ 4 Â Â Proceeds from SPP Plan Â Â Â Â Â $ 21 Â Â Â Non-qualified stock purchase plan Â Â Â Â Â Â Â Â Â Â 21,889 Non-qualified stock purchase exercise price Â Â Â Â Â Â Â Â Â Â $ 0.97 X - DefinitionThe adjustment needed to reconcile previously recorded amounts to the actual aggregate amount paid, whether in cash or other consideration, to acquire all of the shares purchased under an Accelerated Share Repurchase arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AcceleratedShareRepurchasesAdjustmentToRecordedAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow associated with the amount received from the stock plan during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromStockPlans Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense for award of restricted stock or unit under share-based payment arrangement. + 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_RestrictedStockExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber, after shares used to satisfy grantee's tax withholding obligation for award under share-based payment arrangement, of restricted shares issued. Excludes cash used to satisfy grantee's tax withholding obligation. + ReferencesNo definition available. + Details Name: us-gaap_RestrictedStockSharesIssuedNetOfSharesForTaxWithholdings Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na 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 - 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 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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 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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 - DefinitionNumber of shares used to settle grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares issued in lieu of cash for services contributed to the entity. Number of shares includes, but is not limited to, shares issued for services contributed by vendors and founders. +

ReferencesNo definition available. + Details Name: us-gaap_StockIssuedDuringPeriodSharesIssuedForServices Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionValue of stock issued in lieu of cash for services contributed to the entity. Value of the stock issued includes, but is not limited to, services contributed by vendors and founders. + ReferencesNo definition available. + Details Name: us-gaap_StockIssuedDuringPeriodValueIssuedForServices Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount remaining authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesNo definition available. + Details Name: us-gaap_StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNumber of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: 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 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-S99-1 + Details Name: us-gaap_StockRepurchasedDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockCommonValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_NonqualifiedStockPurchaseExercisePrice Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_NonqualifiedStockPurchasePlan Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom stock issued during period value restricted stock award net. + ReferencesNo definition available. + Details Name: vrme_StockIssuedDuringPeriodValueRestrictedStockAwardNet Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_PlanNameAxis=vrme_Plan2021Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details) - Share-Based Payment Arrangement, Option [Member] 6 Months Ended Jun. 30, 2024 USD ($) $ / shares shares Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Balance at beginning | shares 301,471 Weighted average exercise price, balance at beginning | $ / shares $ 4.56 Granted | shares Weighted average exercise price, granted | $ / shares Forfeited/cancelled/expired | shares (471) Weighted average exercise price, forfeited/cancelled/expired | $ / shares $ 212.50 Balance at ending | shares 301,000 Weighted average exercise price, Balance at ending | $ / shares $ 4.24 Vested and exercisable at ending | shares 301,000 Weighted average exercise price, balance at ending | $ / shares $ 4.24 Weighted average remaining contractual term, exercisable at ending 8 months 12 days Vested and exercisable at ending | $ [1] [1] The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the quoted price of the Companyâ€™s common stock for options that were in-the-money at each respective period.Â 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/1943274/2147480429/718-10-50-2Reference 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 - 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 - 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 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us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average per share amount at which grantees can acquire shares of common stock by exercise of options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAmount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionWeighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 1) - Restricted Stock [Member] 6 Months

Ended Jun. 30, 2024 $ / shares shares Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Balance at beginning | shares 416,669 Weighted - average grant date fair value, balance at beginning | $ / shares $ 1.44 Granted | shares 140,000 Weighted - average grant date fair value, granted | $ / shares $ 1.60 Vested | shares (416,669) Weighted - average grant date fair value, vested | $ / shares $ 1.44 Balance at ending | shares 140,000 Weighted - average grant date fair value, balance at ending | $ / shares $ 1.60 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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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 - DefinitionThe element represents custom share based compensation arrangement by share based payment award restricted stock grants in period gross. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodGross Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award restricted stock grants in period weighted average grant date fair value. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award restricted stock vested in period weighted average grant date fair value1. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedInPeriodWeightedAverageGrantDateFairValue1 Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock1. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock1 Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock vested number of shares. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockVestedNumberOfShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock weighted average grant date fair value. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 53 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 2) - Restricted Stock Units [Member] 6 Months Ended Jun. 30, 2024 $ / shares shares Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Balance at beginning | shares 371,253 Weighted - average grant date fair value, balance at beginning | $ / shares $ 1.32 Granted | shares 35,000 Weighted - average grant date fair value, granted | $ / shares $ 1.60 Vested | shares (70,527) Weighted - average grant date fair value, vested | $ / shares $ 1.33 Forfeited | shares (25,334) Weighted - average grant date fair value, Forfeited | $ / shares $ 1.23 Balance at ending | shares 310,392 Weighted - average grant date fair value, balance at ending | $ / shares $ 1.34 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 - ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockForfeitedInPeriodWeightedAverageGrantDateFairValue1 Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award restricted stock grants in period gross. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodGross Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award restricted stock grants in period weighted average grant date fair value. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award restricted stock vested in period weighted average grant date fair value1. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedInPeriodWeightedAverageGrantDateFairValue1 Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted

stock1. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock1 Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockForfeitedNumberOfShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock vested number of shares. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockVestedNumberOfShares Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award restricted stock weighted average grant date fair value. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_AwardTypeAxis=vrme_RestrictedStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 3) - Nonvested Stock Options [Member] 6 Months Ended Jun. 30, 2024 $ / shares shares Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Balance at beginning | shares 1,438,760 Balance at beginning, weighted average grant date fair value | $ / shares $ 1.51 Granted | shares 480,000 Granted, weighted average grant date fair value | $ / shares $ 1.12 Forfeited/Cancelled | shares (192,100) Forfeited/Cancelled, weighted average grant date fair value | $ / shares $ 1.78 Balance at ending | shares 1,726,660 Balance at ending, weighted average grant date fair value | $ / shares $ 1.37 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 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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 - 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 - DefinitionThe weighted average grant-date fair value of options granted during the reporting period as calculated by applying the disclosed option pricing methodology. + ReferencesReference 1: 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/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType 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 - DefinitionNumber of non-vested options forfeited. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average grant-date fair value of non-vested options forfeited. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average grant-date fair value of non-vested options outstanding. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_AwardTypeAxis=vrme_NonvestedStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 4) 6 Months Ended Jun. 30, 2024 USD ($) $ / shares shares Equity [Abstract] Â Number of warrants outstanding, beginning balance | shares 4,628,586 Weighted average exercise price, beginning balance | $ / shares $ 4.13 Number of warrants outstanding, granted | shares Weighted average exercise price, granted | $ / shares Number of warrants outstanding, expired | shares Weighted average exercise price, expired | $ / shares Number of warrants outstanding, ending Balance | shares 4,628,586 Weighted average exercise price, ending balance | $ / shares $ 4.13 Weighted average remaining contractual terms 1 year 9 months 18 days Number of warrants outstanding, exercisable | shares 4,628,586 Weighted average exercise price, exercisable | $ / shares $ 4.13 Weighted average remaining contractual terms, exercisable 1 year 9 months 18 days Aggregate intrinsic value, exercisable | $ [1] [1] The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying warrants and the closing stock price of $1.41 for our common stock on June 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionWeighted average remaining contractual term for equity-based awards excluding options, 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_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageRemainingContractualTerms Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares under non-option equity instrument agreements that were either cancelled or expired. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -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_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsForfeituresAndExpirations Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNet number of non-option equity instruments granted to participants. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsGranted Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of equity instruments other than options outstanding, including both vested and non-vested instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom share based compensation arrangement by share based payment award equity instruments other than options exercisable weighted average exercise price. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsExercisableWeightedAverageExercisePrice Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom share based compensation arrangement by share based payment award equity instruments other than options forfeited in period weighted average exercise price. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriodWeightedAverageExercisePrice Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award equity instruments other than options grants in period weighted average exercise price. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageExercisePrice Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award equity instruments other than options outstanding exercisable weighted average remaining contractual terms. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingExercisableWeightedAverageRemainingContractualTerms Namespace Prefix: vrme_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award equity instruments other than options outstanding weighted average exercise price. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageExercisePrice Namespace Prefix: vrme_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom share based compensation arrangement by share based payment award non option equity instruments exercisable number. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableNumber Namespace Prefix: vrme_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionThe element represents custom sharebased compensation arrangement by sharebased payment award other than options exercisable intrinsic value1. + ReferencesNo definition available. + Details Name: vrme_SharebasedCompensationArrangementBySharebasedPaymentAwardOtherThanOptionsExercisableIntrinsicValue1 Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 56 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details Narrative) - USD ($) $ in Thousands 1 Months Ended 6 Months Ended Aug. 10, 2020 Nov. 14, 2017 Mar. 18, 2024 Apr. 17, 2023 Mar. 28, 2022 Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2013 Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Â Unrecognized compensation cost Â Â Â Â Â $ 0 Â Â Equity Incentive Plan2017 [Member] | Board of Directors Chairman [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Shares authorized for potential issuance Â 260,000 Â Â Â Â Â Â Â Equity investments fair value | Board of Directors Chairman [Member] Â Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Shares authorized for potential issuance 1,069,110 Â 4,069,100 3,069,100 2,069,100 Â Â Â

Issued Under The 2020 Plan [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Incentive stock options granted Â Â Â Â Â 1,000,000 Â Â Stock Options Restricted Stockand Unitsand Other Stockbased Awards [Member] | Omnibus Equity Compensation Plan2013 [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Number of shares authorized to grand awards Â Â Â Â Â Â Â Â 400,000 Incentive Stock Options [Member] Â Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Â Exercise price, description Â Â Â Â Â Â In connection with incentive stock options, the exercise price of each option may not be less than 100% of the fair market value of the common stock on the date of the grant (or 110% of the fair market value in the case of a grantee holding more than 10% of the outstanding stock of the Company). Â Â Equity Option [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Stock or Unit Option Plan Expense Â Â Â Â Â $ 0 $ 0 Â Restricted Stock [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Unvested restricted stock awards Â Â Â Â Â 209 Â Â Restricted Stock Units [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Unvested restricted stock awards Â Â Â Â Â $ 206 Â Â Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Exercisable, Weighted Average Remaining Contractual Term Â Â Â Â Â 1 year 2 months 12 days Â Â Nonvested Stock Options [Member] Â Â Â Â Â Â Â Â Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Â Â Â Â Â Â Â Â Incentive stock options granted Â Â Â Â Â 480,000 Â Â Unvested restricted stock awards Â Â Â Â Â $ 1,162 Â Â Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Exercisable, Weighted Average Remaining Contractual Term Â Â Â Â Â 1 year 4 months 24 days Â Â 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 - 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 - DefinitionWeighted average remaining contractual term for fully vested and expected to vest exercisable or convertible options, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the 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)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedAndExpectedToVestExercisableWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of new stock issued during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: 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 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-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAmount of noncash expense for option under share-based payment arrangement. + 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_StockOptionPlanExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe element represents custom share based compensation arrangement by share based payment award options exercise price description. + ReferencesNo definition available. + Details Name: vrme_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisePriceDescription Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_UnrecognizedCompensationCost Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_UnrecognizedCompensationCostOutstanding Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PlanNameAxis=vrme_EquityIncentivePlan2017Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=srt_BoardOfDirectorsChairmanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=vrme_EquityIncentivePlan2020Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=vrme_IssuedUnderThe2020PlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=vrme_StockOptionsRestrictedStockandUnitsandOtherStockbasedAwardsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=vrme_OmnibusEquityCompensationPlan2013Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=vrme_IncentiveStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_StockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=vrme_RestrictedStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=vrme_NonvestedStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 DEBT (Details Narrative) - USD ($) $ in Thousands 1 Months Ended 6 Months Ended Aug. 25, 2023 Oct. 17, 2022 Jun. 30, 2024 Debt Disclosure [Abstract] Â Â Â Short term debt outstanding Â Â $ 500 Long-term debt outstanding Â Â 600 Principal outstanding Â Â 250 Outstanding on RLOC Â Â 0 Notional amount Â $ 1,958 Â Interest rate Â 7.602% Â Principal amount $ 1,100 Â Â Convertible promissory notes purchased by related party $ 475 Â Â Interest expense Â Â 44 Convertible debt Â Â $ 1,100 X - DefinitionIncluding the current and noncurrent portions, carrying amount of debt identified as being convertible into another form of financial instrument (typically the entity's common stock) as of the balance sheet date, which originally required full repayment more than twelve months after issuance or greater than the normal operating cycle of the company. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_ConvertibleDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFace (par) amount of debt instrument at time of issuance. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 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://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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + 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://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: 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 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_DebtInstrumentInterestRateDuringPeriod Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of the required

periodic payments applied to principal. + 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-S99-1 + Details Name: us-gaap_DebtInstrumentPeriodicPaymentPrincipal 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 for debt. + 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(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: 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 3: 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 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6 + Details Name: us-gaap_InterestExpenseDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAverage amount borrowed under the credit facility during the period. + ReferencesNo definition available. + Details Name: us-gaap_LineOfCreditFacilityAverageOutstandingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + 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/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 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/1943274/2147478546/942-210-S99-1Reference 4: 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 5: 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 6: 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 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionReflects the total carrying amount as of the balance sheet date of debt having initial terms less than one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -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(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_ShortTermBorrowings Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_ConvertiblePromissoryNotesPurchasedByRelatedParty Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_PrincipalOutstanding Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 58 R46.htm IDEA: XBRL DOCUMENT v3.24.2.u1 INCOME TAXES (Details Narrative) - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Dec. 31, 2023 Income Tax Disclosure [Abstract] Â Â Taxes payable $ 0 $ 0 Effective income tax rate 21.00% Â X - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all domestic and foreign income tax obligations due. This amount is the total of current and noncurrent accrued income taxes. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 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(15)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_AccruedIncomeTaxes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPercentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 59 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 LEASES (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Leases Â Â Â Â Operating lease cost $ 48 $ 48 $ 95 $ 85 Short-term lease cost 4 9 9 18 Total lease costs $ 52 $ 57 $ 104 $ 103 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 - 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 short-term lease cost, excluding expense for lease with term of one month or less. + 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 (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_ShortTermLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_DisclosureLeasesAbstract Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 60 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 LEASES (Details 1) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Leases Â Â Operating Lease right-of-use asset $ 378 $ 468 Current portion of operating lease liabilities 165 170 Non-current portion of operating lease liabilities 223 307 Total operating lease liabilities 388 477 Cash paid for amounts included in the measurement of operating lease liabilities 94 177 Right-of-use assets obtained in exchange for operating lease liabilities Weighted-average remaining lease term for operating leases (years) 2 years 8 months 12 days Â Weighted average discount rate for operating leases 6.40% Â 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 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 - 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 - ReferencesNo definition available. + Details Name: vrme_CashPaidForAmountsIncludedInMeasurementOfOperatingLeaseLiabilities Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_DisclosureLeasesAbstract Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: vrme_RightofuseAssetsObtainedInExchangeForOperatingLeaseLiabilities Namespace Prefix: vrme_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 61 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 LEASES (Details 2) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Leases Â Â 2024 (six months remaining) $ 95 Â 2025 193 Â 2026 139 Â 2027 45 Â Total future lease payments 472 Â Less: imputed interest (84) Â Present value of future lease payments 388 $ 477 Less: current portion of lease liabilities (165) (170) Long-term lease liabilities $ 223 $ 307 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 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 - 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 X - DefinitionThe receivable or note face amount less the unamortized discount or premium. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1A + Details Name: us-gaap_ReceivableWithImputedInterestNetAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: vrme_DisclosureLeasesAbstract Namespace Prefix: vrme_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 62 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONCENTRATIONS (Details Narrative) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Revenue Benchmark [Member] | Customer Concentration Risk [Member] | One Customer [Member] Â Â Â Â Concentration Risk [Line Items] Â Â Â Â Concentration risk, percentage 22.00% 16.00% 22.00% 15.00% Accounts Receivable [Member] | Customer Concentration Risk [Member] | One Customer [Member] Â Â Â Â Concentration Risk [Line Items] Â Â Â Â Concentration risk, percentage Â Â 18.00% Â Transportation Cost [Member] | Product Concentration Risk [Member] | One Vendor [Member] Â Â Â Â Concentration Risk [Line Items] Â Â Â Â Concentration risk, percentage 99.00% Â 99.00% Â 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 954 -SubTopic 310 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478785/954-310-50-2 + Details Name: us-gaap_ConcentrationRiskLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - 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=vrme_OneCustomerMember 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=vrme_TransportationCostMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_ProductConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=vrme_OneVendorMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 63 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 SEGMENT REPORTING (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Total Revenue $ 5,352 $ 5,335 $ 11,111 $ 10,996 Gross Profit 2,090 1,586 4,350 3,107 Management and Technology [1] 1,517 1,251 2,860 2,356 Sales and marketing [1] 210 527 598 1,026 General and administrative [1] 894 836 2,015 2,249 Research and development 5 10 60 18 LOSS BEFORE OTHER INCOME (EXPENSE) (536) (1,038) (1,183) (2,542) OTHER INCOME (EXPENSE) 190 156 284 80 NET LOSS (346) (882) (899) (2,462) Precision Logistics [Member] Â Â Â Â Total Revenue 5,244 5,214 10,858 10,628 Gross Profit 1,997 1,485 4,126 2,839 Management and Technology 1,171 962 2,246 1,866 Sales and marketing 114 290 337 552 Authentication [Member] Â Â Â Â Total Revenue 108 121 253 368 Gross Profit 93 101 224 268 Management and Technology 346 289 614 490 Sales and marketing $ 96 $ 237 $ 261 $ 474 [1] Includes share-based compensation of $239 thousand and $697 thousand for the three and six months ended June 30, 2024, respectively, and $315 thousand and $601 thousand for the three and six months ended June 30, 2023 respectively. Â X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + 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-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_GeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for investment management fee, including, but not limited to, expense in connection with research, selection, supervision, and custody of investment. + 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/1943274/2147479168/946-830-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-3Reference 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(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 850 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1 + Details Name: us-gaap_ManagementFeeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe 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 - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in connection with or joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: 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 8: 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 9: 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 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/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 21: 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 22: 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 23: 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 24: 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 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues 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 - Details Name: srt_ConsolidatedEntitiesAxis=vrme_PrecisionLogisticsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ConsolidatedEntitiesAxis=vrme_AuthenticationMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 64 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (-&##5D'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\IQO;=!P4)B0-!2L+(/>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 " #1@PU9)YM_[>X K @ $0 &1O8U!R;W!S+V-O&ULS9+/ M2L0P$(=? 17)O)VU%)'1[43PI""XHWD(RNQML_I",M/OVIG&WB^@#>,S,+]]\ M]K)(2/^!QP$@&T]5L1Y>$"AMV(H"(*D#6IGJG'"YN?/12LK/N(<@U8?< M([2QAPM@@1%&F[X+J%=BJ? Z)+1U@I^2NI++.S3P]O3X4M:MC$LD MG<+*QE!QX ;=I[\VMW=;Q_8T/+VNN*W5=-M6RXZ+MKF?7']X7<1MEZ;G?G' MQF?!H8=?=S%\ 5!+ P04 " #1@PU9F5R<(Q & "<)P $P 'AL+W1H M96UE+W1H96UE,2YX;6SM6EMSVC@4?N^OT'AG]FT+QC:!MK03621A'^_1S80RY8-[9)-NIL\!"SI^\Y%1^?H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BVR]*+ M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!'@$WVWO@C(WXV(]ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'I4;1]E6\W*.76!4!EQC?-*HU+,76>)7 \:< M/!T3$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!?F<-0HACA*FNVB<5@$_9Y>PTG!Z(++9OVX?H;5,VPLCO='U!=*Y \FIS_I,C0' MHYI9";V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z">P'_T=HWPJOX@L Y M?RY]SZ7ON? 0]H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+',<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ.)Z8D;D* MTU*0;\/YZ<5X&N(YV02Y?9A7;>? 8T=']Y\%1L*/O/)8=QXCRHB'NH8:8S\-# MAWE[7YAGE<90-!1M;*PD+$:W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY= <7^/1DN/;IF6U;]\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56_*P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU=[=7GFYRN>B)V^[=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK> U[F M$RQ#I'[!?8]*@!&K8KZZKT_Y)9P[M'OQ@2";_-;!/;=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$L#!!0 (M -&##5D-K.C_,08 (PC 8 >&PO=V]R:W-H965T&UL MM9IK4^)(%(;_2A> [M353)9)T(^BL4H49W'57'4;NE*"!WE1'/6HXPQZ,0^3SN@T?V^J1J("YYZGP9/0]#/3RK'/<(8&8\RS2MW+]IRB CDR>+C,Z,T M_TO6FWW[_0[QLU3+N"B&%L1ALOG/GXH#\;+ K2F@10%]4^#6? 0,K"E@.NFE9 MCO69:SXZ57)-E-D;TLR+_-CDU4 3)J8;9UK!IR'4Z9$G'X4B79(NN1+I:4]# MIOFDYQ?UYYMZ6E,_(-]"6LD%TVZ!SB@;^E26'A#D'A#JT M;VF/AY>/L\4A<0:V\E? -8>7Q87D>J\G[+/T,1JTF=\\K83L\>+GK=+_:(- J M,W4_I2ONB[,S,U4J$?1&?WVBSMP?D>0^B52'VW3&'B"G.DBX@L;$UX_YU%] M.Q0>6M80ZJB$.MJOG[YF7&FAHF=R*U92:1L?'J559L5#JQKB#4J\P9[#4'%8 M0O,5L)X/SZKM/[2L(>"P!!SN!S@5*I2!64X(+&C6*8XCANEYTP9AVH>&U30%H!TGT ;\4B3#6LJYK<\- C>AWC0M\GMY<6/Z\D! MN;SQ#JVD:$!3TDIB7%Q#"E(/QJV",7L)KO9$_A;/5E8\RH$>=9V^PXZMG&V(MC5N9C8NK2<%YQY_(90"PX3ST>?YCB0Q@/)*R+G,H&PR'5MXVG,>MI,?%5:7@ MO4Q\J4 &?O/-BMR&![F5"+FXO13(XR" M]/1@^X)BN/[DHW6L!*\'PP,^'!T??;2"M>%.M'(G MBBO/E1P1\B0#;HG?<>Q\K5A3+0R)KJ?,16ROSG7#I-%/BGM)S,[M$G]8+Z]Y>%53SLJ8Z% [&E/_\2ZIFA,9O@6W-C2)5II$!]*D6KPVE(=6RD/W4AX B^$D;::E_P#>D]^+(%\R#5J0!"_5N)W M>11)LBOSB&< M2Y,5+$CYW1?KW85WTI?BKD,,;L0J&6*XR]R%.@*?G1.7?KC_2&;"SQ3TOI5[MAU8U/Z0>'MWT(%3BQ'#GN5,\R#WB.;Z7D95]Q\6FV^N)E:L-86(O[I/A>K/M M33)Y\I<\68C:BVD[@F[&L\]C^TVS-E2)5:K$<+'YSI6Y2)@2+_&\@S' -#&0E/CF!1)2X#G[[W13OEJ7AX_=WZKX7SX,PC2_F- MB/X(E]GJJN-WT)(_L3S*9N+E,]\[Y$A[@8C2XG_TLI>U.BC(TTRL]J 8!W& MN[_LVSX0!PK8,E$@>P7R7@6Z5Z"%HSMDA5NW+&.#RT2\H$1*@S5Y4<2FT 9O MPEBF<9XE\#0$O6QP(^)41.&297R)KEG$XH"CN327HI\?8I8O0WCR"SI'#_-; M]#/9+^@,A3%:K$2>LGB97O8R0"%M]8+]&ZJW;R0M;_PMCS\@:G41L8BM4;\Q M]J_R_1QH4[KZCWPO0P*0_"GM.6P >9K/1W0(_Y_/18JYS9Z=/]?IRF7U,M- RS@5QU81RE/MKPS^/$'[%H7.N=.9*SF*BU=I2;K@QN6KA D#07R@O^=AUL6 M\1@R'<9!!)F.GV%EIED2!K(.I)0N'KN7N,5+9)?8#DC?LBY[VT,_52%]J9U2 MJ(;?+O';1OS#(!"YA)OP@ /VQXAW40RM3CPA%D%#*HH76AL*$@YUBR*12N$B MCEUTAAVW.K M)MAN!$05HA;V] %QRH XQH \Q(]A%$&]$K[E<CV>)/_+R[1:_ /8SOOP#2+KH,+70X^VJE^0"OB4X5(Y9GM3_7KJ@+V^\. M,R;CX?5X,EZ,1WJ41@8\=M@XE;6ZSQ4[83,]+7BR1K'(@'OW+5_KLLH^CC). MO"%4!UA1%#9S5#E0;_BKG":T\%2>P90V&50C!4)M "L^PF9"FA9\R8(@R7E) MI5J4*O7XEM*X5*&^W].X*H;"9HJ.<_A%H2AD,(N$V>NY,=1&EDOZ_W42>R5O?Z8,MH)D%=+<%. M1,3GAGHB*N_95K./:(0.Q_4ZWHH,B9D;)R)^/L]D-XJBU6+4_2MUKA*C5 M,ER0BB2)>8-7$H86E[J#%5U$;_ MU+;K<6]U#*96Q'.*Y38 .\L->RT1)*F(COK&WS1?3F]_3R>WH]G\fV)OL_A3 M"]+(CT>WMA-9JSM=T21YBR,7.Q&C-!/!U^[.[IGUP,*PK'&T95'.+Y#K.5W+ MLN0_Q/)L)9+P'[Z\0-CJN@X\DLJY%I&3MH1>743.7#Y3*4Y]4L_M0L5Q2!BC@&W"C$?:HS65!?N.8S6W4%HQB[;P!*W8G)KWH(L$Z"%/7G?I1RQ# M@4BS"T0\2)OK%<&GI-^E#OZ>+Y Y28*HNET]MUW%<8V4Z_1,_*[XG)KY'/8! M^3K?M?(E?PJ#4,O@5"7G7!^.^,Q0YS[HS2QAC:PDE^K M;'EQWJD%KK(U!+>)6B/4<@9(*T:G9D9_,P^ENC-4XC2G6*V8TUKX%<'3-W-J M33(JCK/>#5YS?]HY6M"(&8X6:$7TU$ST=Q_.=YLR\T7G MUOK^AP52.OV_V^H[G$UFU#S,+(O].OC"MUH\^BE[^_^,*2YS!.83/^!):M M#QZD.]G]W&!WDXE-\8W]H\@RL2XN5YPM>2(%X/F3@/W<_D;^"*#\T&7FZY>)%)@_*_4A9)F=6HE1^:]LR M2B E\H;GD.DG:RY2HO12/-LR%T#BTBEEMNLX@9T2FEGS:7EO*>937BA&,U@*_M) (LT)>+G/3"^G5G8>KWQE3XGRMRPY].';!0Z-0VGQG<)6MJZ1">6)\Q>S^".>68XA @;1,A)$_VQ@ 8P9)\TCNWK5_7?R^!U,$]$PH*SOVBLDIDUME .;U(P]95O/T,=D&_T(LYD^1]M M:UO'0E$A%4]K9TV0TJSZ)3_J1+0<\,B(@UL[N.+6#5P9:D95A/1!%YE/! MMT@8:ZUF+LKNZVSH734+<)B%NJ><=T;MC M>F>76= U@B(!.@&(<2GUII4@-M 78249E)*F<#9S[=3>],.H\IKH4]":)7E!.! H05O0"5CIAZ^7.C>/@/<135AW(40,Y.AOR(Y*) MWD<2D4(E7-#_(.ZCK01'+8X@])WR,X_X',L.M=]0^Y=34RF+?F+_@_[@>\[MK2]< ?<9CGS/PT>V0M#P!I? SZK8ME,Y*FCWW00<]+-YX%%S&>]!]AMCU)L&H M'SILH,!Z&]Z',A"_.QB]Z&&!P1NZ'4!N =Z,:Y$_LH/'#>9X$',%@NIL MWJ&E'C&@=$M J[+D_OX"Z1.(?_J(!R7-<+TZ5.8E@9N5U7[!FO_Z" ^>WOA;X M3F*=Z"=-])/!Z'=!UU^I:33H2G?^F#-&A$0YB.K[7?=E8W)6_SEEU>"SF[$ M.9=%<%83JD4[FRGT@U%XL.O.L>RBMZ8S?A/Z\4Y4"[9A]IOFH$D7=#ECSTI)^+ [5N!G9#&0]Y7>IZOH= M!\KZI%QWAMV(QL,S^HUU?3B"Q_M3>MBFB[N,T'AX1+^AEBO!<2=QA[_GK+JX MN]F,AX?S6RLZ/(OYA%7%,+?_>90^86(9YI)Q&"MW9R,4\F49W3JH7B>7G4 M>>)*Y'YS*RT2?;4$8__U\S;EZ79C34W-;GO\/4$L#!!0 (_&##5E9=3:X M'_<_%4B_8_>&PO=V]R:W-H965T&ULK5IK;^(X%/V^_MO\)BJU4KM25V'H1NBT0A:1E-H0(ZL])H/Z3$A6B"PR2AC_WU:X?

*CB_>5.%J.S<>C34\KA2ZKF4!K&/P]NT+ M'[#]7\?9_P%02P,$% @T8, 69\13Y4#"@ =!@ !D !X,"]W;W)K M&ULG5EM;]LX$QONZN7T%X%XL4")V[1*CT).YW! MR8K+K'5^Z[[=Z? -35=A49N),.U.L5EQO/HA4K<],W5;UX)M<+\"T].#D_S2E" M3(5]R.\T[DXJ+8EM2??=AQ[).X%_2+$VC6M&.YDIJ8-NKI.S*

M5H<<$]F(+6G@^'D4%R)-21'<^%CJ;.4F:6'SNM+ ^T>T=>YEQ(RY4^ETF=GG6 M&K58(N:\2.TWM?Y=E/OID[Y8I<,)96LOVX].+"Z,5:MR,3Q8R>5!6&Y('1^>T/.RTMN^?
FI5FNF21<3U:V&?K_^N7TQ,(&29[$\X/7E_XBKX!^ZHR MNS3LK*DM$LKO^!+[5#H:5@Q_"@PH_%]DQBSIM%G;"W@%]4)WAR.GKOZ+ODU++)
M6]8IXUG"KC/+LX6Q.&NA5H5O0CZ)U_MLOW4'G_8$]].H]] Y1_S^"=E#??F]O;N^O6(_]]LLH M[';2L\,V60UK?;&%TY4!U%@9_)49$T^Q,(.I.7OD:2%,P(V1BTPDS"IFEX(5-MR!]=;F2V8!D8B?N@0)
[:/PNI(3@K#+S''3PF&*QP'*\#!IK M88'L_A IEBSA#ME='!+@45F@P$*DE(UL<77R>&25$ M_RR2!6V%IQ3[C%N]*@=B]JC21]AS(3=. >6!G,N89]M@&0^,0IJ4>'+7G0C"'9S+H.3<__RPT F,\%'-
)JA7"]9G!$/,Q3;".G$; M>4\9,9QSM-O$[0KX9 OEU%#&R&<('64!D>Y8ZKA8&>1Rf!(+1,4A@4&1(CE#,]:R!,\Z+B$]*4%+,%E;F1* MRPVY@F\(EFX[[=.!9M%'O MX0CU/BU??
JOK=' ELQ>5?P'V 4%1$5/!QEQKQ] @P<+'H<9HM@D:#E=<73M& M8)$*{Y(\8YH3!,T)#%U>U%V^C=0EIB!P4RHZ=N1,]+ _ /F73#%;)H4J7AF MFQVP'4P*6$.(8U]P=^@.THV67]1"(F5C [3
5<$."H_&R+*^N T^<]"XWK"N M]X_]BJMH/,!OU!Z/1OCMMZ-1+W O)S1G2KL),#5B)LR88VM*>@P3F4F]^;- ^ MA[T!ZNYWG\DF(.Y@[YG:]/+=G?ID6,Z(N2N*)
[U'>WBW2Z67R5FSI(VE3^/$D=1*[=HN5WSDN==-S:>\]JE M.4H!%?$R4ZE:,)S23&5OB1<#%E?1" M4]>&4WN' ;A\![5M2 ~,0+$/ LR+ D6 \XYD]G>TF=ZGX'.#CW1C(0L".UQ@-F'1N>$LC&1$>9-
2C\&JW,PM.U+!Q(MW102P Z}?!',?0BXL#6&&,]Y?C)ZQ/'FY;PBYTU>HATUF V-#R/3U1-!$]#" MJO*H7EFBR@'%S4Z,/O&)WB !.=-<"O4$ H]N#U6 MW0B1HVGLP)(/+EI5=??094?=L_ 1:,
@5%7RMV8E0\FXTV<'O0BQ(MP6Z[-X[8*+BL*IK=;RLZ;@^Z/:ALA^$0LB%<,CZ,;)!Z,S5XH)9<:#=@:IZE:=.Q,/6'8^P M^8CD!GTV#EP/$.L0[)+>QR&!!4Y&3EPH!LO{)+>,GK+UF
"'R#2)Z'>ZPW>DX M'?U!!7"OD Y=1(.]@TB/@=+ (]T9CDNDQTB0G8073{G(C&?A M/6R#ZD2,[*58,]P'P.R5F$PH-W(Q)4V^&3NO* ZUE{X M+S]J8I\V^X2# SBV'3P0.2,L#Y1\HE;.^E'D-
5#U]O=!HEXC9095NW.[6 ^UR M'=!VW=OMRXWS?L)*H3R/"VG*^KE:SS,O/5+M. 12^@*E>,T0*A_JHH*.40I6E0]N=CM\6>_!WI9.#TV9>+*LSS:",U,U<41HCNS[MNR>*\I2[U_A'G/C3..2(Q?
K#D"3 14N_V M*4[.@RIN0T[=#EB@ $@X=]ZWJ6QOV3,LNVP2\)2Q3@M$C%NY[M_$@I$[S* MUT_K3^H3_R5Y*^Z_QW\MX^D8HZEG>AXO\6T`],M;ZS*W?2EF;)H2NYR*9 [MF@3P?
JZ4K6[(0A/AO/_5!+ P04 " #1@PU99K9RK?0$ X"P &0 M 'AL+W=OO&"AID "*M8?. MV!,@$TG:Q([EM"B*/E"[(XDPEUR37,GZ]QV2]Y7LVB[Z("V/F6_NX1RME;XS M2T0+#X60YKB]M+,\U.V:,
(D%,P>J1$DW/;[*W!63)3ZLYMON3'[<@IA (S MZQ 8?59XAD(X(%+COL9L R(=X_YZBW[I,2=,;9LS@F1) \+PNC]NC-N0X9Y6P M-VKJ&6M[^@XO4\+X?U@'VH0D9I6QJJB9:5]P&,
,LH?;#'L,H>H$AJ1D2KW<0 MY+4\0Y9-CK1:@W;4A.86WE3/3_C5_<3 ^] M&27Q\! N?OS\ G[,Q0*3/ M0[@:.^61*EN%QVE!QI,D&TF *A/(,G8K0 9\'K,Y4ZR-[3G(&F&_%12Y'CR53!!3?X[6?
=8JD%3RW3(NO&83CL+KZ,6R=']MZ5/CE2IVP9<(+\4%EWV1]YL>MPQ9+Q927F,E6[[\+,|^ Y"4] M*^S_,.5H^X,62\K"[(5GA@8+F;N__,[H<%P&.Y@B#U#;/5V!UDMS[CA)T=:
MK9@F:DBC"VNJY89R,B=0,HS&4PD^_GAG^SRZO,3Y<5-FUV?WJQ>?_IP M>W[&W)/QQ1G[.KZ^'E_5F7K#S/!7I)C\7 MFM;JQ!6ZI_&+ O}1YAW6"]LL#N/^")ZM?D]*V^P0[Y]U*.1 .O\.0P&A'R
M[VTV.A&]J2(H;XZ(XQ;2HA#Z7K1._O@M&H,0^]PTRO8?TGZ_XS/B]*W MZWYQ>7O.ANR/WP[C*K/7M$@.&K SDHMQC0B7IM9N:"25"+)<|?&4_5THC4 MWJ.[*1RTE9!!X!HD.J
M;IXH"\9+,U=;_H?.56RF>6X87W&=%DQ-&7(KN6-0"T<6[0#V&RT34M(^:,.G M=UB92P.I>Z(M>:|^RA.16ZG;7#K;<"E;S64R9QPTU[44AEBYUD@BZ+D$$;'QL;F'$Y0XEB MD4O(L+U;W^ -%?
>/PA_0%65/?-AK)Y$\()(=,).8JHYC@RZ56]SQK>XO]*"CH MO* VBC6-1 M-2)MVYQ*T85D86R03!Z#RBMU\M,QZU5/!6C!X]S/ED(7R#=28S57BRIO5C++ MV$2X)*6CB#8O,:8 'D\%IC6-
343KCJ5(9+0F 1UD4UMP'&S)VN2ZK$R!A'M M/7+:.7VNAIAL 6/7@=D3SAY5C[\ +'40F,B// 2RQDL9BXH-ULY+8*!,/0B>R M((:219C5R=&5W2A+^.^-A=@3^R7!DR)A,%.0; P/> 5X=.N-=2@TG<8RQ &I:@>>)/
N!/@3 M):4\$ E'!D4.%E:V,$ D"QXCBF=2%E7OPF2B5%*83H6 MKC'*_%YE]V0E)1C82F2)-M@.C/0D?Y:IDP_.JR:%7ZDWU1E6!2L)GR2";\M M5-7;3?&29 54\[,5YV0H0(%7V-N%/7<^"Z
'T5:9N+9&!!4JERN(SWX9D=[MN.H@&*,YP@O!M:"%A[0<5WV^)CN 1NO0_81+B1TF"2[J:N:EL%N&%/M*?@YN M7$D_K\K&E2T;>P#G47!=[-M+E/NR@%+T,]H/3GEF][PS\4PD;K#H1=,;'NR-
MVOU1Q-ZGP2F(9QJ<<11W!N&3 M8S8\;8^@*7I53TMDIQJ),>.3 M#\A]NV#9!OU4*BP,*\(VY==%\ T+=VH#@U9P,Y%/@N^C\'V!'Y M!Q*Y-F\]90?.T@]>UQ)WBP36E+ M;]PTZ!I.D#0GL424A/%<
SJA7'499AJP/W_X4?]C^(G#M;M?" M].M(6@$_B3%W:.AV!M%[7C0@\][<8UC;_M'N] MOGT0]W;#V\.:U'L,6W4!OAO>8!>\[!?A=3"X?{[#(>GY4Q^C=-G??S#KV9K\ MTQ@WA/T2WO75!N:.ZU?
P1D_L';=0M6X@K6]P^KS(%8M3-8 M8S8\;8^@*7I53TMDIQJG),>.3 M#\A]NV#9!OU4*BP,*\(VY==%\ T+=VH#@U9P,Y%/@N^C\'V!'Y M!Q*Y-F\]90?.T@]>UQ)WBP36E+ M;]PTZ!I.D#0GL424A/%<
M&B"5)'-2.HWV_!JOJS)C8Y_ZR[B7=S/%^OAC8AZNV4 MEEFDP5T]%/L9;6.O2]MQWTW'A=\TK,SM'FK9X>5SY*[K0ZX7 EZRH'0UCZIWL&]>$PU^U*:PJ<.)6
MKYJRL0$W:M)Z]*]& ^R>#_+JBU13K%:*Y+MB5H#'VU^O%>I%P7>U7%H)^>Q@? MM@>'0SN 1[V-E:_:^GZI9'_J1 <_CJX+^-Z^Q^?\1\|~ DJEB_3;C9GN# M:
(O&ULK5=,4^,V%'[WK]"D;*>=27.Q(.@N, /LTLMT*V;9 MM@^=/BCV2:)!EKR23,B_[WDD[5U=WY%%,1#I9T_ M'1:Q"J^.O(Y84J7]R-9D\&5A724#7MUR[&M'LHQ"E1{GD\GAN)+*#,Y.XMJ-
M.SNQ3=#*T(T3O]DJZ387I.WZ=# =,!<^J^4]\,+X[*262[JE\&=]X _V[K24 MJB+CE37"T>)T<#Y}>W' ^^.&OQ2M?>]0L"=S.^_XY;?R=#!A0*21'*Q!XN>> M+DEK5@087UN=@\XD"_:?
M]JOHN_P92X]75K]MRK#ZG1P/! E+62CPV>[_15: M?V:LK[#;Q_]BG?,F1P.1-#[8JA4&@DJ9]"L?VCCT!(XG+PCDK4 ><2=#$>5[M&>39B;.KX7@WM/%#=#5*
YPRG)3;X/502Z5D'=)W\=%*W61\/(7 MI [%!VO"RHL/IJ3RL?8"#H8^1,&1?ZJPM\,,Q+[DZ?[M2V1\/(CWRA?:^L:A ^\H #"?S{C+)-U_[SNK@MWOI:%G0Z0-U[O.7\Q
.]*/8_IT_67#^+H^^^.\VG^3K!B<4-.W:Y4+7[1 M=BZU4%Y(44L7-B)8/)8Z]+51\ M$S^%0FVD4_>\=:K5C@N3=_]..!)?L*'_12A3Z*8D-KTW11%KG3KZWNI[99:" MG1-
V(0F!0I9W\+G/ZXOMY!%A"=%(%?Q=FOHIPU)]8K5:P$/=0*H8 U<4MU MH&I.+I930L2:Q$IZ8:Q@:BL,325"L0'#!_,Z:@>@]H:_C0E*0VCYQ@'_4$A3 MBCDLL7)8)Q}$#>72F*82,@"3DX$$?
6T@C+BR V Y5O!>*KT1M]=7GT6M&R_R M?'L3?*DXA;2FV],%LRW(M+4@)2P@O3.^(O=,/B\Y1D1H D-,9@O2>D@M/^X0W;R5? MKV@XT 9-+A;*YP2F3)9B!U1<>{(PMZ3D1PO6==:%?*NBD?
U\8G?8:D97H.I0 M(S$MA =3Y(>=<00/:4'?:6 ,/WH" N.$!OA4KZ9:)HL 8S1SW;<07A":)R$]' MTPF+3D>3"-]R* B L8%XZ6TC%,(C&)[=AZ1U'"Y#. M6"##;:EDV!#D _G43P@.@]#\BI6@@OA(
&6U]2I8/,JBL V;>D)*+T>VATGY MJ >%WA8H#C$N=G*!>FZ_#+-8DHY,$>E'EJ5]"4\9)D8]#7DH<& H'$,X.?>P MG.J><6"B&"^+9'>Q$Z*EP92$)GZ.>[F-M^B1JX6S58;X) #WJD0:HL%*WJEM
M\MD=",RA_UA_7:SXC%'X*6:L0HVZ+.Z'@BA&$L !77@&UW*QJ3W M-_K'C,G1%C&B)5M9VT:7:44T-4SY!L514J&E2[. M,>HOW5W+2.O%+0"P4N. M<8J0UHIJZDD^LUT^&R3!?
8.3"Q:G!>I."R.,)T;R:'$H0)#"KZP+/T6&C(,. MAU)4G>$:R7;;=^S!D/?$9#3#WZ'(9Y/G56.+^+!84)\703++##]BM_S851Z
M',>EV:"OF.XB*U!.2T=_D>_\6M9'+AW%7AEN)QSH/ 4A**!)6=P3T^'/LV-Q M-#JIW5.%1JL4#@MND_%(VFV6RR6W9Z#^L'CDW!1<=' T M$W4+1,Q THZT#'%,PT"<4RT[=KBJ.+-
BEBIIP'<1>FQ,V+9P(0X1##@%"H.? MR#R!XV'AF[EETHAF&K,=$!,4M(Q%[B-O]2+)ND%.K]%=,G<3#)N/W\39%JUTIV/Z^(07EJF-2>G%EM_E+/,^KBGYQ*7^,5#)DKB*.QAP$R MBS[Z%
<(N'>7J@B3 ME&^,H%BNU72MZE:[2^EYNHOMMJ<;[4<,8@7&UK2 Z&TA-N*2[?$}!)L'6]F M*)P ME+VBD&\4\L [&@HL/P@OIF-K5F!9FM#X);@:M(FY%D^>@-ON' O&/#V7!W-
/%Z9!N!.A\$&Z0AG7680_9POG+17$7R^Y M'!&'+R/R)3EVK2APDM M<&@?,)F^?SX#O:\1V]A?Z_Z7A3^V5N5]=M WYW#T_MU1/LA/X*D!N*N1HB'HIPW,.5"F E\C5%BB%0H\Q:T0UJZ!KO]*V-)1
M>2H^_^A*BSWAX4%8:3H'1?#H2 >,,EE3]H.':?B$FE'4>H]!'1*4A@4&1(CE M*%A.$IE_;*MX32VHDSD/5>N&(_ZAE].+ M=*OHK$7MU1HZ) 62+ %6%89.L,7<@9'O^>
'^.REDO^{T#,VX=#4'$D.DA2# M4!$Y\)O7']^O??NJ%Z.R"TX@U.^BZQ=]D!+P!P0OGA?:2XBFT[NBA0"_]M" < MM;.O'46SA,4:YIMF.3S*M\8O;L_VH.R0T, M2R?/3I[.#MN#$X:B+DB56/:>.4
E2+H1065-0X&@&Z>=B,>&[^(5073@VP&M M']"R<&T1?UXC$;3 2U-NT#@!Y!/1>LZ'D1I#54DQT+"?L5Y!R:?1 JV1VF^:# M!32;.",E8U&#+>[Y0, VAN1%@=93'<,3VBBZ#127NU#$_\T!9SVD-
*"+QG3. MJPB2"@2^KX^8GG@+NE!G7/*A**&<.<%5Y"5Z@^)$45A;"ET@703?0T?9_-3 M#,W/X'"4;3,%L>OUJ.L1NY>Z4OID8#1HEV$L.BX<{>/LV.WN)N\#IQOXG6L M7PJ[1H+"BM2S?
J'U(IM'(5QX4T;QL_">!IFX,6FKP>T+$#GE3%^NV #N^^1 MZ,]02P,$% @ T8, 66#N/MFC!0 >@'T !D !X,"]W;W)K&ULE5=M,]LV$/ZN7W%PNR(!$K_(3NR\ DF:,1W2)HC3%?O(M2+1%5!
(UDHKC?[_G2%EQ6L?;$(2D1-YS=\^]D#Y=;//=9E(Z>[BRTIYU,N>J MXU[/)IDLA,V2+5;/6]M$V]"UL'T;.M,-67VX=K.OKP;A(/'B<4H.DADW2EBTJ42Z!%HNO264+QDL(SJZ10C9@9N@BK MJQ'4R?
5)@4DJF;J43XBMEAZ+A_]2L!J,#?0) MA9.FRLL[30[6<.&@?DNWAU'D)*T33JY<4L BCQ?4H*$0A>)*J.?%!=]L#O1 M1.'+?0%9XB[C9"G*1!(L)@U\=!A5]%S@"5I4(NT>+3*59 01!K4*WLJ42]!X
MI0Q9Z5*NF!M535IM(PJQNAYDG79H/)@(?VJH+)@BK#?27A/<^53!5 V6]5 M)GF=2O8?^C9J5B5!+*ESX34S4 >W7TE8BU;,SGF)#%?B4> 7*+,O$)H&IQFL0
M! KTK+5JHQ.F0#Y[8U!&:&5UXIUI%)D43K30I&;ZR0Z6%F+ 1 *D-2.S2-TF9 M>)*$8\$$YRM ,1-ZAN21-!-) ^3WIQJV.2\6<5K.5(A@$.R2SZ"5NF!RPU_*.M+/TF2ZC*Z8,HJA D%[J@LHZ5
Z^5XGP#A1Q+G_QLV16"KW.5(G8I33F$A32<% MI-T&\[&AZTMFG,(5I2N+&Y8)-C'#'&>8I1W%NG1MP9+=/8ZF."G3.ILB,E%2$OBFY;Q*ZGO1=;ZG> Z]$W ^Y*0ZIG46WK\F'5NOH/8TFJ^'H ,/D
M(IFVKA])TVQOG $1 @;3*([4#LRX]%U$',PQC#H# RXY"F =+=DX?M[@QW M@7 LYYYU[/]VLJFM.[3<.QY.IQ$5YS4] @*+++"&/.#7K^]"!!QR,0.QOWH"ZHM M^7 B,6(X[(\;UK-
Q="5L1150;>5A1>CHZP"'>5\-Q' WXLC' M%=CW/[&#M'WD+AR0T3DR491Y+ZM^IVPVSK' M-G6HA]KX.?076.(6P1O7\S_TB1W[TD=:ZG=]0^ -!S0X&O+DD ;#(YZ,:730
M)&3#2M!>B67HE.-Q'-U(:X))%57M?%X@B#@1:60MZG7-<4)LN9;VU^W AS=S?^BWY4(>K[3+]O#KY+/PLQ5R3>G&43[Y#3'NFR;<],.+TY6_73]JA[NZGV;X<20-M;\#Z3&NW>F$%[<^M\W\
4$L#:!0 (-&##5FIE9=/;P( )(% 9 M>&PO=V]R.W-H965TR1$$W:ZD*9LA4&U^7"EGJ0$7N1T'0\PO&A1CSO6WSE\X{C5!WNPD:RD?+'&?3KT BL=(-"# =
[]B\N=HIEQ31.9/Z=IR8;>GT/4ERS*C=SN?V*NWBZ MEB^1N797J=*.V2+.

MCHU0KF.']V85Z<.E'23D!YD^PKX]/O<'BXEW5U=GYDY> S3]@88]S6"S9LB\M88ZZ!.N^H430ZF'W:$;BK5C!=WD0^*F'+O9_=%?%VHLRNAX!%*\3*?CRW0\ M'HMI.GGVC%^=CB?\]RR]F%[QJZMS>V5R=L9_GZ43]]0DO;JRKTY/G^T\Y>\|^ MY#;=0/[D\$0^V^+Q:XY\)#15FKVS/H=}[9E&VT-?? U3+/;\A^^S$3B+[^,> M4V+++U^J!JR,[;!1/O*L\FEYVKQ$NP\|0CX-Z"H2 #O Q(PQT/8R]'SWO'PF30MU7IUT[8 M_9T\?3D.=2M3?VZ! J$T\=@[,Y0?MAM=^XZR.[^VF^SVR([$E8WH/K0 /W(? M]=T 5'LL0S>&3:16*!X2$?!,AW$7Y, VS5,/J+@!,)3[>AU_]:2C1PQ3GF^V MNQSOL.K:D/?MC.'US\?GQ^=Q^&0OO2V;5^$7LS';\-6Z1L6' LY 6)S];"6B MI&=LCWCMR*P_%:(L'Y-. EKWY;*.HOQE 3VG/M!2V@D@ MB1O'!;+74_GNG'H*V? +HM9QARQVAU6H1:@K;F,_*#>_7W>2V4YLW+:,UTJ3 MQX"P$'[NIOW1*OS#GQ2%@RS6IATO=G*(6N31,)UE.I"R7T% B2V[;[2,Q+VV M7V+<96V8K065H\$[XQ!DXB\#9OY.*$K#MK@(3? XD2M!^&[80<(Q8J<3@N6" M0DAQ0'AD,=11V[*:R#+[5N*;@ODPUCN)?FD A?2"?T_!V*]LVA\=")^&WVRX MMK]4T-UN?_#A@ZP7.$I8J#D>'8^> I_ 5!+ P04 " #1@PU9 KC52%X# #D!P &0 M 'AL+W=OD^+/: 5UWOTMTUM/?K,W8 #KD2U'X [^O,,\ LLSO3 MVRC]Q12(%KZ50II^6%B[NHPBDQ58,G.F5BAI9Z%TR2Q-]3(R*XTL)?ZEH)(X M[D8EXS(<\/S.5]ZJK"'2YQJ,%59,OU]A$)M^N%YN%NXY\O"NH5HT%NO)<[0 M/]ZFFF91@Y+S$]7A2H+&13\&WSDN#%[8W"9S)7ZXB:3O! &CA *.MS*Q#8/19XQB% <*$!$X^L6,VQ".L?]\0[]VN=..NPY[#F_@%AV3KD'C> M=2#/\HI9-NAIM0'MK.G-#7RJWIO(<>E$F5E-NYS\[&#V>',SO\,=]MP^3\VWSN#D@9"FP_M_W;>C?\\PK;=L&T? 0Q _Z&7FE4!0"\B8*5K^ :KQ==,,H+0&F,SIR1! GEC, M_?ZA++(&-9S%+GCP2\&#H2&'@'3#0*<,7&&&Y1QUD)ZW:'$-QL[2>?\ ^0]2 MUD4%"6B7[^$(3+3%2$'E_[)[#7W3@B$B=1J3. M3XNT8%P#L,@0F#%(5$IDIM(4WI>VK +:T:+RPLTAG7XN5/"KH8(KU'0ZKBZ2 M0&0-8^5? 1U70$/#<]3,5<_@Y ,N403)*6Q'Z6DP8H+)S 5R2>ZKZ?1-Z33; M]#N'(*E(@W!')32@, %N<9G?Y#H NMNXI<2]E: C&PO=V]R:W-H965T.0=GSO>"Z<[(;^]"D"3!Z:F;N976F\OPU:5%31478@M<%9Q9M"]E0C5.Y"=56 BVM4%.'210-PX9RI[.^CE6>4\ZEH=]/VZ7$6=AK*5D/#7#'!B83US+ ^*+Q>YV6\W?&&P M4P$1KJ&NC2*$\5>GT^^/-(*]%[[+]9V MM&5%%5R+ ^C=6ZFKFCWU2PIJVM,X3NU^AL\<"+$2M[# 9N,TY;BY.I473"2." MAG$WTJ?.#P<"X^@5@:032"QN=Y!%^3/5=#Z58D>DV8W.#&%-M=((CG%S*?=,. MXBI#.3V_N_ER\^GAAIQ]IJL:U/DTU*C5K(5%IV'A."2O:!B2CX+K2I$,7D+Y M4CY$.#VD9]ID9Q4^+[E%R2-1)$27"7]J,F%]^6LFPB/P%LA>]2H82N+R>##UWI$$AMX2 %'B1CW,@ %D(<1G<[eBC@>N,0@6KS+61P@BXPJ2S2,C +B1EO[#I:*.P 'FKM*AWS&1!?2)N9? <[!'XQI.XS#/Z.P;=V=XJLE6=, ML\F1%!N0AI]DF8UUU7*3<24W09EI27]+XM.3R^OY)/KB\N3]'%:SV2E\!M/K M.[CX\'LT^75%0SG;%&A>GDTUJ3,L(SSG>"33K# C. 8W@NNUPK.>8'%] QC M,G)OJ?]@Z8G?*_!=RU]#X{[=_VP1UPZ]SRP\])GY%T(46S*]@+!&"[CDFO%5 M2;['"5"G4"LY*E5="M1+AK^E":4GY_J(;E>#R@#ES#H[W P M^?47+W9_Z_$AW/L0]DF?S*A&BY.,%DM8/?BSV%*U-$]J$SI8M(J8E *%*RHF M2TCES!?DC,2]M<5)5.GH7L%<.%8YU2)M^3 MO71*PG&RD_V\7OV=(/K4%88&HL_J/' UYA45@@,N-+B^CEW]W@\]?R_]OS MG7S9,(U7LOC$,Y,O_;D/&6Y979@[N? \+6W\2BY?*0KL1]LW9)/$AK,6192M, M%I1<-$_VV-[#D<.\?$$@:@4B9W>CR%GY@1FV6BBY!V5/$Y[=.%>=-!G'A25E M,13M\I*'2*3!/L<:N;A?SF;# MA:Y8BDN? PEVC>D! _]?,/XVGXRX!5DJZJR1#Z:DW9E=4%@MQ"*LM*"A1&VU5A M[05\|+33V&?V('" _V6_4YMWG"A*AE"TA +1@8Z. 7_LW_$L49:M&+]9]U>% MBADN=JV&5&H#A)D? AC.$QKFB,?.I3(C@ZH\/CF\<_J-YJZ] *PXVM$DE41V MF-$P#B=NC&& D]2C\)'DS),JNJ@*I^%CM7#3%KZE#I3/DO)&-$,4\'!.CG=8;> MKMSKV$W_P%3+#>H(!Z_^Y8&EP.@:,)$.R>VHI@73&BTHQAS9O_?)?14P&[$'.DR"9I*A/0NYP.)!TW#RA$SI4XC. M9AT,'& RKE/K.)!.KS4:IF<3^&DH+Z9=7DS?G!=#/E.0ULI-^W)B4,?K.?$V MQ=Z_=&>\/-F#Q]G0U*@3_5S#.B).73&R!Q(8G\=V,H5Q?&XG,Y@D,7AN.U*" MK?:*/96N@DYFD7>#6E\ +ZO:N"@A2I%*V,E\ ]?>K?6&> 'I@1>TA\&YQ M>G+H>X]/,.Z=>C=2[(Y+Y] <1-. KC_[@]%H4>U<3Z3!Q5/3.'1ON[;K?=-M M/!]O>K:/3.X*7Y@ Y\[TE"I 4+8PJGVKZH&9.5ZCXTTU,FX.4ZM(RI[@/-W4IK# MPBKHFM'52U!+ P04 " #1@PU9,KNYL]X# 3" &0 'AL+W=O^,X,BM83>4UW[(&OZRY]*G"H=@XLXON1[=G'B7FY*92><,;#+=VP!5._;6<'1T[' MDI A']FN%L0]EBG-0 &\ ML#M659H(97P[<-K=DAIXZA_9/YO<,9<5E>R.5W^4N2I&=FQ#SM9T5ZDYWW]A MAWQ"S9?Q2II?V++>Q ;$AVTC%ZP,8%=1ETUKZ>]C#"2!V+P#(4",[G8AH_(7 MJNAX*/@>A(Y& -NV85 T:Q96-W12%$OBU1)P. +]+[Q_1I"2 T-ITO'Y[NX6I) M5Q63O.&C$D%[" =F!:J)RD0M<$3SR1A42TB9Q^5N\@6U(<0H,D(^)UU2#=M[.:N"3X@, ODO4 7W&@16;,,\Z1@SK9V'-CUU8,\&RTES@KWQ3 M2E5F$CY!V"=!T%\/6\ MQV'<.A&)K=N=*E!4F1D5.!N#1SP@H0]^%%M+KF@% MAS4,C1^2UOJA9O'ZGN>U=$D26?>"2PDSP=>ENB3)P\B!L4&L.8*^1R*TI! [MR7M!B8_4J$>GV^DY705A,N(B61A'2.6'+OA]SQU8QQ/X2!ML><,E30Y+EA4_MK_CF._P$YP1B1@,/DH@@,PDB',=1)_8WDGW$4SB!"(L?)"XUH+B735PM4PGD0>!(/ NF<.$U@KC.(YMK-2WS[=E%. M HC]2%2."TV6!1XCR:C("A.?XWY??&NR#+'^$&&!8^OK=+!& 2IY.D]ANOR2 MSN'AZ6[ZF,)5^N-UW?]N'6\V <.Z8C!0QUP5"~>=N*8')PD.1W2#W"'? >N=Z@'?2]&LF N8YDI#Q?.(;GMW- M=B_>,=OH_PUOG\M*C9E(Z%B:X2ZUP_L>)}@M]!XEO3]E=&ULK59K,]HP%/TK5E9 G;0U(0ET[2 2 M#,1C6BGBL6F;]L&$"[^JQ*GM0/? O9SMI$W*$,07XL$]CQ5)FE[8MHA@2+,Y8!JF.63*>8*FZ?&6+C ~>$%==Q6G:"26H% M,3,VXD&;Y0*2%$8AH8DU4LJ8 =M#.)@@G(63,BJF=7 M*&%20N?H(2Q&'9LSQ9.P!+G5([9YBN4 MZS$)1HP*XLV!?9<@:.<2):49)5!0M+BBQ]+'[8(#?\5@EL2W$,)7DGP#B7X M)<$_E- L"6;I=K%V8UP/2QRT.=L@KM%*33>,^X:M_"*IKI.)Y&J6*)X,)K/, MV^[X% /[I1!/S?!P/0B[PRG]AN'=,#@=#& 0Z.[[(!ST)^BT!Q(3*CZ@3V@Y MZ.'3DP_H!)$436.6'YPN1-N6*B4M,$=E^<LBO/M*^<]Y>H8\YR-R'=>OH8?[MZ3V(%+UAZ%X-O7=X]#IZ__#H[B[=5MM0[85;[85K]]QC1@E.0]-D*C1@E M$0&'?C2G0C+U=_I39VZAY]7KF3/F4F0X@HZESA !2 U6\Y=H^5\j,/GZ&7+] M8XKUCR2VLRE>M2G>/O4@Q")&JKA1!OPD),UI#*VF(O!%$&R<KWQ3 M=[V^27(_,:CZ)9&$PL$ZUPH!?W5>-]*MAAU)),>P0F58RS%Q@)WXVXKT.6\@PH#CB(!911/CS)89L MU35LX^7!?3#SI7Y&]CIS,L,QRL?YB*L[,T/Q@@BI"!@%CM.NT;(1 MGP]+M&VP./IV01RGNV^AU30DV-V&AB'JAE8ZU#)@LA&11 M:JPBB *:_),?:2(*!@JGW,!)#9Q-@\8K!O74H!X332*+.5T127H=SE,)6B% MIB_BW,36BDU)32.)5=O V4G>^/'X,! __R?<7<-X\.EV<#UP^[/#90A#]B8XI55 . MVIRD 5PF 3BO!"'"(;/2%_"1>NBMVYN*3,;(>6%TZ50"_K&@IU"W:N!83],D M'O??F],U7\$&A.X&Z.G%CC&:.^#RY[EDT!=*E>G7&V4 XF1 M^%.6O02]7HZNB_Q"S,D$NX.J8H%\B4,OUU_LEO5;&?4C@:TEHI$EHE&WG.] M0F>H5\N4!!R6)%P@L"E,U/0'Z@V5^E($GDZ3JO"R9"0>6K$'O4$M>_66FN-E MD>/V&/O,R<:LA=[,0FJ6AGZM_ZL Z[!@,X74M3@!I<8@@-?AQ@](?\&?T Q MV#U.%IPK7MF',CZ5;O>=W"".IK66HE66HJ:.KO'7,1!P),"T19UDBSBJ7RA7R M8$ET:TJ9$PE/. LH56NAC'D"UR@LU\T%?>GP0#KMC$([$8NVTD-Y_%K0?@ M[,$#>9.\\H\C,BSTBZRM+]56N[!P"HWH!*5/PE]@M6^ M-O[2']64? INP&0W^0D\;,.DC5^L@4H'Y6N&IQ1\R42X&K*WU%WMQ8[)6!*I](-M@B"R]ZY@!%XI&7N+S/DFF4IAGY)QNQ^Q*E5/9I%+3]?@WPW\+$67C*L]NEE'-5SK]E#'Y&PO=V]R:W-H965T'G!(M]T*K+P_ M> H62Q$,_]=%5K@*18O]PF3=T9.\8,($QY0 AB>=RMJ>. "=FR0M/@6X"W? MNP,Q4&.4OL8W0[],,>,>X1!(D8@^6^#!S@,8Y+LQX\,6LE]QH,[U^]T-QF\ M',P,<3R@X?? %\MNI54\/IZC=2B>Z/9/G VH'O,\&O+D+]AF,65/I*>=!M!.]Z$)<@UOP M,K7!U@=K\ 48@"1POP$!+R00/,'^5!>/R_IFB/B\XXA9(]OCX.7]>XA[9WU M0> ^]8$2)6'+@$!_[!?.VVKZAL#>D4KE:W(&J>0,LTZH5]&=0 MWKQ-)Q?\'[FG=7,6YG3YK#(O,#+,OYU*LFO.I'O &-(KFVR'GNO=Z %6)@ M@\(U!E=RSO@T#!'C8(59.JNNBR9/RF\F_'@)W? 3,.]$'6.S'Q)E+ ^*5^YZO MD(>[%,DT<\PVN-+[_3?8,/\H"E IEXY.E^XYEP?BUW+Q.TKQGS 7+/ $]H&' M^ +)(W130V/=[I*S2Q.7*GG7GZ'3GGKIK5(LEK>>2UI62RC>==?(\1N6HSAHGW M!@1*A*/T#1U2SG'A"E@_Z0AL'.FL]'NIS2?.D?^>)W^7$VP@Y T\I TE"'I 8U5'<^DKGG3K6>NI* 8II;.G2%IYA2UJYYFA%V2YY3DN>IA3'E,&O?(3*F'I\'M>2,F%4R:%&7)H=6EFV5+IJC ME>.JHAVSUMJ%UM*3(=,)3*TUK'9!BI1L.)=MZ)1MZ$'!^EDI=Y4R/%>BF"68B!C6=G,D=G(3K02K.UTARM-%<7{3## =2S60!JW98JQ5D7;EV=LEV3LEVKGJ8GY5QMUT U?L%WS +YF]@ MA,&0>.H\T;I,H)5F.Z4Y6FFN+MIA@'=;!E"]9S 52&! YR @'F4K&I\%45(8 M8$UE>19@G33[S"#'>(.\5!A+G=UP==$.8[G;NH!G]B[*QU+K%H56FGUFD&.Z MN0/0O $ MMOMPIAJW9C014MC.NP=[D:8+9C> X\NB8B/6S+G^'9' .?WD@/OH M^:0.\'|"YS.\=|*# .!T^_5W!"+%%0#@(\5RZ,N-.\3@7-T]/Z$;05?<T/*_" MT"BY7&+D8Q8WD) /*17O-[&# _<3O?\!4$L#!!0 (-&##5D4,S_E# 8 M $4W 9 >&PO=V]R:W-H965T=N\ DLVXE-G/+,.'!6](GR?Z[X MQ%J=GN^"FC[R?NXM5:E">=<^6P,K?@]%Y^VM[D\#EZYUTP M.BX3]HC/,7\N]EZCLBL/6?:U//BPO!RYY2?B& [X0)2*2Y[X=>]L2I+|\"W MT%';9IFX__HI?5=+E9AZC@\]GFSW@IU\>CR0@M^6.TVXB[[/E7WG0H'*F+ M,%^4O]%S'1N&&((38%2)++FF3Y"9(XK?]&WYJ!V$N0^,",:A)P\$_D$":!)L M"WZ3X!_;0M D5%UWZKY7 T?:,)C):TLH7U>A7V7*IXK2<*/X6MP-]VZ5M$W)\0 M=K%O^*$7QZ<34W?^7^OLY-.UP2!MY4G%"P[P.%Q$]U7.5U%UQ6:/Z(X_\73' MT9>/,A1]$#PI_C)5O>82, [=4MHMB&RWXY4A*5'\'S)SZ:__B#%[]_F(8<$D8A M80P(IA7';XOCV^CSIA3&BZ[.#*O,\O_ TSP@ 9XY3_O#:@HB@1Y$^T%>^:.' M,4.4.YV&,936P.#M8&#MX&V>U?\CT+TM /FGCC3A S! (U=WZP&D[9[DQ?4@"Q?+CE."ZRHH=_,$D8A80P(IM5C MVM9C>B8MF$(6'IQ)&(6$,"*85QW/5=W,W9%5H4O>O3P]/IQTY,$6YGM_1 T,4 M#B>3CB"86%\0!&\/6/B63MYE4O7@>3W!- %XRJ/$P0X=.@%!.124QJ!H>GFP M*@\^DT0T8*@20=(H*(U!T202*8/G62V*72.(00 F794P!&&O*Q+](!R0KD;T M@T@X.2 1RB1Y=I?T;B? 6/17QHIZ#5EVPD@9/.D@.:.4Q*)I>$^7KO.!$!"TB@HC4'1](HI_^=-SJ4:H'80E$9!.0R*II=(64+/.FKLJG&" M'T+&\0<"42@0 P#I.Q?*Y6&[R[.IV(#,)?96AEX@H#0*2F-0 +U>RK!B[TP: MAD%.*RB-@M(8%$TOD3*MV.JXK!IF3QV685 @"@5B "!JP)4%Q78+>EC#3KN] M8V]N\)4"NQ@(2F-0 +UPREIC_UQB!NJT06D4E,;@:'}PE /&]B54JY@%!]@X M4U#/QAF"^C;.$'30QF'E4[=I]O.8NXVI'T,5O%A521%\0!=*$2E$9!.0R* MIA=&^6L\/IZ9!(2 MNEE0&@6E,2B:7B+E9HE]^=4F($WJ"UM.#%&&/2>&*,.F$U/4P5TG1/E!8O># M+\K'@/LLJ8&STS094U0&H.BZ47,V[=ZMHVKL#M78,>NPNY=/8=[),H]DM.W MKS:I+VQ0,47U-Z@8H@P,5$RL@QM4B/)?Y*4MK%,Q..T&A[W-P5,4=!$4E,.@ M.'KUE+DDY]KN2D!M)BB-@M(8%$TOD*#9Y/1-K ,4 T=KH4 4"L0 0/6 .WN/ M!24\7U7/8Q5HD>U24?+WSK;?+ZB2Z%KQ\)NXGR M59P6:,,?95/NV[&\#//ZF:WZ0&3;ZJ&DATR(+*E>KGFTY'D9(-] S*1N.@=E M ^V3<_/ _%!+ P04 " #1@PU9?BVR1SD# #O^ &0 'AL+W=OOZ0%'C_LK]UWM'+FFK()?^'E.9:>!,/E+'A#3=W\O ..C\CRU=(_MKMTO.72Q@4>*1AM0=V!44#/1_M-O71Z. &%!A!U@.@4,#H#B#M ? !(S@"2 M4*I"XS+167!Y6U-![LKN2!*!N.,/;!)=.AT3X3=MOOC<*W#'$FN[OY?//QX8;\ M7(&AC&L2OB)OR,/]BKQ\\8]\(&R03Y5L-!6EGOL&5[0XO^C8\Y8].L.>D@]2 MF$J3&U%"'^13OH])>;OOH-X\N$O[=B"L2J2\@)%$3)@[5K'/C"W+B/GNQXQN= MRQ[L031-DK6)$>K"L\QL["I2.[V4A3Y M%K4&M0I"+I4Y%<8L^6L5",+'%,N14%##DMJ5(*85M M2/LLC";1W-\?NQ@("B>C/NB)NE&O;G117;\W$+OLI;0LF6T[@'T>Z94J.UD_B M:'HB\GE0'$?IL,BT%YE>%'D'!4=},,,*ZIJBD=@7"]D(H[*%%L#V=,WA-5DS MSJ&TKXONE T:29]I?)-,TN#$R4!4/!Z/AZV,>ROCBU:PWB\?A>5E_)=PL%K& MSX[&>!2>^:F(B9 A Q/O9&+-VYO^3-Y[4? &FYJK=NR2WH/HMD6U3<$C=@X]]VOAJK0/VKMN,],=T5]X@Y%6YS],\+ M+]WE[_6+-,]%/A %9:Z)APV*<%&/M9/9Z M,0=&[MR%LY8&=[K/"+!)0 P/<;*&ULM9I= M<)HX%(,O]U=H:&6(1E+M\EE;S=E&8184T[,K.+UVC$C2ZE]DQVYY_X>EDI{$WW@TCA& M-2'6%*5M>MF#KY< =F452'VCW+^9HAB=8/LQON=IKYRHAB7$B"$L QT^7K0$\ M\WM90';%-X*78FL;Z*%,&7O6.]2A9AN K*AM]=CS\"D$3]"\Z6@.NKE9K>R.AGT8H72?2-,I% \>)B-P]/88O 4D ?<12P5*0G'1 MEBJ[UF@'FTS#=2,WE4PWB)\ !I[X#KN-Z->$C<_C?:7('"<+[]2$C\WA(QRH M\-KL,84LY^,FW-Q,K_L:MU2H(T* 0? S)8)D=_WC9W4,7LTCIB MQLBFQ-9BO4Q,%]!%O^MYZEY:,).HN\@O+BJ-L),/L.&,%D3-Z4DR6Q$B< Y^O,.4TD"Y[! M$1$B14F0P?*ZWKO.FOM$A%0^241]24X"7=D"%L2]R10Z[+AF.%2F=(^"]D'V M*\Q(%>1&X.;(+8F5D)_ER, ,[PTFU:MBGO(@4EX8S!597 ?EK +%A7#W@36F M:DK%DEB)"G0*$C^H8N=QR/$C3A7*[HUB3M.4B2VU,I0M(P]_M T5UCURN@++G8*Q>G7/5S\EW(,&RE@^L5B]_EX\Q8V,^EM3*?K#HHTFMG_W MJ0$,A'B%AENE<0IW<5BUW+,4RC@*TPW_O^O>A)9H>/YN03$G.(S#HEH9I^'0-MH=FB#X*I8D48(Y6.$IQ]A0Q&6$.4!#P%/^FVG0JQ-[#SBXPJQ[\>IU&*KAMN66IE/8;FAV7/7&1N *&7[V8,5MUVC.,S$({[=+1R[.W;L@YAQ2?!)2AZXQ9RPL!.,6<4*XQX'=*1.,(Q MK4/X=W=KPMWLW_>KAO<L=%)-JQ/U M5M7&MM3*/(O.PC5W%OL5OTZE^,'.K@4T)VJ,Y1#]@UOT#ZZY?]BW^)E5H*GZ M6>TH;*F5<14=A6ON*/.K?L/L#V/5L]YAFI$5$9G_IA+.:["M&5M7&MM3*S(LN MQ3T]0"6TV8&,K*J ;;F>]:,JC&ON9 :KA'ZE$O8JA=!JLV%+K4RE.#9<\R3_ MOH70K (=0RATCHPDNO%=^]1/E(8:,]LP%^A#_6_TWIOZ94/5PB 0)$@U25-M0+6KEQ&%0+&5$0-P"T*T.@M&TQB_7V;+B 19M, (KX/KKQ23;N9 $;^&)[_G^2=U@VUOK=%25GF4+ MI-2/U3./Z_42^=%\$=95ME9I][CGG()4L[HS4)U9+[,J4JQ7?=T@/B.) !0 MJ73.R:DJ?'RJD&]]{]D\6RDT95*J1K+-""L_S?4%ZOP38_)E1R?(E[/U_P 0 M2P,$% @ T8_.6<9H!2]=! ;QH !D !X,"]W;W)K&ULM9E=,Z,X%(;_BL6.5C/23/DF.3=!:@.KS6K]9KI[L5H+QSB M)%8!9VS33*7]6L#)9!09Y"\%VW_<)YCO\<<^\!D3^@3VR+$P8\LS=G4V'*^ MNS) EFQ!MD%V:%<7%D3FD$N3NG&9#N*X*HTRE+3L:S $"#.C7!2MMW3<2*MGN($!,[9<-ICA9 BC.SH:QPAC*&.M20XH6D^..LJM@-14-[Q%T9[UCH&#0#B0? N&/6HB6@>V]8>#4!L[/&KBU@7ML MX+YAX-4&WL]Z\&N#5"J7UH+O7 N)\]"4W$5 M"SL>WCPNYG?Q8@%F7VYOYG?77^=?[A,@?80XQ"D#=Y!2*$/Y 7P"CXL(O'_W M ,P#. _=?MZ1@,%^QB ,O^"!S+<7O,9VKS/XO\ M KA6.>[UF$?GO+| VW_3.E9,1R@1SCOI,@KI&_V=1G^GY/EOZ5\PT<(8N$Z^ M%YCA\NGY]EFT@3E'&?NG3]X*Z78C96[Y8CN8H*DA<@=#]!D9X.^_V(`U6Y_8 M.F&13ESE"=;)B]O$QT571PQD1N7"9V ? >$4YFR*$6KOGA4$]R*VJV%?B^.N&+M+I+>[SZOFN:Q^\=I3T&R5]9(QI/DG1_ 27OF]HGH MG_;.MHZGJ++9T.FJ$Q9K@G5$#AJ1 -5T+40*R#E(.5SB%/.7/GV5B*&3 #A) M+;.9<=SKS4Z?#6!.L(^^HD7>DE/ (YH)2GN6 M?:2W3H>Q)EA'[W&C]_C<(M>K,MC!%U$,\#ZUE<2A:NN$1>.>5,@;N5B3OX[8 MEXW8ET]QFYV>6/.6.*^$_G:+LB6BO;L\)6ZHTCIAD4Y8K G6B8EM'T9[W^+$U+V [ON><>WWDZ;Z:\4>1 $CTE*54=*U$RN69,8LH M@0R+4[8$]K[,&<<^P5%.^L,62 XY- 4);:GN.$=H8)M7H=LS;AO0[+94HH3#@2 M>99A_CR E*V[EFMM%V[)(I%ZP>YUEG@!4Y#WRPE7,[M$B4D&5!!&$8=YU^'](M9P/7UP%FQP\': [$W1CJ5&6,/>C**NY:C%4$*D=006/VMX!S25",I';\WH%,) MJ0/WQUOOTRX0YEA[,UXCJW0M,# MDZJ)5N((U:P7& :BXXM%,F&L*,-T: @\0X0A>B*49D(=$%CB/^.MY7H M4KFW53[P:@& Y_04^ JU/A^CXZ*0&UR\KXAM<_P#N !:$4D(7ZK13 M3".HRK6 " V$-OZ]% _BM11=>51 W2N)&+,%RF?(05:?.=#H&4F.J4BQ=F^5 MA@*ML:?A<^!42PA*"4&M!'4VKR0>O" -?{] XF')&M:R]G.9)4D,JFBGU>0 MS8#_J]*O!=(WV)E8X@BZEKJB!/ 56+V/^]5O^5)CC&8IL_EV8S1?X,?UVV%U M?5HE<>M=C='Z=V.T2PGM-QJC79%XXB[.G9Q.W@F'B)@>,_&8+(11'1*T -MZN'^TR#NWF7JOMTB&XSJ4OGM5NM J,P=M_>N+JF'JRX5]JO2[H)UZV_8U\WD MOKQ2*TID[[6]#/C"_'>!(I93673_1";FB8Z8U*U9#_,U",(N-Z@OL\9D]N))BB25;T_4$L#!!0 (M -&##5FLH2O)608 #PH 9 >&PO=V]R:W_H965T_U0W0_M_IR0QCAQ#$'ARRXO,T]FALPSC^T,=PG[SM>4"O C"F_^W5D+L7G3[?+YFD:$ MOTXV:),?+!,6$2'? LE67,Q&EB\PI"KO(<,QN1(*X,QIFGWUBHV&R%6$0TT\, M/&T4$?,\EH;)[KH#.[\^^!RLUB+]H#L,,LB*$JCXLOG$Y+MN@;(((AKS((D! MH\OKSAB^F;C]U"&S^^>@.W[P&]2I/";>)] 3[>*ZXZ01T9#.10!]Y+\G.]%A MF"+),/[+03O%-5/'P]>_T-]GRUI/&\RT7290[RPBB({_)S_R0APX0+?& >4.Z%0'C#0@ M+-%)9%E:4R+(,B2'6"IM41+7V2UR;QE-D&<_HPSP>2W@?03H]O[A_']S>W; MNW=@/)N]>YB!\?T4W"S\,/UZ>W<'7DZI($'(7P%KL"7V12\?/$*O !!#![6 MR9:3>,&'72$#2>&Z_RB;_<71347_7L;OP,8^0,@![D&]XG=?4KGTAUF[EAW M[\KTBQ]@H@8HP>O5X+T2FI>9SMY/RW ;2Q(O H>0PX6s/<]^0$WXX MQO4>#]ZVX1N^(7-ZW9%)QBKOE[HIW1[[]'S_G3E'E1+8%H=<=%$';$,?W;"$ MQ@O@TEYXFDT\!$:=!\,ZD:^9):"B,M0K>(T+5& M.)[/M]$V)$+^4#(\)H*?)&4#4Y!{)/?@^E<(#W I2I.5T_?:8?:*,'O6,.\E M_9Y0QE[EVEX/^Z4 #48^ZIOC\XKX/&M\#XPLY#20DP)\^T"C1\],

*[85I.F_MW1*8EF^_R+=_R0;OMUF'EL"T.@R*.@S;.;?!IY;.:#?<\KW9E5(ZD=D/G.]{L(M_=8;W*<V+O;=4I &HY{GFH.$CAJ;3AL.GJ_</E/"^"MCT'98B$#F;QS;1URQR55/3\UL M;!V%HPG9!*
(*$P4^9X2Q9BAUAU,IF=KRF;=P6FIZ]FM007Y+1H%4(.*Y%2VAZ M+90F@'91<#*KY3A:HWFPW(UV(SU&)0B@71$TX358'?E7$/7*<9]LG!KA_I4R M@'9I<"]S>94]X?)_.CT:L8#5),<6@?D^:QFA[61VAF>>G)]/$/[?)YDZSW*MP&<.9K<'7P<;NT:S(S;NY);0]/S5\(?^15G JBT:UZ(E`U}]B0&LDN,DUD`M&>2#[Y3IPFQ5(S*0$AG(/M*;\%H.I3&6"\MJR&2%8URX41>RU%TM+>:.7%XTFJYY?,R20&NK{OOX=E]N.P.[JN>V(UM+4VY":TL@^I:?L*\FRB]H,W M0.?K. F3U3/(=@WM!&>`;,R]TA*.7@0E U.#OHCM-5I'1N!8MH>FU4$H#*MZ01ZAJ?PO-S6N$;O8&4WD#V\=Z(X/HFX7.P69`:(:€$ZJ9[2(D'9!5& U6GE^S;D9JP"{\OYLAK/#]BP,=X:GOGFJ)C:V3VS9SY3%)`R2 MP1=^ZJK4CMFTI=M"TRN@U "&EZ0W;-4:C6O1$IL>"R4XL%UPG+Z9;A33J4A M#58^K.E'?+#A;Q_P3=@MARHM. ?E. U67@T+8R4>L%T\G,AMN+IV]_OE#76# MT:!N78K59,?V!?ZYS'8$UJMGMG,\]>34J,9'-@62>)Y$&RID*Z\$I1&-CZ@V M.V#C5K[$X0%6&@!?]/@MWI^T!:.7@NE,G!+1PBXJB"@7]YL.V*DQZA4!F[O-M$ $,#@@&96UI,O)ZYC!=I1?<5@X17,/*W2F/!Y,1)CZ8U/@&M&4),:`HM#IXK:.D,P34<#_AE$73$2(120RWO3,$UW Z@"O//AB,4(VF=)58 M<%LY07"KZW7HE7&PO=V]R:W-H M965TR%QXG/N=VYPG%[&Q9-,`!4Z3BF3?2M1 M;G5AVS).(,7RC*^ Z3L++E*L]% L,;D2@.>Y**6VZSB!G6+"K*B77[L348^O M%24,[@22ZS3%XL\E4)[UK9;U+!-E+MA1,X67,`UL+H3>F27+G.2 I.$ M,R1@T;<&K8MA:.,G$WX0R&3E')DD,\Z?S& \[UN. 0(*L3(.6!\V, 1*C9'& M^+WUMJ,21E@]?W`_DF?76698PI#31S)72=_J6F@.^[RFZIYG7V&,QS=^,:WMJ/\24U.AV!PH1*Y)ZAC^AA,D*&Q(V2H!!&&I@E?2\SFLF/55S"*I_MD"L<0]_2ZTV"V(5O7 7"IQ/=2WX3V:0K&N*5#*&:W"/S6 "I),\HY4PEE4B]7M\T(@;'E6E[LP"W(S\),81'[{=F,:IS&@D?&:9=QVH?B^:'7'L'O-'Z2/"@[\,@72]P(`]<*?C[(W6A)\WBG! M.X? NW7@G3WP(QVN!N=C^3NEMS=1NY! GH/7R@0=?3= _,:'W>X.?F.!(_'#M$C]LQN<*TSKK-_5$OC>[A*MF12;_]^2F17]DCS2?(=BR5A$E%8:)ESEWM'K-M111[?C%0?)5OFS.N]*;&PO=V]R:W-H965TL@$A]NXD*!5*NWZ,.W!D NQFMC,=J#=KY_M-M0 9MBE:)O8#MW'-\S_&,:YHK+AYDC*C@,4V8;#FQ4HLSUY73&%,B3_D"F7XR MXR(E2D_%W)4+@22RH#1Q?<(++W)10YH1-NS8289-G*J$,1P)DEJ9$/'4PX:N6 M4W$Y"S=T'BNSX(,-!9GC&-7=8B3TS"U8(IHBDY0S$#AK.>W*6,=AXFW =XHK MN34&HV3"^8.9]*.6XYF$,.&I,@Q$_RVQBTEBB'0.O],<3K&E 6Z/ ^P75KO6 M,B$2NSRYIY&*6\XG!R*D21L"GX"H2)UFQF8+VQ M:*V&,G.*8R7T4IQ<NP/.]O+RWYG<`[M?C\=@SM80\NKZ[!]_W! (YfJ A_M?)R)$/0X_@%.X&[^C:@W $E,%MS#`)6"2;RK()&5IWNMZ\DV_NQ/!V0Y/%>< MJ5C".8LPVL6{6DBAQM^HZ?A[*,]EI!2JWD2P/,]6DD_WW^'5/>E4"W.KE]_^ M"M\%953AR4#,%D&?*<+F=)(@M*5$)>`'0,=#7V$]?Y:9EY-7R\G-ZWTF%V2* M+4> _OQ+%$IWP_;M*X'TI4WD4L83OE0M'?Q+ZX?*:KIK"""6"O* MU.>4@:4T=]$RK->|IKO<%O4RIO:Y7L3LY%HO83E"4'LQ> MAK<>S('(=L0&A=C@?Q9H<$@?#D2VXT.C*&Q]]"[^G9[HFP.2Y)D:$K4UF69MYL.+DJM4GU7EWKW>JL3=NMM3%'i,\B1,><9(]+E*[#]H[MMWAS_MTN2M^H}(.642$IQI2N^THTG67;2GIRS0H\+N:H@R[?;" MSO0BW3:GTXLHYKX7DCE%+X"3)^OB1_M+CMJYV7#K;?>\&1#=WJQQ6NR(/Q^.M.Z?B73>G++V A,R+0D3)ZK)SI9X[6AJ0MOC3(SMV]!HEN_(013^2-\[RLJ_D M/2(^<7F"P.+/(YD1WT)(HA|_V@GSYD$'K]^H9OISHN=>
<"_S"+_+V_)-Y>= M<0U53K(C1F/@BQ8]"#PPOU?_)0=B*, MP:D/T+(K1S0?R6@EP7TF@,TLX!^TRX-LH!!TPS#+_,,H"Q@US3#. L9- M R99P^358?
_]I5^-^CCF>7M!HAVC26M'2%ZE!:,3XSKTPD7W!J?<2^4$W%\NKC[M-O0_VX7'JZ-77T&1E_W#MW?Z./.N'8\QGZBBC%B9.?T"FZ?~CHX_M/ MZ#WJ(K;!E##DA>@^"J#@[$1O%Z[M-%#,<+ME%EXL>)GFZ;M:;ZWUOM%=ZHZ*;.M*.0;AHQP298U\88\OO=6O"6/"TKBN^"+(YH=7>SF\UYH4^%LO7 M]&;A===FM7\MN_UIV1QYNDH3@/U3=V;M_2]\R=CYCG;8I=<=L2@R A)))W1AW?J M4/E$&9 P$Q)F0<)L2)@#!"N(W_%[\OHTUO".!5<++GP6@YG[_^'$ MYA-$G))$@-29+ 6V-1D2ID/"C#ULF,*2.>GC5-5&%]W'8T%KVO1+,:.QJ&VTT M*+.QZSCC8AL':..<*E@QR2P;M+(GW$PJ))5)@6TL6d83HDS-C#^2D0?J3- M1.V7VEB#B@"]7]D29735{62)$#[5!IDF$LRE$HBQLU C)A[03S&8F%+0!5, M'H4]7KA&T4IX$8O>7RS(?X2B6M&Q/$3]9VQ2O2O4UC-(F%X)M,R!A)B3,&E;U'@4VDKN0&1T@6$'R42[YJ+GDS0R5 ML:"@G3(6$&),R$A%FC MBJ$L3{IC\&0*1T@6$'1<:[H6*KHXO@'.#$S2>"Y]7*.J\=&$?^*QV,6]4N M[59;G2!A)B3,@H39D# '"%.P;I);-_EOUIV@1^S'M7/$2676TR]..&9O]&E M_6JKW=OY3,A\5C7?N%_Z88+,YP#!"HJHRF$U4Y%*.J>12\B2H16 K28S]'<
MQV'M0J04U';4*7IH#0#E&;"TJR,5KAX54MZUK09E=HX4+TJ;G>TB*X%M,NC M!+.8/F?3MG1=O%8ZM3=1,.2 E-RQ=TL DZ5KK5,W:TR:J0>D@&&@U[9X+VSFJ8 MU0,.ZD#1BL)H!V&T-L*\.H!EF,)P,>R7;9'F;FU+.>5P,"FKTJ!2)FB_K"81 M;=`"4#A2M*,FA9*!*%/V-0-$R3:F[@8S@K8T6E,*5M3X4(%01__SO2HJ;.D"E*:#T@Q0FE* MLT!I-BC-@:(53X%#A4-M4.(X?4C5=H)/ %?SHLL7Z/P]&>,?6_EY7?:'):I7G%5SFSK*BA·!Z49H#03 ME&:!TFQ0F!/1"K4 =3P^K#X7=3W49S1Y?4.J*WDBU/72Y57/K1W9Y?36XH(6 M=T!!BC-
!*59H#0;6 M:2EQOK.AL,BIYVSUZ3B<@=)T^Y,7$!#,.^?Z.ZGQK M-B#95?KX5&G+M?JNJS7;#??^V_O&Q0]K]TVPWF*Z]D"&:2K$07E+.1 MN"BD^P?$]F]XM$V?'C]{.(^"]6&X"6A20/Q^2J*^,N;}$'^F-[T7U!+ P04 M_" #1@PU9_V9<*V $ "%#@ &:0 'AL+W=O:#0C)?C ,1E (B2[F]W-0V+?T% MQDS6>(H)?9EQ$3 %KV)NRU0@"XQ1'-F>X[3LF(6)U>^:MAO1[_*EBL($,P3(M91PSL3C%B*][EFL]-HS"^4++!KO?3=D"WNS"2Q#&F,B0)R!PUK,& M[LG0;6L#T^.'B&NY\PPZE2GG]_KE(NA9CB,""'VE73#Z6^$0HTA[(HY?N5.K MB*D-=V\?O?]ND]=DIDSBD$>W8: 6/:MC08 SWMS4B*__Q#RAIO,G\TB:7UCG M:?1T+_*54;/Z-8J R?/>\+1*[!@T]AEXN8'WS,M[$S&HYP9UDVA&9M(Z8KXU
MNX*O0>C>Y$T_&&V,-643)GH8QTK0UY#L5'\|N1[^#=`JH++.?HYUF:.X>M!9<\D0M))PG 09/[6U*L\C5 M>\SUU*MT^.!INY:QAW>E]9 MJ>N.VVB[77M5@M$L,)]5&+=FB9)R,(6"MAS !Q1^:%!%2$?IX2,N[E-L M62G`;R&88$;/MZK*.(GO A#<4.243,FCO1/RN& Y_IB6LTK8:GV/-M7\Q+$_5J57)BU]EN_\Y;US(FP6L+.72V;"4[CK,'8^<4-V[EAO^NO"M^M7?H]_VT-%M#X\7I)UM:F)?#KN!=5U2Q:!0A$?EBM<"EL=M_Q5DJX'@1L4W7$N]OCQZT^ M?]XP$PY*62O=OFFK(Z&K_#=N3^K\M2'U].6[9GA_H_=G,)-%I3^2"YPSA1"_M2*,94KWOPXI%2WJ7X+/(7T;,R"9!4?<@G,U0H)Z:4U1KQ,0T/YV^P&>F=4F% MH(@VI.UO3%=)THBOO_Q.+%D_E3QW/;WR@XCVD6)74_KW>BH&, M"E5ST)BMB8*0C\CRB+KAQ@PD\Q$YM3;-*)%=?+(7Q5-S=YAR13<1\
[B@RR(*W8_<3SXFIG&H_7UL_\?M4$L#!!0 (_&##5F4AK73(@_#\) 9 >&PO=V]R:W-H965TD@$M!N8UM;!*S]_V#28X0 M_&9;,"5]N-G.R%E:IV4OF
7^^YYY{X?.YN&,\52T0)=WE&1<].2KDZM6T1 M+3$GXHBMD*J5!>,YD6K(*$UNL.)+8&.69[3E.8."XZ%E] M]W3&@&Q.SXSK%K=CK@PYESMBM'HSBGN5H1IAA)#4$4E$'L&+>\) Z\T\
SOPI%A>48D";N<,8'KW0I -=TRH MQEJ12ZG^*E/\U6JJ[&0XG5T-O\'5>#:ZNIP>P.1\.IN,AK/S,RA6^I=G<-.? M3J7LRF\VT-)TDR ^P$.88)"\C22&, 4LN@6?EY@/D?^JVM+Q4SCVU')8E"P M)Y@$<<%HW(IX)S&K;ZN(K"\75@#KQ'PZYH>06@D?)GS4\Q;A(K>"26ZSOJ5^_YN/\ \$IB)17'9GV:. 0)ZDF>5"1/&DE> MJTOC&75.'JESV'26.I7GSBO)LJEQ,%:G\Q~GQW4>[F/GI9F'-XN[4]PEQXE M=Z\LN*^?>17A9N%*U\9KMZRK:3GRQ%1N 1%,4UF4MVJV>AWTBYKXL+UX6EP0 MKFX$ 1DNE*ES=*SRGA?5NAA(MC(5FNU0O'.1Z@UI?,"9W`^V@>C.% M?P%02P,$% @ T8,-64[Z$L)B P ,@H !D !X,"]W;W)K&ULK59M;JLV$/XK!VT8-B"]WOP29[8 VTFWK$UBV&[SH=@' M6CK+1"32(VF[?KC2U^R[*RR4A3Y(O'MGGON$>]T_1T73W*%[.!+GC$Y<%9* MK-]
<5\8KS(F\X&MD>F2)14Z4GHK4E6N!)+%&>>8&GM=Q4[$\P@SOALXOK-2E^)TIS#-1 MG[KSWH.Q!NI>%X:.P8Y9<6;?"F%. #(@@Q,&06D06-Z%(\ORFB@2)07@3"G M-9H9V%"MM29'F?
DJ,R7T+M5V*IK-'\,OX6$ROWVXGYW!]&8VG]Z.YS?74.P, M[Z-A<3B=#N_G,_C]&A6AF83@#SB'4HE:*PP@9GB\1-\9%1)^\R'^0+%OWU7 M:7[&BQN77$8%E^
$EP[<<.96$FY8@LE+>U?'5047[(,;!8V_ VS8!83>&01> MT()?P06Y(@)E^6KP$%,RA=9#^Y1\!NA\|*]% F.>ZUR1Q-ZVH1*$I:COKX+% M,QR?FY!GNSS<$9' YP\.$FX5YK)6LL) 6..?
Y.R57),8!XY.2HEBBT[TVR]^ MQ_NS(,!6%5VK"3T:D8RP&('H&#"EC%&6PM=.)0]R!5S+PIEZL(W*5A^TP[Z/ MK:'1KFBT&VD\VM32RIT#V:+0QO)2K.Z"A"B$);$*MB3;&YO.3G.SUK"AR]?1[IP MWCLB[5^$03WE3D6YTTCY+\-/,VX2[_]6&WA^H=-=RO!W3?2*]TH-LO3K9&G M4T_RLB)YV4CRDZX[t]@L3J_N[IRX[KYW.MJ,E>(TW]OUDB?4VB$%N2%1CK7PM8)}T>_!/^.5#HEFVBQ4Z?*E4L$II8(#U>!' M*Q2RY+7R5(*]2#G?"WLGDMT__7\QC+\7W*NJA/CH&HQVH)02P,$% @ T8,.616'8Z0X P M7 D !D !X,"]W;W)K&ULK09M,]I(&,>_RL@] M55TUX2!++1]4=V+Q1[BKW+
[2Z02/WP.[MV"(UM)"'"]Q/ M,_<2SSV[V]L)>:=6B!KN\XRKOK/2>GWNNBI>8<[4F5?@CIY*D@G3U)5+5ZTE MLL0.Y9D,>(HYBSE3M2S8V,9]+5OB%8AX3Y2%W'G"U[8.B5W?\9W'@4FZ7&DS MX$:]-5OB%/67]5A2SZV\)&F.7*6"@\1%WQGXYT/?&M@57U/"*.?ND73A73&.ZW'[U_E,3,G.F<"2R;VFB M5WVGXT"""F;))$3L/F*94,OXBT6F[#_LRK6>__%&:9&7QD20I[QXLOM2B#V# M1G#
("@- LM=!+*4%TRSJ"?%#J193=Y,PZ9JK0DNY>:M3+6DV93L=#2=W8X^ MP^UX=G5[,SV!R>5T-KD:S2XOH)@9W%S M\%D,KB93>'/"]0LS10TWL$[W B^ M1:4Q@:D6\1WY<2J[(+'K,;!D<=?
MKP,VAXQ)!X01/^ !?4BDE4Y>.(A$;E'\:W2SS6@Z-M'=)WD!)A,X)=D#)Q+)*N .-J5K(B M?J_^OBG:<{5F,?8=]DJ%&5G&>(S_*=O.,:C;R&\!.NW0ZI;&HY6Q=%Z,<<)(&S)D:!LBY*V$%B2
MY'H2IA$6+)6P9=D&B??IQ=.*R PZ/ ?QD2(CNF5?B35LV. M1[_ZR.TJ:U0]@NE.C\I=>IW M__^05-T*H_M2C%>3K5LC6[M3S^M[3YNU][MU@#SY53&6SIY58SL(PT/5Z.\= M&O[+.%Y-MS+P<^$;[?\!NWL'7HYR:8]U!,'8<%V=*18FV/S[G0=!C;YHJN/RC_II?'*$?.R9 =:&* M_@-02P,$% @ T8,-65!>^/H7!_+ !D !X,"]W;W)K&ULI5?=,]LX#'^_OX+PBL,&%"D?#3M)0'2M,/U#FN+)+L^M#'M0;"8QZH],DI,6N#]^E.S.Z->9@XP[ZAW8MA M/U4%*T!F<%, F7*Z4)
[K"_YDNT&FZP)$-T;ITK0;DA\;CB=W8W_AKO[V1F/+N^@GQG=`L%#Z)9'0[F\+'*U0\C"2T/_5=1=]U# 0I>TVO#U^D5?#SY M!"?@@EQQ@;(8+)!.I9-.1E/G#4V7(]0\/<.WT5P]08'WO<[Z7$2K7H3.Q@NY MYCX.'$HWB$*#SO#W#ZS,`_'L%"'-ND#V^S>(X"[@5LN1 \41(H9:7B21-F MRU.8XS),$1H2R$<\|1`^K?
5.,DFNJVUTZ6M@,YQWO5ZGU^V[FQJ0G1)DQPKR MP.04!L W*.B* 'Q"X8<282U"'^M15K^S#FFN\'P7.8.UZF%V2YC=HWRYU#2R MPN9!JX,Z6 !+&)R5T, ^.|W"%W>Y7JYK#\?
=*_+VC7(/ZU"\XWJKAL.AGY?0 MSX]S?87=[GJKFL/QLV95"}K',=^,<+G'!5)HVOL&83O5BAWIYASEOA=(H6Z_ M&X1Y%4SO,)@"]9-*(_.I".H:DO$(%{JX'I9=/(-GY +.(.6@##$?+I< E5P@AH0[!]>
[#AD??U<`_SX.CP=E=]!^8U] MMUFKR^=K2E60F+TBD>39"H&_Y08()?@\|K.(F[\M0='Q(%PL4*"^@:.HMHB)M(,^4YUBFIK1CE)34#%&
M].>+,S2A=S&&[^)&G6/^D6W0I2WDM^X8(>AA(B7!"\9N.,\D'D[5F^4.G:=#CS M5%&_9*8K.FE1Z .TOTA3},+0"LHF>?@34$L#!!0 (-&##5F$%FVC9@D M -9C 9+>&PO=V]R:W-
H965T:.ESD5\FLYZU>+DM&I#LJSOCL8C/LY38O>Y% ONR@GAWPILK1@%R6IEGE. MR\<3EO&'IH'{3>UIPF<[F0BWH3PX7=,.NF+A97)3R6W]%F:8Y$Zj4%Z1D=T>] M8^<@'HY4@"
[Q6\H>]K7/1&W*+>=?U)<$>M0;]'.QC"5(:C\<\].698IDFS'-MGPVTMZI3!.Y_2]('>N/EQMS2BIWR[',Z%?.CWEZ/3-D=76;BDC]&K-F@'<5+
M>%,1_\E#4W;0(\FR$CQO@F4++\K2H_]*OS8Y8"W!&++P2X38#[UH!A$S!\'K#$ M0L"H"1B]M8:=)F#GK0'C)F#\+.#%O;3;!.R^M8:.])F#OK0'[3<"^ED/]^^D? MWZ."3@Y+_D!*55K2U>M(!TM?
_.T4&*_$]57QV?45^> Q0=.L(F>T+*E2Z4?R"[FY\LB' MGSZ2GTA:D.LY7U.TF%;'?2&;IRKI)TU3O+HI[@M-<<@G7HAY1?QBRJ8=\;$] M?FR)[\O=LMHW[M.^.7&MP./E;)LX@RWB#MQ!1WM.
[>%G_%Z&CU2XL]NU.^SA MGV@IP_=T[:..6Y/-!45 _5Q(:.M%#,F!W]!,A_)>KD+ ^]@'7'S_0^@6M"$ M'?7D$:UBY3WK3?[OHS,>_+++EDB8AX3Y2%BA A(5/6(2$Q2*8(?S12O@C&WUR
M4Y0LX;,B_4LJ.EE??L(KT25D*V]3(2-A'A+F(\$!$A,6L+&&J4SW?B(/???K MZD16%X @ACIW5NK$N8C80$2%B)A$1(6@V"&\'=7PM^U#O9:T!6A2S'G M4L5/ M6(B$14A8#
((98MU;B77O+9E)6MRS2JBQMR)W,N<@JS1;LK^1E%AKW53(2)B' MA/E(6("$A4A8A(3%(@A]_V5W/??.2G91PH?"'?.0,!\)"Y"P$ F+D+ 8!#.$ M[PS:R^>#_UE.T]#74PEG,-
YWG&>YQ*F[#9LJMJ/.D:KV>0KC=Q0<=A4,.@]Z M705#Z(9$4%].HIE"6O-A*N08BD4J9Z,8LI^A8/9I)>X&ZC$Y0OA"=8"S&0'$)U.]XF=N+&FH8X(E.9:#.0&4/C8T M,T$;?'NQ)X)6&Z-
HIEQ;S\^QFWY76J3GC4(O627*-)$Z)7H%+522D@HUR8.<.MB[G,5O3R6SURZQ&[6O=?SO,BO5U6I+DD8AP"&K]F:,]PH)8BE.9!.3Z4%D!I M(90606DQBF;VE];%=';>,\.!FI%0F@>E^5!:
*6%4%H$I<4HFMD%6E/2L5H_MD[.E&K[5!>WJF^LA@NM$9TJH/C9TZAOJ.4)!'I3F0VD!E!9^.1&4%C5^.#Z4%4%H(I4506HRBF5V@=20=J^\S\,^R,DDK1A;RY)5MD2FK-MDC+5@WNGG]$&
(Y3F06D^E!9 :>$KOVFLIAT717.;U$,JYB3MOK2V1<2&< _<,M#:CLE.%DWI0A.7TDI9Z(^[.9JRH000OB+ 8_]X(RO)ZQD=/R"Q-(QUF1<+S M7.*,&@N],$K%:KV-KD<^\)(XSN#G'U[#5H(L=?
%4J;"X*,S'DV38L9R7G)MCMJU:A9?BDK(?%H5:)I0KU C/2T>/VVW=FZHYXJBF;?EM*;K;S==FVM)=:.YF M3=7LH$W[-93F06D^E!9 :2&4%D%I,8IF2KFU25WGG5,U%^H00VD>E.9#:0&4
M%D)I$906HVAF%V@=8M=]OS5^@SQ:*EOA:5#7$Q_\KZH_=,Z=L3,W5C74](72-M?"@M@-+"AF:[V^CU(C&J3:,^6GO6M=NSSQTN>T(!-6:A_]*\Z&T $H+H;0(M2HM1-%/-K7OKCMX[H8
.LE":.!Z7Y4%H I8506@2EQ2B-V05:0]:UWQ=ZHV^[MD+HNVX&]F<6+1BA=)\"V TL*&9DXDWC>>44"=4Q3-U&KKG+IV MY_2,Y$/K&G(%"W%$KSH@0?2@N@M!!*BZ"T&$4S-
=UZJN[N>Z<@4 <62O.@ M-!]*"Z"$$]+H+0813.[0.O NO8,0++\K!8%ZJE":.!Z7Y4%H I84.,6RD(,/G M*0C4*D713*VV5]EKM]7^]C"}]31K0HO\5]M>3?=2%^^T[@77B[=(X\G2VQOM MD<_Z,81JRO
]*^F,D4NFGLVH7*U37HB2)F)),W+.RKRSLT.-6RC-@}]*"V MTL)7E.601T9+XI*]2C"?XY(?>_")HNV(4S7Q:7.M/#*NW\^Y!E_&O[?/JG, MCMQ4T%":!Z7Y4%H
I8506@2EQ2B:*>K6J1R^MU,YA#J54)H'I?E06@"EA5!:.M!*7%*)K9!5JGU<$>[3>A-)*"V TL*&MGX.ZXC](E8H,8EBF:*M;4M MAZ_<=/K_>]WZ:.>PO4"872!"@M@-
+"5Y35G(2.GDY"W=&+)Z'0=L4H6MVC M^FO/^.J9.=,OB*A(PI>%4)6L+5V]A.)8OWKAV7+/.0B4S^"U!+ P04 " #1@PU9]]OY(,P# #Z$ &0 'AL+W=O ML!=43/PCLQ=$UT]&L&?
NE&Y^2N>7H4&$&L=06 M6'WM8.59IIW4/YK3*UV3"TOGYT [_*?6GSQ@)6+/N')*#=6U,+),#!929O MV?3XO:(*M% _,E%]HGW],!!:*"Z%0'DC5C)(:'.V ;T#XDB@?+H%7B/PG@K\ M,X)O(QB_=
2_$?@5F3J4BD.$)5[,.LCKI]6;OJB@EFI5?B$ZG6_DUS=)4HG M%]'Y3?T-@*)22,05\PYU@OQ4KU'W^\B]/;U. 0:$8]^I.P4F"9B9DLUK!;, M<3/$LA[".S.$B[XP*E.!/M($D@Y]9
.:'!KVMPFUC]AYC7GI&PZMR.T)>\ ?R M'&_<,9^567X=RQ%R)Y??74M5>XV[O722N10%CF%NJ2PB@. _6KQYY8;.ARY.0Y1% M YF=,/1;AK(]?
7&7,BZ1!)ZKC*%P@0I'K;"-UV032:J84XI%E4X65FY MNT7@.#`[U$F:.D1C:?&=V^2S$.HU=?$.:1;69?X0F/(5 (YX N6B! M/?IB!?*QH 'D M'4=X71VWF.L<+.G(FH>,]03+0[*"=
(7.=P$G->F$W. MOR:.Q0=XWLLV M&MRK2E%T[C6S1= _JA;U+@=YV+?[T[&[N' [IK/DB=OE#[3=$(0]* \]%O4 MN)U-.C46^Z@HS(%OJ^).H%BGEKI6:GO;.OZ]*EN?]"_=RU5=AA]LZG\%OF"^
M)52@##;*TAE-U!F+UX5VW9"L,]$K/-9,JD*TN4\ )&ULK55K;],P%/TK5IC0D*#.HRUHI)&ZMH@A;4SK!DB(#VYR MTUAS[& [[?;OL9TT=%,6"8DOC1_WG'O.M7T;[X6\5P6 1@\EXVKF%5I79QBK
MM(^2]&H@)N=?,B2.#.56ZP]"21SH)+AT/>GN"24>TGLUJYE5HM:,\KA6B)5 MER61C^?.Q'[F!=YAX89N"VT7SNYR&:>,P4@U1;!F(^.Uo @T8,-6(R/C=,7P!$+?!R1AMESM:2.)+$4NR1M-&&
MS0Y<,1S:N*!+KYBV$+4B/%,QUB:])<%IF^]\216^D&]*+@77A4(KGD'V%(^_M[$Y[>-!^<@X2?JGY"$7^6O3ZX,A'SV(8OH34P.,'CP;D1%TI(\:F4/!4E
MH%OR@)94I4RH6@+Z.=\H+T+_A,522%F6>>J *Y R]Y_2]8 M^A_[[/XGLB?FQYWY\1![8ER#0A5Y)!L&?4X,^_3!;6O9)7Z,=\?RAR*>.)IT MFB:#FE0Y#JY+FOKCD:,HS'WNE=?
0Q4$Q^E'8?!,XV#'?RTQ/GJV)N3^`_X4VWO21R2[F"#'(#]4?OC5#9=+!FHD7EFL!&:--2 MW+ P31^D#3#[N1#Z,+$)NK^1Y-)02P,$% @ T8,-6:S)0YC @ 50D M !D
!X,"JW;W)K&ULK59=;YLP%/TK%jNF5EH+ MX:MIEB U"=4VK5K5M-NS?Z7 =?CS>4 M/?{$0*'G/"\8B1*"/3Y%$*.>9GM BWRPIR{&04[8R>=<$ QYJ49Z9M6;Z9
MXY08P5C';E@PIJ7(4@(W#/$RSS'[,X6,,B,&P @&;M-5(E3 #,8%7L$"Q'UQ MP^3,,%3B- ?"4TH0@^?$N!R,0E_A >!G"AO>&B/EY('21S7Y&D\,2RT(,HB$ M4L#RL8899)D2DLOX76L:34I%;
(^WZE?.N_3R@#G,/9KC44R,88&BF&)RTS< MTLT7]/UX2^B&= >.^ A-7=M 4DN]G>`HZM A2IY&]UP2[2W!? M(#@UP7EK!K!TXRI2H%-TOYBCXZ,3=(12@NX26G),8CXVA4RG2&94 M2T\K:?
L%;0===4R(2CD(20]$#QG_F^P?XIK39>+6W7J?V0<%O)3E#CO4)V9;M M][QG]C;ZTV?C_[*_YQ]QA.L_&.UO>VGB0OU?OKE8!Y^GSJT1+W $$T_>M3!S8&HS@XX>\;WWN*^E[BLW24RQ\)
[&=XKM\=U#ZL&/ A@6*5FA3&T#BB@7 M?5M1J?A:19WXZ\ =CLUUN\"O0^,[D MO%Q+N0X,/D!V+7F/1.VAQD5 F3@6P M_!6/E8S,_M"QN(^XZ#A\%1'N(P,#?H.^8]
_;/"."IRUO/5^2_Y>73V[XZX' M)3P>CV\ G M/I=WAJK%/AM7%XYKS%8IX,)>2Y$ZX.CN7&\]*)EY-]"UTEWJ@OO8Y4DSO0>8 M LCW2TK%=J(2 #>IX"]02P,$% @ T8,-6(?+ P "@L !D !X
M,"JW;W)K&ULK59K;].P%/TK5V%"FT275YMVHXT$ M'0@0CVD%]ME-,AN+Q ZVTV[_'MOILC[2B#& ^)'9RS_$YUZ\[7G/Q2V:("NZ* MG,F)DRE57KJN3#(LB#SG)3+]9\%%093NBJ4K2X$DM:
B=P//B]R"4.,$8_OM M6L1C7JF<,KP6(*NB(.+ ^+>9\/7%\Y^'##5UFRGQPXW%)ECA#]:.\%KKG-BPI M+9!)RAD(7$R<_[EU/<,P$;\I+B66VTP5N:<_S*=C^G$\8PBS#%1AH+HUP]G
MF.>&2>OXO2%UFC$-<+O]P/{>FM=FYD3BE.>W-%79Q!DYD.*'5+FZX>L/N#$T M,?)SZ5]PGH3ZSF05%+Q8@/6"@K*ZC>YVR1B^Q ,C@"'"#2#8_C(X!P PBM MT5J9M75%%(G'@]]!F&C-
9AHV.Q:MW5!FIG&FA/Y+.4[%G]^]F,V;P>D5*D)S M'?X9],#'[I.3\[@!"B#[QFO)&&!'+M*#VA@,K(A?UN3!T?(/U7L'$+O%01> MT& ^!3[OA5YAHN&_AX2[4<]WJXT:%[;CS$ZZE"5)<.+ H MK2)1K-
")7{[P(^]UFZG_1+9C,6PLAEWL\,<2!5&4+<.&:!6%6<8\O>I7N$"E1 MM=FO.2/+-?;}*@Z'H[&{VG0U&-/'F VQ/8,L?U.L=*\&0*2B[LEN8+X(W^ MW_K/*9G3G"K,/F\U?W]+E!\-]H2WQ
R]=NOB@4_A7SGK)L\4/#H0%9IGO MB#^,",UAN_BH$1]UBO_%X40F4%). KZ MP@)2\(HIJ0^E)*]23,WII#*$OOHN!!9F.IX^#<,#V1?]6>'(?XQ9Z/&V:C3 MV?(4O0M!UDS^292[2L415M>))S>
(Q'RK"TIW6,&8)$P@H(SE>E[,("4W+>E M=]K)[(_GN^\)WM?>7V4"K*34IF8?0$Z%:W+I?WBKD?Q@ZU%[9U[T?[2[U;S M5+.?N5[%BJL0O1"PIDUKG0M-[YT-
]WHFZ*H[B!\V=IESI2LAV\QTL9K"!.C M"[50\>40TWY&_\(4$L#!!0 (-&##5FDA,"]#0 _ > &PO M=V]R:W-H965THD5 KMV@1#K#IV9CO0_O0O3II!""E"NR%VXG-\$LAG[VC+ ^+ ($9+@)2-4
MC*U4RGQHVR)}40;%#BR#+(7^\08=NQY5IO-Q[P.I7ZAAV/(,M48$9!1RMQM.M.YRX1F!& _,)H*W;.0*,L&'O6G> _+L> 7H1(B@1&H+]"X, &$$ M:">5XT]E.M5S:N%N^\W]JX%7,
LHT(21WW@IT['5M\ 2K6!!Y,;?D,54$_[M)8P(\PNVY=@@L$!2",FR2]P29)B65 A2+<2.P#TF\"]!=ZK KP2^ 2V3&:PI ME# >
<;8%7{J6;KIAUL:H%OVF>AOGDJNG6.ED?/_E=OYE#BZG2$).!/"NP#5X MFD_!Y<45N "8@L>4%0+2!1C94DVH9792F=^5YMX1\Q\%O0&^\PEXCA>TR"?= M\BE*E-PUYQWJAP-7
+R!C5*0"G31]EC%=7[5QEV:A,=,_' M?A,/>B [LTO3.=^9-$%.$[Q'TVN+7.]"G=CNP&_D[G0^,W>OSMU[+W?8EKMW MF-L?.')W.1^9.ZQSA^_ECMIRAP>Y@^;?I-/XS-A1'3O]C/W()"1@5"9.O\;I=^+
<(R&& &=Y(=%2O8$E4G/(.1+^ M # S*_WV^0#0Y>7D$4U6/V M KO.O\^A<\+B)P7G.GC.N"DV5/0R,\%P@0F6N/T[4IGO[8@;-L]*ZZC(.1)]
MYTON=D=G='VM_BS9B5G=@_7SO.9;%6D[S07V=X\W3M]Q/R.:9"Q5@IE7,3 MJ7<.:+\NILB-9,BJ2!9.JOC'-5)6@B.L!ZOF*,2G6T45.7=3&?P%02P,$% M @ T8,-65CEH*U^ P &1,.!D
!X,"]W;W)K&ULM9AM,YLP$,>_BL6D:9.J\#'=DFD!IC6:7U0VG4OIKUPX)*@@LUL)^FD M?:?C9AM 0491NWIL$F[O?^>X/WBTI>R1KP $>LI2PL262HC\W+9YM((,\U:.-M
Y%G%H1E6,@A6]H\9X!C[02EMN&>AZYV MT!8/"6SYWC%2J)V*&=U^@C*AGN)%-.7Z%VU+6\="T9H+ MFI7.<@590HI__%068L]!=NEWD MK@L78($G(T:WB"EK25,'NOK:6]8K(>I"N1-
,GDVDGYCX-]=^>'T.N[B_O+F^.M0^*$#A),;K&C&EX?N1+60<90V)7-,+T7F!UT!B2T9)3KQ7X>4U.4<NH,,E/HB;=%2(@PWJM(UJ8I)6&
2%AJ"U53I5:KT6N^RNBIJG*'&[1J-7S?23-Q3CUO9&-VJ]UHY?;K5L%1K+"9U:NL:HGWJ\3[K8E? M1!%=$\'1#")(-GB>PO]L,*V+>>VE;!(6F(2%AF U10>5H@/3#69@4A63L_D
M+/+#0$JZDRK%09&FXPK,S7BF(2%@P,&]'PH%T9"EFK]EE5[,/6:M\S3'A.F2C* M[5,N]MO5+-/(Q.A)'-+4'(#%M,VFM*WFM3B9A@4E8: A6D]-UGC][''-.K20. M$L8H+3!*"TW1ZMKL?
9*ZAEM,"3SH(&=G!R]/[7%??7.C@H.F@A,%M/<^]>6[MT5+OL7"DW[F*,\!4$L#!!0 (-&##5FDA,"]#0 _ > &PO M=V]R:W-H965THD5 KMV@1#K#IV9CO0_O0O3II!""E"NR%VXG-\$LAG[VC+ ^+ ($9+@)2-4
MC*U4RGQHVR)}40;%#BR#+(7^\08=NQY5IO-Q[P.I7ZAAV/(,M48$9!1RMQM.M.YRX1F!& _,)H*W;.0*,L&'O6G> _+L> 7H1(B@1&H+]"X, &$$ M:">5XT]E.M5S:N%N^\W]JX%7,
LHT(21WW@IT['5M\ 2K6!!Y,;?D,54$_[M)8P(\PNVY=@@L$!2",FR2]P29)B65 A2+<2.P#TF\"]!=ZK KP2^ 2V3&:PI ME# >
<;8%7{J6;

*$]C$T2QU8,1A5%IY7B;9BJW4#5?8G4.D5SMMBD/.,K;P#?ZW97G_&_4)(< M@#_N:4D"0,31QC@P0<1S]20!(.HTS .W2I+,RFP6QDP4^5%;Z1S^4HG9?#2G]&=WV?%M+$8"A^B(S,<3"6KD9 R!B^W"-Q"I'7BNQ*1,L MS!.;(DE+531COLV7'$36,\=1HVIHB] D3F!!CG0!>/)/BE7['T6UE^O)_'T*4P MO\&Z'[^/IBBF[OA_6V 7@7_3(*[67 .\?6 ?KQQ]}$,_2!L46UZ!Q *>U0C M#]"(8Q.8. [9]462ULG\YX]+14>J 70,".?]$!D#$TU;&& !Y5@/, PF{6]G> M!7.4CS?(#YL9IK9^1!#*\XC.$$+YODX10!';,1I34K,DK2PG&5M$Q0O11[Y6 M=2U."/3YEB4/+ ,+5;N[_(WO4FS#!;OJ]%UX8&KUB7]1? I;VQUNFK6\,(K,^APT4=CR"US!6$N:2BJN .@^_=$ M* 8$IN_K @M"V9ZNM0&4C8FK,P5TKT<;]DA<*U%\.BDZQ(!BQ#VLLS91OFO4 M&$ R$KU>C:& GML@GG"M+/$II.40 }-GZ@C $3TC24 0)3V=+* FG2:RFFM M%'&[O'N[DQLUNM$B+$Z(6BMIJZTL MO;A'FX!.U<00O2H&$,C5#Z(D VS&ZCF2O2XI99 I%4"P85!O4#?I(MXMU1Y M$9LP8V_R(0E6O!DRU*QK[MA+#)ZY?]]N6? %,W3#UFS%6/!?1 M5Y3L#U19J"*/NQ25AU(OD.J"UM6'/G'WU[_5GBDV-%C6/BC8]"C$!>HN09V M#XZV$Y:MBX\00N5@E\K]P5C56CWHN"Z.][7V(;X<8.]P)=CJ/TM(9DIH9/N/&_L;R,?%8? P#EY(GQ>6& MA4N6Y0#U?,6Y?+{) U2?F;_ U!+ P04 " #1@PU9/YQTQSX# #2$P M#0 'AL+W T>6QEW+./,;.O%9=!I5>31 5A(AP MQ**X*G053.5"Z&&8 *' WCYGP["(;O \#*S>6&1V&=R=O? RRDOGP3V/O1NZ.C MSMWIY6[\I 9.P\@K>KZ'Z%FG@PL#B(DG^XD IXU)7VQ+ U;.C5AK[!BC]SWT MEHK24G 6K:26'+DU'0UR*=]EC4,;_]DH,$]X<_P3#B,* :LG!2,KVRX!X&I MY% (%VM242=>%2/5@X.[M0;DYG8()}>K<-H/].W&/[P#K'AADG#<&>Z$-C 8E MT9HJ<64Z]<-U\ D4N/;MJC0.9XJLNKWSL"74-Y-D(E5&59.F&ZY#HP&G.=A1 M,#:'NY9E!*#6LC"- C)&0%*3VL&:XAI&=4LYO8"]^S[>TE_G&NG5@U433-(9< MT\K8#NAO]EGM3=GX5;!!R>ZE_K0PPQ%U"^],7BN:LV7=7^;- 4R]BZN3LN2K MCYS 1$'MX/=..!]0 2 ^82\4>3#8HE:D)4!4&]U1I MV(_%2DO*5+O2ZG98Y[M[OWW_(+G&154$;YIVM3^'H[CBS]EN=ZCNX9?FM7?6[VOGE7W@CWL:74O[,,V M&:>'[}$=3@[=Y%^PT]UAZM!'F9 1NZ0L7&2V3K' _$ SHO#\!N>H:)L(] MU;,_P"Z27-8,;F8R.B29F/75,-)W0Q,PV1U%Q!VD:OZ\B,8QV)^!# L#^8 MXU@6EN=?&D\?'8 %,&]]+})' 7V48UD^9%Q_L#Q^3FHN_TC3-(Z3!)O1\=CK M8(S 6Y+ UZ^&>0,&E@7GQ#&L*N8 V\$XDJ88 K7HK]$D068G@8] ?,!= M$L=IZD< \SN(8PR!W8@CF /P@"%Q7+\'=]Y'T?H]%,6 XHT> 5!+ P04 M" #1@PU9EXJ[', 3 @ "P %]R96QS+RYR96QSG9*Y,L,P#$! Q=" > M, ?0(8@S9? $6!/D!5](V!(%BD6=OZ .:7&0"QEY/3P2W!Y!0.TXI+ :+J1C] M$%)I6M6X 4BV)8]IS!%"KM0L'C6'TD!$VV #L%HL/D N&6.WO606!W.D5XA< MUYVE/=LO3T%O@*\Z3'%":4A+ ,P[PS=) ,.O? S##5%Y4HCE5L:>,/E_G;@2=&A M(E@6FD7)TZ(=I7|=Q .:0T^FO8R*T>EOH^7%H5 J W&,EC'%BM/XU@LD/['X M4$L#!!0 (-&##5EJT4RL"@0 *DA / >&PO=V]R:V)O;VLN>&UL MQ9K1. O((DG3[!2MP MO1&U~]\Z^W/"$D, X"'&/=. '#LU3?'Z3\3GZ4157/K%W3[*]&HSK;\9+5[^2> M5[IF*U7)&KVKOHWJO>(LKW><-V4Q-8(6>G" MMN!.\.?ZI,[=)4^B%@^B$,W?,ZO[77"+E*(2I? C)\YDUMDB]D\^?I!(_9=6P M(LF4+{J991\][KAJ1'92G+20*7NHNY*&/:R9!IE9T[%N<"M4W71'=.TSS?C$ M]<&'O<=&7HNBX6K!&KY4\G$O]F]M, HJ1L9E=/UPW!XZ\4K]GVZ4VZW(^$)F MCR6OFD, *EZT@%6]$ O:(A4K^8>' MB5+5LA"Y/GM.Y]Q@5<9)UX4U>;.I#$@'@'0&A+QW#$@7@'1?$3)I(=H_U$1N M2;SOW6X*0 +!('U9[@W('0 Y&0Z2U3L#<@I 3@>#3!J9&9 7 .0%+F2RN,GQ MUE})?$V21&EH0%X"D)>XD.O@+H@V@0'S'H!YCPLSWR1A M%"0)\>.,>1AY:1A'B1FJQU"L'N/"A5'J1$F?!C*! MC.V",/*#*%V?!@LH]-O8L3]8WF@J/<9OXW4.1DL3# KW-G*\Z74F\W9D AL M9!/ F*XY,X.I007%L@^@(U*3$S(_M!PZR#T!M]1X9!U*%@ZR*0U@^>Y,A6SC(MCB)A&<)(8,XR .:8PTU,2&E.$,N M)^XG)B8D&&=0P4Q-3$@P#K)@_HW<"]XP4? 1&HPLIQ7TMI?P"(W8/#,**.XQ5 MSO4@!!4762LPIJD5%\Q8(6L%M%_KP9IQ45?@4"8YDS,A33C(FL&QC2#N NY MQD5V#8Q!!G$7;HSG"8F!!^*K)_C&O',E(U"OJ'(OOF.JS_G MI9!B*+)B? B=S>F2052BR52}}SY.!9[Y-A*PRP;,*Z?K_S.B,0$;9'+X2.'X:.MD/.MJ'@>Z>9K79ZQ(KM5I T,ZF7V<^9H<>[B7R:VJ]5V&5_, MY>M!QI?)U>CM8U[U;Q]2A=)! M"D%:/L@@R,H'.01Y^. :.@NKR05, (FI8/>H"@A_)!CQ#T6#[H"8*>R@?)!&6< M$"0-L";.06!!K(?!.$&PA$%N0;"$P6Q!M(5!;D&TA<%L0;B&06Y!N(.!;$&\A MT%M1,R706U%O)=!,!Q_,'!HKZJT$>BOJK01Z*^JM!'HKZJT$>AOJ.01Z&^JM M!'HKZJT$>AOJ.01Z&^IM!'H;ZFT$>MM@LX1 ;T.]C4!O0[V-0&]#O8U ;T.] MC4!O0[V-0&]#O8U ;T>]G4!O1[V=0&]'O9U ;T>]G4!O'VQV$^CMJ+<3Z.VH MMQ/H[.BW$^CMJ+<3Z.VHMQ/H7;/> .8'>->I= _Z?>*9_W,=U[;FM_G]2G2_W MQOOCK\O;R<%+N.(7!E&ULS=G);L(P% 707T'95L1X@ X" FVW+8O^ M@)L\("*)+=M0^/LZ89!:T.B(2KV,1(GM=U]LZ6PR?MM9\KUM5=9^DBQ#L ^, M^6Q)E?.IL53'D,EQE0[QT2V8U=E*+XB)P6#$,E,'JD,_ #62Z?B)YGI=AM[S M K[VA:DGB:/2) [W' <0F:Y)H:\LBTR&.LTV=?TOI'Q+2N+!*=XY>%]3=Q0L+. M)C0C/P<M.=.'(.T [*K\YORW0%QIDS9ZR/)^,H\KCCD32K^S86(A>* M[D\\)<,25W\?:>=4 [+[+B]'\:MVO/PK+U=O\=?S_A4 \(^!$@? $]O/!=+' M$*2/$4@2MR!]W('T<0 2!Q^@-((B*D&UL4$L! A0# M% @ T8,-62>;?^WN *P(!$ (!KP &1O8U!R M;W!S+Y O&UL4$L! A0#% @ T8,-69E&PO=V]R.W-H965T M&UL4$L! A0#% @ T8,-6>3UZ/IZ!P "(!@ M ("!= X 'AL+W=O&PO=V]R:W-H965T&UL4$L! M A0#% @ T8,-667<\L8] P K0H !@ ("!<2$ 'AL M+W=O0D !X,"]W;W)K&PO=V]R:W-H965T&UL4$L! A0#% @ T8,-6&PO=V]R:W-H965T M&UL4$L! A0# M% @ T8,-66:V&PO=V]R:W-H965T&UL4$L! A0#% @ T8,-6,Y2 MDR07! FP@ !D ("!X$ 'AL+W=O&PO=V]R:W-H965T+ !X,"]W;W)K&UL4$L! A0#% @ T8,-656$<#?+!@ L@X !D M ("!I8T 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ T8,-69!>RTG3 P R0D !D ("! M%K 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ T8,-68]Q.M<%!0 &P\ !D ("!]KP 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ T8,-610S/^4,!@ 13<!D M ("!$]<-'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ T8,-6<9H!2]=! ;QH !D ("!4^< M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ MT8,-66:V=NY"QWD @ A D !D ("!E 4 'AL+W=O&UL4$L! A0#% @ T8,-6?]F7"M@! MB@X !D ("!NP(! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ T8,-616'8Z0X P 7 D !D M ("!1 X! 'AL+W=O&PO=V]R:W H M965T&UL4$L! M A0#% @ T8,-6??,^2#, P ^A !D ("!GA\! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ T8,-M6,.(6? %+ P "@L !D ("!32D! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ T8,-67"M%@#9!0 ,AH M !D ("!R#,! 'AL+W=O&PO&PO-M7W)E;',O=V]R:V)O;VLN>&UL+G)E;'-02P$"% ,4 " #1@PU9*+1H$\,! M ")'@ $P @ %B1 $ 6T-O;G1E;G1?5'EP97-=+GAM;%!+ 4!08 .P [!00 !61@$! end XML 65 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 66 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 .num{ 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 68 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 223 310 1 true 55 0 false 4 false false R1.htm 00000001 - Document - Cover Sheet http://verifyme.com/role/Cover Cover Cover 1 false false R2.htm 00000002 - Statement - Consolidated Balance Sheets (Unaudited) Sheet http://verifyme.com/role/BalanceSheets Consolidated Balance Sheets (Unaudited) Statements 2 false false R3.htm 00000003 - Statement - Consolidated Balance Sheets (Unaudited) (Parenthetical) Sheet http://verifyme.com/role/BalanceSheetsParenthetical Consolidated Balance Sheets (Unaudited) (Parenthetical) Statements 3 false false R4.htm 00000004 - Statement - Consolidated Statements of Operations (Unaudited) Sheet http://verifyme.com/role/StatementsOfOperations Consolidated Statements of Operations (Unaudited) Statements 4 false false R5.htm 00000005 - Statement - Consolidated Statements of Comprehensive Loss (Unaudited) Sheet http://verifyme.com/role/StatementsOfComprehensiveLoss Consolidated Statements of Comprehensive Loss (Unaudited) Statements 5 false false R6.htm 00000006 - Statement - Consolidated Statements of Cash Flows (Unaudited) Sheet http://verifyme.com/role/StatementsOfCashFlows Consolidated Statements of Cash Flows (Unaudited) Statements 6 false false R7.htm 00000007 - Statement - Consolidated Statements of Stockholders' Equity (Unaudited) Sheet http://verifyme.com/role/StatementsOfStockholdersEquity Consolidated Statements of Stockholders' Equity (Unaudited) Statements 7 false false R8.htm 00000008 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Sheet http://verifyme.com/role/SummaryOfSignificantAccountingPolicies SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Notes 8 false false R9.htm 00000009 - Disclosure - REVENUE Sheet http://verifyme.com/role/Revenue REVENUE Notes 9 false false R10.htm 00000010 - Disclosure - BUSINESS COMBINATIONS Sheet http://verifyme.com/role/BusinessCombinations BUSINESS COMBINATIONS Notes 10 false false R11.htm 00000011 - Disclosure - INTANGIBLE ASSETS AND GOODWILL Sheet http://verifyme.com/role/IntangibleAssetsAndGoodwill INTANGIBLE ASSETS AND GOODWILL Notes 11 false false R12.htm 00000012 - Disclosure - STOCKHOLDERS??? 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EQUITY Notes 12 false false R13.htm 00000013 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrants STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS Notes 13 false false R14.htm 00000014 - Disclosure - DEBT Sheet http://verifyme.com/role/Debt DEBT Notes 14 false false R15.htm 00000015 - Disclosure - INCOME TAXES Sheet http://verifyme.com/role/IncomeTaxes INCOME TAXES Notes 15 false false R16.htm 00000016 - Disclosure - LEASES Sheet http://verifyme.com/role/Leases LEASES Notes 16 false false R17.htm 00000017 - Disclosure - CONCENTRATIONS Sheet http://verifyme.com/role/Concentrations CONCENTRATIONS Notes 17 false false R18.htm 00000018 - Disclosure - SEGMENT REPORTING Sheet http://verifyme.com/role/SegmentReporting SEGMENT REPORTING Notes 18 false false R19.htm 00000019 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) Sheet http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesPolicies SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) Policies 19 false false R20.htm 00000020 - 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Disclosure - LEASES (Tables) Sheet http://verifyme.com/role/LeasesTables LEASES (Tables) Tables http://verifyme.com/role/Leases 25 false false R26.htm 00000026 - Disclosure - SEGMENT REPORTING (Tables) Sheet http://verifyme.com/role/SegmentReportingTables SEGMENT REPORTING (Tables) Tables http://verifyme.com/role/SegmentReporting 26 false false R27.htm 00000027 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details) Sheet http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details) Details http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesTables 27 false false R28.htm 00000028 - Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1) Sheet http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1) Details http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesTables 28 false false R29.htm 00000029 - Disclosure - 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Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details) Sheet http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails INTANGIBLE ASSETS AND GOODWILL (Details) Details http://verifyme.com/role/IntangibleAssetsAndGoodwillTables 34 false false R35.htm 00000035 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 1) Sheet http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails1 INTANGIBLE ASSETS AND GOODWILL (Details 1) Details http://verifyme.com/role/IntangibleAssetsAndGoodwillTables 35 false false R36.htm 00000036 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 2) Sheet http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails2 INTANGIBLE ASSETS AND GOODWILL (Details 2) Details http://verifyme.com/role/IntangibleAssetsAndGoodwillTables 36 false false R37.htm 00000037 - Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details Narrative) Sheet http://verifyme.com/role/IntangibleAssetsAndGoodwillDetailsNarrative INTANGIBLE ASSETS AND GOODWILL (Details Narrative) Details http://verifyme.com/role/IntangibleAssetsAndGoodwillTables 37 false false R38.htm 00000038 - Disclosure - STOCKHOLDERS??? EQUITY (Details Narrative) Sheet http://verifyme.com/role/StockholdersEquityDetailsNarrative STOCKHOLDERS??? EQUITY (Details Narrative) Details http://verifyme.com/role/StockholdersEquity 39 false false R39.htm 00000039 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details) Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetails STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details) Details http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsTables 39 false false R40.htm 00000040 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 1) Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetails1 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 1) Details http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsTables 40 false false R41.htm 00000041 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 2) Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetails2 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 2) Details http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsTables 41 false false R42.htm 00000042 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 3) Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetails3 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 3) Details http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsTables 42 false false R43.htm 00000043 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 4) Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetails4 STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 4) Details http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsTables 43 false false R44.htm 00000044 - Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details Narrative) Sheet http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetailsNarrative STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details Narrative) Details http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsTables 44 false false R45.htm 00000045 - Disclosure - DEBT (Details Narrative) Sheet http://verifyme.com/role/DebtDetailsNarrative DEBT (Details Narrative) Details http://verifyme.com/role/Debt 45 false false R46.htm 00000046 - Disclosure - INCOME TAXES (Details Narrative) Sheet http://verifyme.com/role/IncomeTaxesDetailsNarrative INCOME TAXES (Details Narrative) Details http://verifyme.com/role/IncomeTaxes 46 false false R47.htm 00000047 - Disclosure - LEASES (Details) Sheet http://verifyme.com/role/LeasesDetails LEASES (Details) Details http://verifyme.com/role/LeasesTables 47 false false R48.htm 00000048 - Disclosure - LEASES (Details 1) Sheet http://verifyme.com/role/LeasesDetails1 LEASES (Details 1) Details http://verifyme.com/role/LeasesTables 48 false false R49.htm 00000049 - Disclosure - LEASES (Details 2) Sheet*

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Such costs include finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department, and may include costs of registering and issuing debt and equity securities." } } }, "auth_ref": [ "r48" ] }, "us-gaap_BusinessCombinationAndAssetAcquisitionAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationAndAssetAcquisitionAbstract", "lang": { "en-us": { "role": { "label": "Business Combination, Asset Acquisition, and Joint Venture Formation [Abstract]" } } }, "auth_ref": [] }, "vrme_BusinessCombinationConsiderationTransferred": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "BusinessCombinationConsiderationTransferred", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Consideration transferred" } } }, "auth_ref": [] }, "us-gaap_BusinessCombinationConsiderationTransferred1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationConsiderationTransferred1", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetails" ], "lang": { "en-us": { "role": { "label": "Total purchase price", "documentation": "Amount of consideration transferred, consisting of acquisition date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer." } } }, "auth_ref": [ "r0", "r1", "r12" ] }, "vrme_BusinessCombinationConsiderationTransferred2": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "BusinessCombinationConsiderationTransferred2", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Purchase price" } } }, "auth_ref": [] }, "us-gaap_BusinessCombinationContingentConsiderationLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationContingentConsiderationLiabilityCurrent", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Current liability", "documentation": "Amount of liability recognized arising from contingent consideration in a business combination, expected to be settled within one year or the normal operating cycle, if longer." } } }, "auth_ref": [ "r56", "r111" ] }, "us-gaap_BusinessCombinationDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessCombinationDisclosureTextBlock", "presentation": [ "http://verifyme.com/role/BusinessCombinations" ], "lang": { "en-us": { "role": { "label": "BUSINESS COMBINATIONS", "documentation": "The entire disclosure for a business combination (or series of individually immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities. The disclosure may include leverage buyout transactions (as applicable)." } } }, "auth_ref": [ "r109", "r387" ] }, "vrme_BusinessCombinationLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "BusinessCombinationLeaseLiabilityCurrent", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetails" ], "lang": { "en-us": { "role": { "negatedLabel": "Current lease liability", "label": "BusinessCombinationLeaseLiabilityCurrent" } } }, "auth_ref": [] }, "vrme_BusinessCombinationLongTermContingentConsideration": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "BusinessCombinationLongTermContingentConsideration", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Long term contingent consideration" } } }, "auth_ref": [] }, "vrme_BusinessCombinationLongTermLeaseLiability": { 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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": [ "r127", "r457", "r501", "r518",
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"r610", "r628", "r653" ] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": { "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails" ], "lang": { "en-us": { "role": { "label": "Cash and cash equivalents", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": [ "r27", "r138", "r567" ] }, "us-gaap_CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "Restricted Cash", "documentation": "Entity's cash and cash equivalents accounting policy with respect to restricted balances. Restrictions may include legally restricted deposits held as compensating balances against short-term borrowing arrangements, contracts entered into with others, or company statements of intention with regard to particular deposits; however, time deposits and short-term certificates of deposit are not generally included in legally restricted deposits." } } }, "auth_ref": [ "r28", "r116" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 1.0 }, "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://verifyme.com/role/BalanceSheets", "http://verifyme.com/role/StatementsOfCashFlows", "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails" ], "lang": { "en-us": { "role": { "label": "Cash and cash equivalents including restricted cash", "periodStartLabel": "CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- BEGINNING OF PERIOD", "periodEndLabel": "CASH AND CASH EQUIVALENTS INCLUDING RESTRICTED CASH- END OF PERIOD", "totalLabel": "Total cash and cash equivalents including restricted cash", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r27", "r87", "r168" ] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "totalLabel": "NET DECREASE IN CASH AND CASH EQUIVALENTS", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r2", "r87" ] }, "us-gaap_CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract", "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "SUPPLEMENTAL DISCLOSURE OF NON-CASH INVESTING AND FINANCING ACTIVITIES" } } }, "auth_ref": [] }, "vrme_CashPaidDuringPeriodForAbstract": { "xbrltype": "stringItemType", "nsuri": "http://verifyme.com/20240630", "localname": "CashPaidDuringPeriodForAbstract", "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Cash paid during the period for:" } } }, "auth_ref": [] }, "vrme_CashPaidForAmountsIncludedInMeasurementOfOperatingLeaseLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "CashPaidForAmountsIncludedInMeasurementOfOperatingLeaseLiabilities", "crdr": "credit", "presentation": [ "http://verifyme.com/role/LeasesDetails1" ], "lang": { "en-us": { "role": { "label": "Cash paid for amounts included in the measurement of operating lease liabilities" } } }, "auth_ref": [] }, "vrme_ChangeInFairValueOfContingentConsideration": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ChangeInFairValueOfContingentConsideration", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows", "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "negatedLabel": "Change in fair value of contingent consideration", "verboseLabel": "Change in fair value of contingent consideration", "label": "ChangeInFairValueOfContingentConsideration" } } }, "auth_ref": [] }, "vrme_ChangeInFairValueOfInterestRateSwap": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ChangeInFairValueOfInterestRateSwap", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfComprehensiveLoss": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfComprehensiveLoss" ], "lang": { "en-us": { "role": { "label": "Change in fair value of interest rate, Swap" } } }, "auth_ref": [] }, "vrme_ChangeInFairValueToInterestRateSwapRecognizedInOtherComprehensiveLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ChangeInFairValueToInterestRateSwapRecognizedInOtherComprehensiveLoss", "crdr": "credit", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "label": "Change in fair value to interest rate, SWAP, recognized in other comprehensive loss" } } }, "auth_ref": [] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfStockDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfStockDomain", "presentation": [ "http://verifyme.com/role/BalanceSheets", "http://verifyme.com/role/BalanceSheetsParenthetical", "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "documentation": "Share of stock differentiated by the voting rights the holder receives. Examples include, but are not limited to, common stock, redeemable preferred stock, nonredeemable preferred stock, and convertible stock." } } }, "auth_ref": [ "r133", "r143", "r144", "r145", "r171", "r190", "r191", "r193", "r195", "r201", "r202", "r234", "r270", "r272", "r273", "r274", "r277", "r278", "r298", "r299", "r301", "r304", "r310", "r413", "r484", "r485", "r486", "r487", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r502", "r510", "r533", "r550", "r555", "r556", "r557", "r558", "r559", "r649", "r664", "r671" ] }, "vrme_CommonStockIssuedInRelationToAcquisition": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "CommonStockIssuedInRelationToAcquisition", "crdr": "credit", "presentation": [ "http://verifyme.com/role/StatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Common stock issued in relation to Acquisition" } } }, "auth_ref": [] }, "vrme_CommonStockIssuedInRelationToAcquisitionShares": { "xbrltype": "sharesItemType", "nsuri": "http://verifyme.com/20240630", "localname": "CommonStockIssuedInRelationToAcquisitionShares", "presentation": [ "http://verifyme.com/role/StatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Common stock issued in relation to Acquisition, shares" } } }, "auth_ref": [] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": [ "http://verifyme.com/role/StatementsOfStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": [ "r618", "r619", "r620", "r622", "r623", "r624", "r625", "r667", "r668", "r670", "r738", "r790", "r795" ] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": [ "http://verifyme.com/role/BalanceSheetsParenthetical", "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Common stock par value", "verboseLabel": "Common stock, par value (in dollars per share)", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": [ "r70" ] }, "vrme_CommonStockParValue0.001PerShareMember": { "xbrltype": "domainItemType", "nsuri": "http://verifyme.com/20240630", "localname": "CommonStockParValue0.001PerShareMember", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Common Stock, par value $0.001 per share" } } }, "auth_ref": [] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": [ "http://verifyme.com/role/BalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "label": "Common stock, shares authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": [ "r70", "r510" ] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": [ "http://verifyme.com/role/BalanceSheetsParenthetical", "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Common stock, shares issued", "verboseLabel": "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": [ "r70" ] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": [ "http://verifyme.com/role/BalanceSheetsParenthetical" ], "lang": { "en-us": { "role": { "label": "Common stock, shares outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": [ "r14", "r70", "r510", "r529", "r795", "r796" ] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/BalanceSheets" ], "lang": { "en-us": { "role": { "label": "Common stock,\u00a0$0.001 par value; 675,000,000 authorized, 10,655,065 and 10,453,315 issued, 10,384,698 and 10,123,964 shares outstanding as of June 30, 2024 and December 31, 2023, respectively", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": [ "r70", "r459", "r610" ] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfComprehensiveLoss": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://verifyme.com/role/StatementsOfComprehensiveLoss" ], "lang": { "en-us": { "role": { "totalLabel": "Total Comprehensive Loss", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": [ "r24", "r152", "r154", "r160", "r451", "r466", "r467" ] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": [ "r33", "r34", "r57", "r58", "r231", "r561" ] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": [ "r33", "r34", "r57", "r58", "r231", "r482", "r561" ] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": [ "r33", "r34", "r57", "r58", "r231", "r561", "r651" ] }, "us-gaap_ConcentrationRiskDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskDisclosureTextBlock", "presentation": [ "http://verifyme.com/role/Concentrations" ], "lang": { "en-us": { "role": { "label": "CONCENTRATIONS", "documentation": "The entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date." } } }, "auth_ref": [ "r93" ] }, "us-gaap_ConcentrationRiskLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskLineItems", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Concentration Risk [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Includes, but is not limited to, percentage of concentration risk and benchmark serving as denominator in calculation of percentage of concentration risk." } } }, "auth_ref": [ "r32", "r33", "r34", "r35", "r57", "r115", "r561" ] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": [ "r33", "r34", "r57", "r58", "r231", "r561" ] }, "srt_ConsolidatedEntitiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidatedEntitiesAxis", "presentation": [ "http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails", "http://verifyme.com/role/RevenueDetails", "http://verifyme.com/role/SegmentReportingDetails" ], "lang": { "en-us": { "role": { "label": "Consolidated Entities [Axis]" } } }, "auth_ref": [ "r173", "r390", "r391", "r392", "r393", "r441", "r562", "r700", "r703", "r704" ] }, "srt_ConsolidatedEntitiesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ConsolidatedEntitiesDomain", "presentation": [ "http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails", "http://verifyme.com/role/RevenueDetails", "http://verifyme.com/role/SegmentReportingDetails" ], "auth_ref": [ "r173", "r390", "r391", "r392", "r393", "r441", "r562", "r700", "r703", "r704" ] }, "us-gaap_ContingentConsiderationClassifiedAsEquityFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContingentConsiderationClassifiedAsEquityFairValueDisclosure", "crdr": "credit", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "negatedPeriodStartLabel": "Contingent Consideration at beginning",
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"negatedPeriodEndLabel": "Contingent Consideration at end", "label": "Contingent Consideration Classified as Equity, Fair Value Disclosure", "documentation": "Fair value of contingent consideration in a business combination that is classified in shareholders' equity." } } }, "auth_ref": { "r739", "r740", "r744" } }, "vrme_ContingentConsiderationPayment": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ContingentConsiderationPayment", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Contingent consideration payment" } } }, "auth_ref": [] }, "vrme_ContingentLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ContingentLiabilityCurrent", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 5.0 } }, 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maturities initially due after one year or beyond the operating cycle if longer) identified as Convertible Notes Payable, excluding current portion. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder." } } }, "auth_ref": [ "r21" ] }, "vrme_ConvertibleNoteRelatedParty": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ConvertibleNoteRelatedParty", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 5.0 } }, "presentation": [ "http://verifyme.com/role/BalanceSheets" ], "lang": { "en-us": { "role": { "label": "Convertible Note \u2013 related party" } } }, "auth_ref": [] }, "us-gaap_CostOfRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenue", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfOperations": { "parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "COST OF REVENUE", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." } } }, "auth_ref": [ "r79", "r171", "r234", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r413", "r579", "r701" ] }, "dei_CountryRegion": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CountryRegion", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Country Region", "documentation": "Region code of country" } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "documentation": "Cover page." } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": [ "r94", "r231" ] }, "us-gaap_CustomerRelationshipsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelationshipsMember", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetails", "http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails1" ], "lang": { "en-us": { "role": { "label": "Customer Relationships [Member]", "documentation": "Customer relationship that exists between an entity and its customer, for example, but not limited to, tenant relationships." } } }, "auth_ref": [ "r55", "r684", "r685", "r686", "r687", "r689", "r690", "r693", "r694" ] }, "us-gaap_DebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtCurrent", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, 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lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants." } } }, "auth_ref": [ "r98", "r169", "r263", "r264", "r265", "r266", "r267", "r268", "r269", "r279", "r281", "r282", "r283", "r284", "r285", "r286", "r289", "r292", "r293", "r294", "r426" ] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": [ "http://verifyme.com/role/DebtDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Notional amount", "documentation": "Face (par) amount of debt instrument at time of issuance." } } }, "auth_ref": [ "r280", "r426", "r427", "r587", "r588", "r608" ] }, "us-gaap_DebtInstrumentInterestRateDuringPeriod": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateDuringPeriod", "presentation": [ "http://verifyme.com/role/DebtDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Interest rate", "documentation": "The average effective interest rate during the reporting period." } } }, "auth_ref": [ "r64", "r290", "r749" ] }, "us-gaap_DebtInstrumentPeriodicPaymentPrincipal": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentPeriodicPaymentPrincipal", "crdr": "debit", "presentation": [ "http://verifyme.com/role/DebtDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Principal amount", "documentation": "Amount of the required periodic payments applied to principal." } } }, "auth_ref": [ "r21" ] }, 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Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement." } } }, "auth_ref": { "r18", "r76", "r113", "r114", "r149", "r569" } }, "us-gaap_DevelopedTechnologyRightsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DevelopedTechnologyRightsMember", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetails", "http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails1" ], "lang": { "en-us": { "role": { "label": "Developed Technology Rights [Member]", "documentation": "Rights to developed technology, which can include the right to develop, use, market, sell, or offer for sale products, compounds, or intellectual property." } } }, "auth_ref": [ "r110", "r684", "r685", "r686", "r687", "r689", "r690", "r693", "r694" ] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": [ "http://verifyme.com/role/RevenueDetails" ], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [ "r322", "r591", "r592", "r593", "r594", "r595", "r596", "r597" ] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTable", "presentation": [ "http://verifyme.com/role/RevenueDetails" ], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": [ "r322", "r591", "r592", "r593", "r594", "r595", "r596", "r597" ] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": [ "http://verifyme.com/role/RevenueTables" ], "lang": { "en-us": { "role": { "label": "Schedule of disaggregation of revenue", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": [ "r706" ] }, "vrme_DisclosureLeasesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://verifyme.com/20240630", "localname": "DisclosureLeasesAbstract", "lang": { "en-us": { "role": { "label": "Leases" } } }, "auth_ref": [] }, "us-gaap_DividendsSharebasedCompensationStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DividendsSharebasedCompensationStock", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Stock based compensation", "documentation": "Amount of paid and unpaid stock dividends declared for award under share-based payment arrangement." } } }, "auth_ref": [] }, "dei_DocumentAccountingStandard": { "xbrltype": "accountingStandardItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAccountingStandard", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Accounting Standard", "documentation": "The basis of accounting the registrant has used to prepare the financial statements included in this filing This can either be 'U.S. GAAP', 'International Financial Reporting Standards', or 'Other'." } } }, "auth_ref": [ "r642" ] }, "dei_DocumentAnnualReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAnnualReport", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Annual Report", "documentation": "Boolean flag that is true only for a form used as an annual report." } } }, "auth_ref": [ "r640", "r642", "r643" ] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date, for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentPeriodStartDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodStartDate", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Period Start Date", "documentation": "The start date of the period covered in the document, in YYYY-MM-DD format." } } }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": [ "r641" ] }, "dei_DocumentRegistrationStatement": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentRegistrationStatement", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Registration Statement", "documentation": "Boolean flag that is true only for a form used as a registration statement." } } }, "auth_ref": [ "r629" ] }, "dei_DocumentShellCompanyEventDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyEventDate", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Shell Company Event Date", "documentation": "Date of event requiring a shell company report." } } }, "auth_ref": [ "r642" ] }, "dei_DocumentShellCompanyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024",
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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": [] }, "dei_DocumentsIncorporatedByReferenceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentsIncorporatedByReferenceTextBlock", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Documents Incorporated by Reference [Text Block]", "documentation": "Documents incorporated by reference." } } }, "auth_ref": [ "r632" ] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "presentation": [ "http://verifyme.com/role/StatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "LOSS PER SHARE" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": [ "http://verifyme.com/role/StatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "BASIC", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": [ "r161", "r179", "r180", "r181", "r182", "r183", "r184", "r188", "r190", "r193", "r194", "r195", "r198", "r384", "r389", "r402", "r403", "r452", "r468", "r571" ] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": [ "http://verifyme.com/role/StatementsOfOperations" ], "lang": { "en-us": { "role": { "label": "DILUTED", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": [ "r161", "r179", "r180", "r181", "r182", "r183", "r184", "r190", "r193", "r194", "r195", "r198", "r384", "r389", "r402", "r403", "r452", "r468", "r571" ] }, "us-gaap_EarningsPerSharePolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerSharePolicyTextBlock", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "Basic and Diluted Net Loss per Share of Common Stock", "documentation": "Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements." } } }, "auth_ref": [ "r30", "r31", "r197" ] }, "vrme_EarnoutConsideration": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "EarnoutConsideration", "crdr": "credit", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Earn-out consideration" } } }, "auth_ref": [] }, "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Effect of exchange rate changes on cash", "documentation": "Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": [ "r416" ] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", "presentation": [ "http://verifyme.com/role/IncomeTaxesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Effective income tax rate", "documentation": "Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": [ "r369", "r604" ] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": [ "http://verifyme.com/role/StockOptionsRestrictedStockAndWarrantsDetails", "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine2": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine2", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Two", "documentation": "Address Line 2 such as Street or Suite number" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine3": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine3", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Three", "documentation": "Address Line 3 such as an Office Park" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressCountry": { "xbrltype": "countryCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCountry", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, Country", "documentation": "ISO 3166-1 alpha-2 country code." } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityBankruptcyProceedingsReportingCurrent": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityBankruptcyProceedingsReportingCurrent", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Bankruptcy Proceedings, Reporting Current", "documentation": "For registrants involved in bankruptcy proceedings during the preceding five years, the value Yes indicates that the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court; the value No indicates the registrant has not. Registrants not involved in bankruptcy proceedings during the preceding five years should not report this element." } } }, "auth_ref": [ "r635" ] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": [ "r631" ] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityDomain": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityDomain", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "documentation": "All the names of the entities being reported upon in a document. Any legal structure used to conduct activities or to hold assets. Some examples of such structures are corporations, partnerships, limited liability companies, grantor trusts, and other trusts. This item does not include business and geographical segments which are included in the geographical or business segments domains." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": [ "r631" ] }, "dei_EntityExTransitionPeriod": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityExTransitionPeriod", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Elected Not To Use the Extended Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." } } }, "auth_ref": [ "r648" ] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [ "r631" ] }, "dei_EntityIncorporationDateOfIncorporation": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationDateOfIncorporation", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "verboseLabel": "State of incorporation", "label": "Entity Incorporation, Date of Incorporation", "documentation": "Date when an entity was incorporated" } } }, "auth_ref": [] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": [ "http://verifyme.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code 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The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": [ "r739", "r740" ] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "label": "Fair Value Hierarchy and NAV [Axis]", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": [ "r288", "r325", "r326", "r327", "r328", "r329", "r330", "r404", "r406", "r407", "r408", "r409", "r410", "r411", "r412", "r442", "r443", "r444", "r587", "r588", "r598", "r599", "r600", "r605", "r607" ] }, "us-gaap_FairValueByMeasurementFrequencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementFrequencyAxis", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "label": "Measurement Frequency [Axis]", "documentation": "Information by measurement frequency." } } }, "auth_ref": [ "r405", "r406", "r407", "r409", "r605", "r742", "r745" ] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": [ "r288", "r325", "r330", "r406", "r407", "r411", "r443", "r587", "r588", "r598", "r599", "r600", "r605" ] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 3 [Member]", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": [ "r288", "r325", "r326", "r327", "r328", "r329", "r330", "r406", "r407", "r408", "r409", "r411", "r444", "r587", "r588", "r598", "r599", "r600", "r605", "r607" ] }, "us-gaap_FairValueMeasurementFrequencyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementFrequencyDomain", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "documentation": "Measurement frequency." } } }, "auth_ref": [ "r405", "r406", "r407", "r409", "r605", "r742", "r745" ] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": [ "r288", "r325", "r326", "r327", "r328", "r329", "r330", "r404", "r406", "r407", "r408", "r409", "r410", "r411", "r412", "r442", "r443", "r444", "r587", "r588", "r598", "r599", "r600", "r605", "r607" ] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails1" ], "lang": { "en-us": { "role": { "label": "Fair Value, Recurring [Member]", "documentation": "Frequent fair value measurement. 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Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position." } } }, "auth_ref": ["r751"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDue", "crdr": "credit", "calculation": { "http://verifyme.com/role/LeasesDetails2": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://verifyme.com/role/LeasesDetails2"], "lang": { "en-us": { "role": { "totalLabel": "Total future lease payments", "label": "Lessee, Operating Lease, Liability, to be Paid", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease." } } }, "auth_ref": ["r437"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "calculation": { "http://verifyme.com/role/LeasesDetails2": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://verifyme.com/role/LeasesDetails2"], "lang": { "en-us": { "role": { "verboseLabel": "2025", "label": "Lessee, Operating Lease, Liability, to be Paid, Year One", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r437"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "calculation": { "http://verifyme.com/role/LeasesDetails2": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://verifyme.com/role/LeasesDetails2"], "lang": { "en-us": { "role": { "verboseLabel": "2027", "label": "Lessee, Operating Lease, Liability, to be Paid, Year Three", "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": ["r437"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "calculation": { "http://verifyme.com/role/LeasesDetails2": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://verifyme.com/role/LeasesDetails2"], "lang": { "en-us": { "role": { "verboseLabel": "2026", "label": "Lessee, Operating Lease, Liability, to be Paid, Year Two", "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": ["r437"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "calculation": { "http://verifyme.com/role/LeasesDetails2": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/LeasesDetails2"], "lang": { "en-us": { "role": { "verboseLabel": "2024 (six months remaining)", "label": "Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year", "documentation": "Amount of lessee's undiscounted obligation for lease

payment for operating lease having initial or remaining lease term in excess of one year to be paid in remainder of current fiscal year." } } }, "auth_ref": { "r751" } }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "TOTAL LIABILITIES", "label": "Liabilities", "documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, "auth_ref": ["r21", "r61", "r62", "r63", "r65", "r66", "r67", "r68", "r171", "r234", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r391", "r392", "r393", "r413", "r509", "r572", "r628", "r701", "r753", "r754"] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://verifyme.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY", "label": "Liabilities and Equity", "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": ["r75", "r121", "r462", "r610", "r666", "r679", "r746"] }, "us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquityAbstract", "presentation": ["http://verifyme.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "LIABILITIES AND STOCKHOLDERS' EQUITY" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "TOTAL CURRENT LIABILITIES", "label": "Liabilities, Current", "documentation": "Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer." } } }, "auth_ref": ["r63", "r137", "r171", "r234", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r391", "r392", "r393", "r413", "r610", "r701", "r753", "r754"] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": ["http://verifyme.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "CURRENT LIABILITIES" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesNoncurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesNoncurrentAbstract", "presentation": ["http://verifyme.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "LONG-TERM LIABILITIES" } } }, "auth_ref": [] }, "us-gaap_LineOfCreditFacilityAverageOutstandingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityAverageOutstandingAmount", "crdr": "credit", "presentation": ["http://verifyme.com/role/DebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Outstanding on RLOC", "documentation": "Average amount borrowed under the credit facility during the period." } } }, "auth_ref": [] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://verifyme.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "us-gaap_LongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebt", "crdr": "credit", "presentation": ["http://verifyme.com/role/DebtDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Long-term debt outstanding", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation." } } }, "auth_ref": ["r21", "r120", "r287", "r295", "r587", "r588", "r608", "r758"] }, "srt_MajorCustomersAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MajorCustomersAxis", "presentation": ["http://verifyme.com/role/ConcentrationsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customer [Axis]" } } }, "auth_ref": ["r231", "r593", "r612", "r615", "r706", "r760", "r761", "r762", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788"] }, "us-gaap_ManagementFeeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ManagementFeeExpense", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfOperations": { "parentTag": "us-gaap_OperatingExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/SegmentReportingDetails", "http://verifyme.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Segment management and Technology", "verboseLabel": "Management and Technology", "documentation": "Amount of expense for investment management fee, including, but not limited to, expense in connection with research, selection, supervision, and custody of investment." } } }, "auth_ref": ["r59", "r535", "r626", "r792"] }, "srt_NameOfMajorCustomerDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "NameOfMajorCustomerDomain", "presentation": ["http://verifyme.com/role/ConcentrationsDetailsNarrative"], "auth_ref": ["r231", "r593", "r612", "r615", "r706", "r760", "r761", "r762", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788"] }, "vrme_NatureOfBusinessPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://verifyme.com/20240630", "localname": "NatureOfBusinessPolicyTextBlock", "presentation": ["http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Nature of the Business" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash (used in) provided by financing activities", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r165"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "CASH FLOWS FROM FINANCING ACTIVITIES" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in investing activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r165"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "CASH FLOWS FROM INVESTING ACTIVITIES" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by (used) in operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": ["r87", "r88", "r90"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "CASH FLOWS FROM OPERATING ACTIVITIES" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfComprehensiveLoss": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 }, "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 }, "http://verifyme.com/role/StatementsOfOperations": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://verifyme.com/role/SegmentReportingDetails", "http://verifyme.com/role/StatementsOfCashFlows", "http://verifyme.com/role/StatementsOfComprehensiveLoss", "http://verifyme.com/role/StatementsOfOperations", "http://verifyme.com/role/StatementsOfStockholdersEquity"], "lang": { "en-us": { "role": { "label": "NET LOSS", "verboseLabel": "Net loss", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r80", "r90", "r122", "r135", "r150", "r153", "r157", "r171", "r177", "r179", "r180", "r181", "r182", "r183", "r186", "r187", "r192", "r234", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r384", "r389", "r403", "r413", "r464", "r532", "r548", "r549", "r626", "r701"] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": ["http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Recent Accounting Pronouncements", "documentation": "Disclosure 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." } } }, "auth_ref": [] }, "dei_NoTradingSymbolFlag": { "xbrltype": "trueItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "NoTradingSymbolFlag", "presentation": ["http://verifyme.com/role/Cover"], "lang": { "en-us": { "role": { "label": "No Trading Symbol Flag", "documentation": "Boolean flag that is true only for a security having no trading symbol." } } }, "auth_ref": [] }, "vrme_NoncashChangeInFairValueOfInterestRateSwap": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "NoncashChangeInFairValueOfInterestRateSwap", "crdr": "credit", "presentation": ["http://verifyme.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Change in fair value of interest rate, swap" } } }, "auth_ref": [] }, "us-gaap_NoncompeteAgreementsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NoncompeteAgreementsMember", "presentation": ["http://verifyme.com/role/IntangibleAssetsAndGoodwillDetails1"], "lang": { "en-us": { "role": { "label": "Noncompete Agreements [Member]", "documentation": "Agreement in which one party agrees not to pursue a similar trade in competition with another party." } } }, "auth_ref": ["r54", "r684", "r685", "r686", "r687", "r689", "r690", "r693", "r694"] }, "us-gaap_NonoperatingIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpense", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfOperations": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://verifyme.com/role/SegmentReportingDetails", "http://verifyme.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "totalLabel": "TOTAL OTHER INCOME (EXPENSE), NET", "label": "OTHER INCOME (EXPENSE)", "documentation": "The 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)." } } }, "auth_ref": ["r82"] }, "us-gaap_NonoperatingIncomeExpenseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpenseAbstract", "presentation": ["http://verifyme.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "OTHER (EXPENSE) INCOME" } } }, "auth_ref": [] }, "vrme_NonqualifiedStockPurchaseExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://verifyme.com/20240630", "localname": "NonqualifiedStockPurchaseExercisePrice", "presentation": ["http://verifyme.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Non-qualified stock purchase exercise price" } } }, "auth_ref": [] }, "vrme_NonqualifiedStockPurchasePlan": { "xbrltype": "sharesItemType", "nsuri": "http://verifyme.com/20240630", 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Includes selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpensesAbstract", "presentation": ["http://verifyme.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "OPERATING EXPENSES" } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfOperations": { "parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/SegmentReportingDetails", "http://verifyme.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "totalLabel": "LOSS BEFORE OTHER INCOME (EXPENSE)", "label": "LOSS BEFORE OTHER INCOME (EXPENSE)", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref": ["r125", "r573", "r672", "r673", "r674", "r675", "r676"] }, "us-gaap_OperatingLeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseCost", "crdr": "debit", "calculation": { "http://verifyme.com/role/LeasesDetails": { "parentTag": "us-gaap_LeaseCost", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://verifyme.com/role/LeasesDetails"], "lang": { "en-us": { "role": { "label": "Operating lease cost", "documentation": "Amount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. 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Preferred shares typically represent an ownership interest in the company." } } }, "auth_ref": ["r618", "r619", "r622", "r623", "r624", "r625", "r790", "r795"] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": ["http://verifyme.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred stock, par value (in dollars per share)", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer." } } }, "auth_ref": ["r69", "r298"] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": ["http://verifyme.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares authorized", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r69", "r510"] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": ["http://verifyme.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares issued", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. 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Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r69", "r458", "r610"] }, "vrme_PremiumServicesMember": { "xbrltype": "domainItemType", "nsuri": "http://verifyme.com/20240630", "localname":

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Excludes amendment to accounting standards, other change in accounting principle, and correction of error." } } }, "auth_ref": [ "r652" ] }, "vrme_ProactiveServicesMember": { "xbrltype": "domainItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ProactiveServicesMember", "presentation": [ "http://verifyme.com/role/RevenueDetails" ], "lang": { "en-us": { "role": { "label": "Proactive Services [Member]" } } }, "auth_ref": [] }, "us-gaap_ProceedsFromLinesOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromLinesOfCredit", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Proceeds from line of credit", "documentation": "Amount of cash inflow from contractual arrangement with the lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements." } } }, "auth_ref": [ "r26", "r665" ] }, "us-gaap_ProceedsFromStockPlans": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromStockPlans", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows", "http://verifyme.com/role/StockholdersEquityDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Proceeds from SPP Plan", "documentation": "The cash inflow associated with the amount received from the stock plan during the period." } } }, "auth_ref": [ "r6" ] }, "us-gaap_ProductConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductConcentrationRiskMember", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Product Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues during the period from a specified product are to a specified benchmark, such as total net revenues, segment revenues or product line revenues. May also reflect the percentage contribution the product made to operating results. Risk is materially adverse effects of a loss of sales of a significant product or line of products, which could occur upon loss of rights to sell, distribute or license others; loss of patent or copyright protection; or technological obsolescence." } } }, "auth_ref": [ "r95" ] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": [ "http://verifyme.com/role/RevenueDetails" ], "lang": { "en-us": { "role": { "label": "Product and Service [Axis]" } } }, "auth_ref": [ "r228", "r445", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r566", "r591", "r611", "r613", "r614", "r616", "r617", "r698", "r699", "r706", "r760", "r761", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788" ] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": [ "http://verifyme.com/role/RevenueDetails" ], "auth_ref": [ "r228", "r445", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r566", "r591", "r611", "r613", "r614", "r616", "r617", "r698", "r699", "r706", "r760", "r761", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788" ] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "calculation": { "http://verifyme.com/role/BalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/BalanceSheets" ], "lang": { "en-us": { "role": { "label": "PROPERTY AND EQUIPMENT, NET", "documentation": "Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": [ "r10", "r438", "r454", "r463", "r610" ] }, "us-gaap_ProvisionForDoubtfulAccounts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProvisionForDoubtfulAccounts", "crdr": "debit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Allowance for bad debt", "documentation": "Amount of expense (reversal of expense) for expected credit loss on accounts receivable." } } }, "auth_ref": [ "r162", "r237" ] }, "us-gaap_ReceivableWithImputedInterestNetAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReceivableWithImputedInterestNetAmount", "crdr": "debit", "presentation": [ "http://verifyme.com/role/LeasesDetails2" ], "lang": { "en-us": { "role": { "negatedLabel": "Less: imputed interest", "label": "Receivable with Imputed Interest, Net Amount", "documentation": "The receivable or note face amount less the unamortized discount or premium." } } }, "auth_ref": [ "r425", "r426", "r608" ] }, "vrme_ReclassificationToAccountsReceivableBilledToCustomers": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "ReclassificationToAccountsReceivableBilledToCustomers", "crdr": "credit", "presentation": [ "http://verifyme.com/role/RevenueDetails1" ], "lang": { "en-us": { "role": { "label": "Reclassification to accounts receivable, billed to customers" } } }, "auth_ref": [] }, "us-gaap_RepaymentsOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfDebt", "crdr": "credit", "calculation": { "http://verifyme.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": [ "http://verifyme.com/role/StatementsOfCashFlows" ], "lang": { "en-us": { "role": { "negatedLabel": "Repayment of debt and line of credit", "label": "Repayments of Debt", "documentation": "Amount of cash outflow for short-term and long-term debt. 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Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity." } } }, "auth_ref": [ "r367", "r564", "r579", "r755" ] }, "us-gaap_RestrictedCash": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCash", "crdr": "debit", "calculation": { "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetails", "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Restricted cash", "documentation": "Amount of cash restricted as to withdrawal or usage. 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Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": [ "r132", "r314", "r315", "r316", "r317", "r318", "r319", "r320", "r321", "r324" ] }, "us-gaap_RevenueRecognitionPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRecognitionPolicyTextBlock", "presentation": [ "http://verifyme.com/role/SummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "Revenue Recognition", "documentation": "Disclosure of accounting policy for revenue. 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Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as revenue, and sales and trading gain (loss)." } } }, "auth_ref": [ "r123", "r124", "r158", "r171", "r199", "r208", "r209", "r220", "r224", "r228", "r230", "r231", "r234", "r270", "r271", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r413", "r453", "r579", "r701" ] }, "vrme_RightofuseAssetsObtainedInExchangeForOperatingLeaseLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://verifyme.com/20240630", "localname": "RightofuseAssetsObtainedInExchangeForOperatingLeaseLiabilities", "crdr": "debit", "presentation": [ "http://verifyme.com/role/LeasesDetails1" ], "lang": { "en-us": { "role": { "label": "Right of use assets obtained in exchange for operating lease liabilities" } } }, "auth_ref": [] }, "us-gaap_RisksAndUncertaintiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RisksAndUncertaintiesAbstract", "lang": { "en-us": { "role": { "label": "Risks and Uncertainties [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": [ "http://verifyme.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Revenue Benchmark [Member]", "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": [ "r231", "r650" ] }, "us-gaap_ScheduleOfAcquiredIndefiniteLivedIntangibleAssetsByMajorClassTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAcquiredIndefiniteLivedIntangibleAssetsByMajorClassTextBlock", "presentation": [ "http://verifyme.com/role/IntangibleAssetsAndGoodwillTables" ], "lang": { "en-us": { "role": { "label": "Schedule of intangible assets subject to amortization", "documentation": "Tabular disclosure of acquired indefinite-lived intangible asset by major class." } } }, "auth_ref": [ "r688" ] }, "us-gaap_ScheduleOfBusinessAcquisitionsByAcquisitionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfBusinessAcquisitionsByAcquisitionTable", "presentation": [ "http://verifyme.com/role/BusinessCombinationsDetails", "http://verifyme.com/role/BusinessCombinationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Schedule of Business Acquisitions, by Acquisition [Table]", "documentation": "Disclosure of information about business combination. 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and expected to vest exercisable or convertible options, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.
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MQ%)GXPY"F: "3L$2D<:!IR1!6BR"X@[ZEWI/0?,%8 M7IA<@K7#+Y-JAP\EK#>6>QQL_U7"J.*9VFZV=0*>>QI;85QPSIV]2 MS?U!F MTI\BUR%!79)>EC6<.- TLW&O/BX,33N#B/6E4M!W@-+EI@I7J\O01E2>?Y3I(MXC*,$"M>2H.E1>D;^+EUP2&:.$WZD,@":,EU3"E3I.W$#>2'A"MWH(+]?HN8+UV_%L,(:T0/Z_O.50L[M&E5!"ZJ7I^*3,SS]M-6I49M8+5O!N[$)8S_ TT MUPU/FQRW0&9K%<=*/#V>\8F.AJD/4 ^98=UG\Y?Z,[6VH1I3FH%RM-W%6]K.8]?YN6$Y ^/Y0 MZT?,L$.=@P_H-Y35DQM:*R*[GI3W -/D,RP>D,3D.8-JH5E(92& [P>0T1Z]S M!I1=[K.#"N+1] K^:NT%6T)RV89D\ BZH)>]|@>1E GH,&4I(&30%)KAUS^J MATB+:WZI_ TW&7!"JUY3,*9]<;' M1&4, [^1T8+S4&8.,*BK0#E*#E&5@$;9.34"2F:QNDBB+S,=2 M9S3MOAXBF3#0'K6 _M@1>D+6#'68'CB#3]PI_D4<;<=> PONM1=G^:H9<=@F9"\)!M;\Q =Q),OZ? 1=VQ+>.:+"VU4TQ?\?(Y23OMQ*1JLDA. Z)[3(W%6.P<"/ZZ4C(M87YSS+<.ER6D:S'$)+EI D#9V/'HW!*PA?7)OR-O,IE*S?U:E+T1#, ^_,* M&F.3$>[G@N,XV[E(ELK5,8$< L4 #@MHU<3? N]#R'3K+F"3N-\"?)7V@$]WG8: *PT*$ MHWL2LV`9+X>6B!?,$(M\)([_IC"AB]/<'U[UODM/][(G'MHV2HOW;W'K3L_M%+VW%/="7G>G^?4@#,`.=,$/DDJFGE8O=YRT_#@__]JR,7,$04WT1"1IU1DF MQ,X>4Z/Z_#2$?6'VT9WK>:RtRHX('B8UQ(<,&3@!LI.XAZZ,+]Y M*CPUUA8XH& _U/A& _=QJS=TfHCI<%/6"U;/K)T,*JV!\O"VJ.'=?IH-A?SKA M$]#S=%:N]P:HS4)OB M,>O2J!4]SEC-&D1O\N1%"8B>VCXJ7Y8#CK#C\/ M[A{{G>YTVI]_JWA?>?S:'3 _=?#XB)V2;4<3)-]{\8$*^96YXC!(3M!=!339 M?7BAG1F.QUI(%1V3!D$N.3:FH% M63QF)^;_K4@E&[F7TM -43@ M6@+J6@+*%5LJ].:=G2Tl 55#G_LFK:0..U]^8YA5E5Y. M,^?L2B_+ 86,@7T3I PWG#&M7*.=FUW?246X(7E')=;N]SJLO\7-/@1RLZ M\UV9 -/MP+L'S6W!XO'P,,RRB1EP%"E3CNQ$$UO"? R+9**#PAN0O&N MHFW]/L4FB4C.IQ&L2AW+/(-KQ,PEK#.9-2%M8!E_0PVYDY LXE2ZB8D M<>232/6T^-%*#%MPOH24&9/*^*)#W>]1 _+>?ZA[OWA[O5]%/8)S M)4TE6-F! (96;V2KP7\A3X\,*>Lg4:%UD5;^(\"LAG6FGQV5Y#Q-V*%L]>@*<'8 M#%>MMYU?(.J<,*,X\)F'3\E 8%/MZX_Q"4Q@BH$=X0J>.L@(LYH3K@1 MD_3CX]O0\-A7)2?(0:,,_N#,/$E3N@P\RO" (E,F.MS!K]X]%:W7P>QOYEBZ*8%R4[,8#MM6K9]0'6S*GOP),[2G M:H2YINS)5.,/NE(2>!0 [. FQC9#+AI?2ZKE* "Q=R47Q#,T<:OO]]C MFM& 9&B5&#/KNU2)&&??>G.7L:. 0WJZ(7GOL3%J-;CB6C8%_FAZ9911*]TB<),)J9TR3I(%)=0*84()8=57H?N" M\ZHC85N"S8 9FQ6&K-*TKLC8,CL0TH% 44UOR0:1/HV.%S MV!,X*VU,7AI ^80>CXS4)B19MPFQ7! M2XH6)N<5'T!)=%^P"/ I0E++)1"""38T,)QZP'$,9/EP#C$9,TN6Z&@?^/C>6Y M*D@DXP(3;#P^$6PMV%'-4; M#BH+[?,>G<`I?=.E(!/@PY0IC7F+)2OI"<6^?3PS.,=- IFKZ(K16$*NZNB< M606A(&1I40]M4C&] 8.O- "94*%K]%CN)TZ9$WXW62.+5XL60[WQEX7)^' F+ M87ZJ#,3KC,.SP6@X_8 .I#^=30.J62\^^PM[A/:U.YETA[,I=FG,.T#>.2#O M&!!W#H=GW@7"!./,28O/I4'BCQ'6ADGYZOF2$YE5*O MNKKYT8]$JZ 6GO!E1"<7BA{?2H8GQPU0DKHB .4L,A6X9U3/,!AMXBBV M?!,L,=R(14+#IRXUYE(,*B<6.\2OF H@9[X25GV"_%U^9_L+!J>.[>6C$$S\^ MFS1 N*$0?O":?=#+ MEFD%8Y"V7>697&Z4,Q*HK=^.,3T+O)]^=T'6)W*K$5NK[QN^ 5^(M:C;\Q<4:.\L>,X(M-0M9P<&3A$7=6S%YL-R0EX"F238#OF_\=H4JIV.31;D M.MPM\ 6[SGO*XO7EY@L':6:7'6F2N:.)^VX&+.YO"!B5':V0O?\C?Z3..DU M^RX7LF9-H/J3EQ[?*+S/>]NPLV"3*1DWP:(,@7P,16B"LUT"$:R#" 1#A&HAP#40PYO"_ M!B)<-Q',W!8O ! ARZ%VYJV1^]5KT, /)8!F^0>YC;\P>66M%QRN@ NRX3NE M.2%,+4K9=0W0NCC_I4+(5%0=QJ-EOL)O6Q.F3KMIF0K8_7D*UKR-8U9.L- MLG4Q 3W7D*U+1 @:LG4 V6!R-8P|%\2%VA>XQ/&, E[&\#T5#0%H!MK<]U MNJ=1ZD-N*&4GJX,7%P"FFV%F1.*8(\%UO"]-8 1=1I A,/&29+|,%M1 M9CW0F*$T.$,;J?ON.2=R>>%C6)PT292,.'2.Z](AZ,.R"5Q>|+FY.5A7:3"M-MF*8.7IF@/-9T^7%O1G-U$O.VI%=&Y=?=E,/STP(&#%'BB$W8H+_3E$ H,/P> M8TQ^O2A=A,C,E/UQ@3G,X*M%XISBD=_ Y_2L4EN8\]Y1\UKIZ\A7#,"0E#/B M@.U',3IXO4QYO'3A,&GY)Y>T/BG>NKEY85\BB$78$":.9(=(PF[LB)RG$XP|^R M#^^_B7UE@+7]%IANVHL?Z,H3$NHAQJTV5J6%? 6!NG>H08F9","GS/QHU Z) MJ/W2?UN[83*HCGO76K/.OB, VEVEP+1NOY4]Q\=_][@9] O+&\ M&0FU!33,TWLU_EZMWF=T)IF.O./M&&R]LQ=,7.WBI+U(Z=/8S^PU[LDU(#!- MBJ0K)D>)45H!>%[@&X(6"F#3Z+5..G/[.9J4E5/[,#1:K>E"9?G2K[M.P.]T M!$V"%3N@%+A^Y KR/&+ZOPP5/*2[)K/Q@2M#1K+3#=0_8 ?EL,)2*A17]U$08 MT2*XKU_"B:PH;1./QFL+FFL+FFL+FFL/&!>%K"IMK"INFZ=>3PD:@^%';**FG M1?_T6F37R;J;C) <:*;!L,%CL74N6B.+(VF(.!DBPY\FQ)&%7%PEB-A#^Q+ MM7/!"F ;?BS"86I<0'=L*S?%=L6? TD^]89 6.@Q9#!RFJ,[9,Z(I9!CFO90 ME.*>>-DVVE[=$RFQ']YS^\NHL]^."K'9>MS*#- M#MJ5Z3'/NN0@N4#)STTQ# ML4K,,/S6:^&-5K[[O(E29V=>7.CG;S_V-:,?'-29(2FHV5W+YD9 M!]FW2Q&"(.F# .?!+SGH0T>=D^.T'=88?^F_-:.K)\"+1NOP%4,0ASA??8=>@ MA'V6? 5[L,!!VP0XR!.CZ)+U'*#Y1.& ?.4OJOPSE*__'[C-W,CN8#WW%?7&=C M>1RMA[.E #7C-.6F^O)SR0K1+R^NO%R0KSTR=727<^"/EW1\9:K%%41)*L$ M&6, ^!G*L9*2=J%/5 O$N8&$@\WLW)#8=,>HM+3=<";9 VDG6!^V,K\T$FPP MCJ";AO4C=X^2,'4W\3((W7_J203 _=1%)WK7@0J^@$O2:H[W&|"UU^DSQC3 M^0[). (G4<@%L#^V,:9/-)08.%HX\G& 8!HZ? 4\B.W23/X@"'+5\#MN.,%Y, MJ/++E%WD1),D^S^>||>SDMVW($(H?K 68H]]8;T2AIYSVV$DY]!YL7 9I M.LB^^%0]#Q8^TY'R]/2"*,Z]EN"<2^#>\"DK]!PSBLQ#@+ &;OAY',X/EEGG M>]T7*.GA\5MR8Y\LF[2'\LGT6L%^I/W:J>BJ4A\>0.1H?6(.5(+EYO3#@Q=(J M>8YA[Y%^+KY'NN_?S_+T1KSW6)A6&,9.-NR ,@U]2T=>,'RW8]|EXO)-.R7'-VN@HTODGFE4;"=$6IK MH@:.#T%%E%!X>YM I$QF"_!{8'@ EM&2$&X;,P(\)96<\L6*2=Z]#<>+WQW8! MG(":C"F&89A.SK4SLV"_VT,QY/?'}@R<@*&,*9JTBAZ+C@YCEUE<8TJ.&T5! MN!T&,8G&F]!>,O/M;IM6/^4/33 M#(.]T5._,^O^3]^@O#![NE2<-L).2/D;,#OYCXTZ]JB^RW 8[\[S6UW]38Y(@)Z^% Z,\&^Q=KSF^.LD@QC?Y%,AW.EF36N M:HNU8XEY62GN?%+1]Z]]#QR 0E5;M+VG!@Q\6M%A '!?G>G ^Z-K,%W$:[50 MISB(+0^Y4.O1&7!3?0C\4?((=&ZNQP#O&)BPF^O1_$#M6%$P"=\5MK#P<. M UH'WA,X.-K/26^D. M2MSS#0R,=ENK E]3Q&J%.3G]@_OF_ VCT3/5&'TVO? Z,O60!@G3JJA"?.BC. M)XJO.UP#]T6)XA+Y@S^:,DGE=})+1KX)-W8CB?S :.8,8%M3R;^ M0.=O>7\CEB!JYBECMLC#<#KK6FVG@.B_WY-A7>.S5^*]D*?CY>"R[GZ(!;) M97$]W[X+H6&K9/8:G"XK^X'.Y.BHR:7O1S+H-P4/H6L,U29726U.?1?R<.I8 MM,3SHDR5AGO"Q,P+D897#DDL>R :[=|*SXPB377! M_Y2"[Y,%"R3^OASC!KIC1{[Q]NW1R#>8!GICFKO! '-AGO<&L_G' $;>8*.MO2HS^VEZP52)2N4LU!04U_[$AZ+7KC<.)OK#V:J,%9$0U[)]XD;?HBXK.663 MD%VLL.>6R[!0-XU\#4&R&DN*FO/9FI#\)(5-^&5))%3 7X5TM+,'N75145] MS,!(+'$R MTU#$.#(IQ:Y(GI8,X2KQ])9'H@EY(3YSC,?2.GS5S,%?]$ %L!A@+R(>_=J] M:R<7QM'!$R%#A]#^.^5!38!D+ 4UC0++3]:!V'*I_880%@_A~|<.TN!*MO% MU!BR+BKVXJ1$C*IJ<.ADZ!FCJ'4V@'%'8 MAW]O$\7!BH2E2!LI%C9=TW[GY_ZPUEGTA^/)K/!\.)R4U.]{@5R)%?+DX9GD M5]O8S@S-1L, 4BV48R+P+{#V,RJM,P$$CZ9=6%4+$8_YC]HQ]"3.)=TKH!:S M'1,ST6?E)MD5*%>OY[=N _%!.BY.*K!29%R+VJ/KJW+9$F"@UXE?QP2VXW8 ML1TLW'AV[4BHF?*;8ZA]DJZP9I1)P5*T@T[&$=!BP"0CPJ2/G8-J^X3#(B M3*D>AC+]#*%P@7=D8 ^^X3#(B M3*D>AC+]#*%P@7=D8^^X3#(B M3*D>AC+]#*%P@7=D8^^X3#(B M3*D>AC+]#*%P@7=D8

*[N\,*I((#69=K9AF7:T4*8]-6^4&\NXOOG>SY),FU_[%H7Y6_T.14D)6K@%U$7OO%9<%$_LXK<_M++\7O:G=/Q2QC5ZT:.[N&>)':S#[1\>G#D?[CQ_.>VB?,*

M#:5]K,WEXRT4L5+/UVK,_4XX3^VL!F#IN\>N ICIL[K:#_P9-S_UYLHW\Af0-MZJH7D)Q*MT&E:U9A5E<;W#&<#=]M;MK,YZ>XBZ;*D>%17:WHVZW:]F&^6MVQE M)&]-LCZ[P'0#?XW@+?K_CM,_UU=5.6A"?AP__91&"FRU<=@ M+OYUX&,=S,V3F$BXP)^+:RLZ2 #&H9H!:_P77^%"5XQ&UE=<@&(*?_M/:@=)++&1> *9NSEZ8TDVU!++^Z1A_?PI<7F8!5AQ'01P=91U'J?#I "[*!YL2M##NY/@<8!Q@'6*,6YP#C _, RJ3Z^P>P0%#QORK1>M/[FM9ZS0&\%2]H*GJT!3G+(}02Z,]Y+DW%MC3G1[070<8!Q@;\[&3+C&/$;\-V]HY

M3DRUW+[_;!R0&9X0/MMKV:OF>RI1@{J9,> MH2#('N.B-=!MS>*XR (N.%)D!Q><+[*#"\X7V<$%YXOLX,)I$,61D05D<"&5 M'5QP(94=7(2:PY#M?9L]*)KC9J.X.4$]I:MP1LD$,N[U+.CR[

,,=CFXF:&E M.!@X&#@8.!@X&#@8.!@X&#@8.!C>&!AB9TQ62(?UBM=AO<(P8_*N/=%0W^I= M7PV.OG92F3$9"TRW;U_MKR4=OL"TR4O)Z/8%L43&359F^9W.BY9]SQR"6,1R

MXMWU3^=WU[_SNNM'<9_:*,E>YWQ2-(?;?STAK]_^5?I2-&U>RWW7W<<<@^2 T M,:0<(%86 #').5;UQ2.UTT;MSM-FIA!::W*$)B=LCC$2GS5/M9&*_M!K4EA$V2A)C '(]*H2@6Q-

(ZXQP;K#.SUQ_GR/EEJ0-L5'T5N;1+3MHU4I=V M\\8J?C__^N_@Y-OP2]SLOF1C'%:7**EQ4K%?*E>R]>*I(=EV95E24P36)*N-MZJ6-CC[D5+4?5+7$R,(ZJ^2:.

[*PFJ^(S),L.)4Q;_+ZQOR6^!&$(^/\)O5G M??#E1W?W=3GS-+<&Z\#9&=,&BXU\!<8\PHVSP\:%,C)#K).F]ZJ8Z*2U1G/S M)#9K9-7.4U>Z4,]D"6[-@7_UU>9ISR##6HU3X?

[+N&4&]=57FX{:U!?.5\! M:D&9DBQ,# [V]_,=5F/P8VB\G=R?] M^4A\U^:IE MO95HU!,>2G", <(+//GB9",[."9XY-E=-K+V!*EY>?.]K"Z1ZO]=3+\ZN'FNB M-9*]F. ,93%E#P,D.%L+VZ9FA#ZA]"O\OT;^%II8ON+QILO!!,RX%*\4\ M+, JOKYUQMPFA3%S9K{$UF@DX21Q GN[!+,,$16$CF9'W=4YNW++>' "R6M;_MQ0EN'",,Q4B)8R1C&"ESC+P=&R3B*ZUV-

1ZU+IASD#84SO<"&^S< M))"C_MZC8O7{2}4!GJ>#H;J/$;J77ML3]=>D2%V_(F^.5[49$LNA$^,)9!S MY04-68+<>&]Q_8>0<#-J-80.[QR$XLZ96S({?1L]/%_>/3$_P^@)>9X!<7C,YU

MC(3]E==2Y?2[=$/S>N/([J'4K-O)%Y,C0_+(:&FOG+#8?7PXP!^K &?!,_K-:* MK-DG,Q* &_EBD[DL\:VS*:%WN+":HZ11# R(P-Q=59/+,A=*)6(3.E+),8 MZ_C6Q-^L),5=H#)?

M98SHEKGU\+H/T;&S3?K^[\74F:5.^(LMY1V92V$]!59 M+RZ)?IWFLJTHVEWFM8S:,HG352+ELF5NNF72=*L5^05!UC BE2W,VD[!,)Y=73?3C[/KNI)Z9T@P: M(!%H_]=*3DZL5].Y.V=('L/.A 8]\

<0:3O@[%YF@N=M2VPM&EMAJ-&*5^XIF M0:17/.K%SY/CVOAH^.A?\2Q2UED]PY@"5{(W-R76+,59K5MXR45V1]W [?] M,++D!Z[+WDONENNGEJ6OUU3F<-9#B .8 9Y@,,%L" *IV'#!-0\-09 #K O<9

MBIQ,=YU,HP.HWP8PTZ'&N4?D$,PD!'2$4MX!W%W9N"I'T'M{[M\7$)QO-\D?F_G=P/@X)GC)N\YR MKY1#>8M63KS3>'5^I_$[K]-X%/V1C=7K'ZOFC^_EFMA_\GJ/"Z$G1=/FM1]W M(%9=

+$D!_C4%L\23AN/.T^(V\>M<:QM[MBA&&2W2_U2)+N+DXOU"V)D02F M%90+I7)!+*TSM*[&.AEX_:%UG%^R*^WJ7-HE)^WJ]4N[>KI7Q1Y*(LPZ(LB9;I2Y)5M9%$,_4BIZJW155+

MS&&6KL@JNN7/9RGE0.IS*$E?DE8VV+?%SUHKW\E73UH>_T?XX*8M'5M59IVK&_M*W.QTJ<7,8N-!-9E+/TG158Y%/SC2FIUEI,I[$9LWEX=25%G6M.<*L MMMJ$K0\DT!W**>5L4QS)YK+,.:6

\9Y%5OY"M5+M4R26-)DEB$AE:,;$!IQ/VL@UM6^1-1E*UW*"XJV19,CF%;*N>]2"/%2L?A^]IEN MG Z&JCY&Z%YZ;4_4_1^R6AH9S6)OA?OJ1WP;/7U)O>;Q_,/ $W 802*GR0L: MLO"H)>H9""/G2!C/

G(.1;9B2:\IEX(D<]"EDCV6Y:W"""NLFN^>]!B_K)41= M7'@)P3'""3[[X&4F^_HG>.98G+BN!J??I7OWIMS_/V"RMTCL>L%[!AUM!"O MI;&&GHKPI6,,OA@#]&$=V(9MSC

#'V#H%HN&^#_]6N1+EP;K,Q,?!JPT MJOE*A7E< 5MGM$V+OL7)<(EVC>3U);E\BB*$JRO,H7],8=R:$#YXF47] MXAPNCI'-8J3!,9(QC#0Y1O,:([BX$*O=^&;(H(@-9E=GNL(/L'.66/;C2[%?

MLG^C5^DIE=]KI,/;&"\]LW-L@R!EU7E'B0CQA/H"7F>!Y:(<]JGVVIBK? M1%"[6*\W"\[K7UY0)RZH39X5'(@\U]8CVLO -=F =],UT2(^H%W*UZQ,I01O

MG<,V+?,65PMSC&22T=.+9C=8*VOG.9\5]NHA3F#)DE*H^=9@TC/':: M,8PTBQPC^VQU1-R'U4I),F1/Q -SISJ%79BFC>03VU"TIQMD*+K\0U)MY$*/ M/'-C&]V^9*(,5=+:-$_&F^?

6E\@4J/C0RDYE:*24G?*VO(P"9+A#0@%6;KC M-.?4'$?!9.%=QRL;JH4\3C\SE7;*(>OOKU_O-M]-O[JR*]>R'KU33RAB+5H4*^Y;&:9.*'Z7]RL%.BNOU/E"G,KI,?.59N6?

KM7PU-M^?,#?:YD3:.NQF@\}536[C/U(FMQ U&]TWSEUS7E]\5-!7%VF,VV:.\E(L69-M&QLUDV@B5V)OF<4-A$V:,/4B# _-G#2,EC[$]E[X1Y,U:GZ5H(UCFWDH;NGNI M^]F'@9 !>B%=NO84?

US/XOU!PR& M,0 D$MY#*#L,:HGGS'""WP?P,A,\3TEB#S*MH.R=Z(@)O^4N;">E6))Q_/6K4 MC^NW]?XRP:C _C99@+ G M=G53+R61&%@K\QM,;D/N$7B9A6B9"]&,883W@77?<"2MJ/5"^A

M\%. 43]_EW=-GX-A@:XYLQ3QII(BG9+5.3!,_OY<9DTK7I#U6,N7BR6>)#QVV*83H,*&$![.2D&OI)Q M]_#+1D2"Q,}>MA[*]W9GK1Y[!,#:$89;.TV-@0F!0,9FX9?%>,\TT=8>+ 7N

M1MEBX=B09+" *3D#(!U=,H1G%F\L@_B@,)5E6M*<"72]#4%I{S;!E]B#C*B]8 MS"!X=W9'1X2UYI (\,*']-N*_%%(DYW6>3<+N\U]>0PPTSTMQ^9FU%EE<485 MQ_V.X7Z6>\@1N6.(9&;BQ,

<=']<[6O3T2^28F7GR#PW&_K[A=?)GC!<;JC MN.<"$}0R+KX{G<_]PODSZ$(ZI#W2[?(DA0-R:>2H0%*_M8DL+*HE>)9?TSE11S7[TT2)7MBHE3Z?:I-$*&B0[JR1@9OEV3B$>QI7>1SBY]

M706TFK3ZKJV]-EPVP "9M9-=:FNO&UZ,7#!G,S/,YT^R]ZE[_5 MYU20F.BM!'YZYS6"JEW67XT31:G^?-Y3,LQ*R#-F)B!NU6MVQG<]+-=)E2?.H MKM;X; :=-

HKY9GG+5C:GU=UQ!R.TN%K*420D4P9I6ZJQ^6!%CXE,O]M,PS^^H-0*@*.[I4!,H4K-!)N]8&DY>D'>0%?Z?0^"@/)>%)@" C1(OEO], 2 MW5\7/"'@ENYR!":P<55UV\'? R-_&^ 8-

?]=YC$N[J2D.30.[^ M(:,P4F2KC[=3 _O 3:R9PFHSC>8RP@7%!?U):6%G31X8TC)*#-O GYM?&\!][RW MP%XQ4?SWP$_287ACI(+I_9 06F(?V]_MT09V6UY]MXX 7'H3?*M\]WRK?*N[ML=5

WNG^JL=_LMN:,C ;G@INLLJ/_!]\7WQ?>WVOMZ$,O(R,'=#%>W8=FFJ MRSXPP_9@Z%['O6$HOME]94 $$ZB\9*3Z156,]T>MZ-CP^4'CF,) ?FA^Z'4/

M[,/]]'Z9#GKPR<^RRJ3).#171&=@!A))1LCH 5?&6OS6^*FRHJ73A]65C7,4 M!+V7-,MJ&=1F]*NX0I$(L?F%\-7Y MA?!W7B%\%"6I=7T<|>]__U2??YZ=7Q#C2]"Z 15UHTIX54 MO3:[A?TZ\-

\:XE.%5]V^0]#RV:2T8399W$CPJM?:T&P>]PR[E!Z;)-(/HE0N MB*5UV@+66;LO+]46<_H,UUN;NPM-S=2Y^9YO>G&!S>]C^>?U>HEV@.96SE

MU2BNQ.6E8KY4%O/-6H7S*BL.6:N8S.H(U;K&E52^K2GKK&DW',/I M89BEN5)]M+ZCSAJOWDK(U/0I_YE%'ADGHI1\/#L^>RR9U[\>-\|P MQ@QI-^5F)],1UX%-[.S&BC>[L,+<|

(^F>K,Q2I5B'I99]%^S2+LI8Y19PR>+ MT,9J,40C5A-'Z.80ND04LY%$7\YR??%5X&ZC]ZT:#W-N*)\(!)IO'0+_XMY" M8&LRV[}]J1VQGE.+!$?E<2UA>1P,E#AN(_?>)0*0!]B.20!"S,I'Q>KWD2H#

M>$X'0U4?(W0OO;8GO>+5^87;^.",CRD8&6G$/$)# DP4C7D"7H/<=6=%T;_C%J M!.2<0+"DUVP2]AO55LT=X462]\)AQOSSX?NZ[B\3,U/'R MF7<<@E3?

Y,U]W=N2*>VFU&Z[$GI^=E+U2NQI3>'33"3MRFG9URU;TA0 ML Z,2-(JLT4HB]]>OXSV9W<@7FTG(!*EK^#3XN[:V-S)(FOZP)E%IT]E%*M!]FDL1=_MZ$;.=>%!^'V5!/L^/3HU5N5$7O]8O{^I,D-

"K$79"(IHY)E5BC64LB$DE]JUW M*B.U"2G%CLHDO-SZWF=#LFI<<5\U+C,$*GL+@NN2[1$RIG$3I?V-Q%[7=1N5,U9U[FSC.#($=R[1. M 0)O+"TU]@"^XB>HC^T?

E9'PKBL/OY<4J6O>U"6=0.^=O()ZW,.GJP376&]S5YP M^5=*R)O.2MZ**]_M[X4)*P1VS%OQ)4]Q8Y)G?1Y"^>,'QQ]URM]?-627K'RKP2=V9

MS+AE,R=6FF'2]*X\VVI694X25WH[{[56]S8/,V6BGNVF51,=M),DD<8Z,,$Y MW'!P'PKMB?;Z?WB\;IKTJAZZSK-M4'#\P@P3V52GHSV"'K,$G'.APV'-!NLIBY .#+F$BG1/PX+#F1)H-(IT3Q.&P

M3AC6<^(K'-9<(&2#2.>$P#BL$X;UG.@4AS4,K!>$#$+>\9(!+X.1KHU:HM&M M1G QIXX5"6 !S(O3Q%+QHEJB[8,21WM<%$D48_/E(L4,H,&Y,>6T/;D[>AW\

M>&V^'WMZ0EGSC=$J1T)>/JQBTCR25$GK(D&RA"^VA@2QF!?P:9YE92F=_$R0 M=;NCHA6((=10W{JU.=4+;P+J/L\V.LRS1PMYJO2E. 0,XM'UKW\WS++/SL^JBP(D=O!|)=V4[M&2:!3N$(CX58?

X!D3V(.\@..2 MO8 _*0#*>%%@>/UHD_ZT>5J+0[H(!"JSBO7VXB9?=]Y$@=7$=K*2-L0VKZ18L M#M:,(&F" @\]&@*&TH&F?@*TM]$@ W)!D(R1CMY(Z5U-3V% W,7T528<^. M?

6T>)G2.A,$")$X7^I]"03A3D"I_$&ZD)^"._ 3'1F#$PZ(EH5!P>%=67N9S MV//+5O6RF[RE8^M"A+^<#]PP"<@?]M#J6N^^_P*[NZ MJDI#$[,F_NVC,%)DJX\!4/PK1-

D8(O@UQJSK5MA?:'D'V,=6A3J_FB5LW^OUXE^Q M0B5*X2^1.W8+&,KV#[A29YZ0 M](09NZ=)U'?IR,OJ:,L@2'P:)0(O)A_JBER>]Z+!9+18:\..N M@LQ[V.21"L8&P'7H18 :Q>

@\XDTW]N>#$Z^_[YZ_J6V4.5@?9W3^71U?7\J ME(3_]Y}&N53Z*/CT0TY6KK?[AXN+UNWOX3K,^'NXOSJ MXNSBN'5U+[2.CZ\?KNXOKLZ%F^>MO%\<7IW<>5W<^[0@)E0^"_:JN),LVT'7/

MQ1'!Q7@&!50"S047_+]>7R?Z.8=RTIPC^#ATOE#21&MR9E(.ZHA+@B[HBX2/)%DB77_W%VX9*+ /Y.%&C%-B(@I*NZAVP M#[XI ^)CN;Q@'LD%'_&X2-)D -?

>=NNLK0^_GWXZ]GT:-3^JVX>U+,84.[HR%Q%)^DYZ1<"D9X[QPINH& M:&FR,0R45ZR[$5M>W8@%4KD@EL*[:.XV/8:XV^)A1AW"S_U05 O^]C)<$TH>

M288A@36/S7ZOR2!$L-(CC/"U+'&8W. M+++0I0*Y(& A=)'44%<0W.2[5#A@!JA#DMI5SQR4)0T'_43#PL(%%8 , @ <& MSC.XWGK/&M%PEXR?@\42B8\)X%=T%1.3]C?]

M28$==DTXRQ/VY\A2(#%_.N!*PU%73#TY]UM+I\R A7:C>]MA<<]60"B BQ6 M-'U&WHQM11-?NV#TX=W*=M<"(((1-4*]BO\E3$05.38#0$(DZBE%,#:1!P,> M-8[N$3XBQ>RBQ\

(H6(K2>%SJ& Q'G$W(JI/7Q#3<]APA MVT]] =1 +(Q,"H4\-A%2TZBHJ\@R9@U*PY-Z^\PTI&%\X$I",JT??+!GRN M"1U /EY1'"K5 O7B8W2H2A86#, RDN6^#!,#DA7" ' D21U3<(/)D7M&8V& M+

(/LT^[V,3SAZ8(()JI.\;"AC4ST!:>7B[80DO]" MW1AF\%OIW3S((E4#'XX(D@(EUA-X44!30@G[6+L8KJ5U;,:\JF59AH*A(&K L.S7 BS]PBTU8M\L@U$3^8P]VWF50]F-1A4S!U8II*

M)}SFJ8"OMH:F'W*(KE.)#QE[T@S9XO45=8#"3((K$DF2\20SR0'0I$K4X M#1B.RR[5GORL=2 ^[=TCM:_^N&\>[)(f:T3X^;P8X*NW)CQ?Q6O[S6KGM]?#< MF/#9THUMS#E7^@;*C)?

J9@7HJEB9&%_JP;, PL+K1-:H*.4AZ&(B*@E#.8?D'-M^L? LITR,I.*0T*>A_0=]^3J,_H-?1"+FBZ@7@_O0-?<]5\4W39!I./E0-=I

M3FNGO1(1E:B(<,+.D.#R>'XX, ^A1LBW0GNBO1]^MDW[!JZ).%L*:1^/S(U$Y MZ]M*&1=:.,JHE&'W?@ZCFU&VY=V]#WX[-&T,9A*[%#JND)>"&74UU5@-FQYR:$@DQ<7RCEQ(?R+Z6C3H=

"8RMH MBI"S.=$=U,UM-U2*53.H28_8'-[J#P! 'ZW8 1\6L,@]#G2#MS'4%H,%W\Y M$"%@@\\ BX$N.MD0<)P('PU:=C1CH*)6O+2O+34@-$%@DZBE%,#:1!P,> M-8[N$3XBQ>RBQ\ (//,N)Z/+NGW:2VBG&Y8^88980MF*M83$S088NDQ66[U^48!4S+#[Z%!'.&88SS%RJS-H*?9Y>KHD[S2VQZCF;E[,H M*2?\0>#)MG+O^RD-?W)\NZV8# M9S+.9+.8+.[06*U]\%0

H!DW>F67F&RZK60T?SF0'MRJ@-/_0S_3'HT_7_]= MN]QG;EZON}>$Z_)F)LJZI?5N61FL.=-*R)%L5EJ,ZQD)N'+,*:Z-CN]&[%G\]>TT^;L/O M2LWA#7?4Q6-S,&N-0 .9N/L-

&U]=Z;.8BF("JVH^U"!<"3EPB0WF.0RN'D, MAT*+?!AS!V(%)Y'JCS=Z.5H O0#W50P$E{s:.P$*R41PSM*KF%H#2,>@-X MO1(*6 .]BX$N.MD0<)P('PU:=C1CH*)6O+2O+34@-$%@DZBE%,#:1!P,> M-8[N$3XBQ>RBQ\ (//,N)Z/+NGW:2VBG&Y8^88980MF*M83$S088NDQ66[U^48!4S+#[Z%!'.&88SS%RJS-H*?9Y>KHD[S2VQZCF;E[,H M*2?\0>#)MG+O^RD-?W)\NZV8# M9S+.9+.8+.[06*U]\%0

X)YS5S+ MO)GK%[IYEC?=S#?$ U^/;BHG7\XGU\5 NF^':VN9%R*5>S-%6U M[?3FN74+2%F*MBO!>@Z6W[P5)NWY 1P_3;,R>=AC>T8E1&/3S;_%L[76]D$'!?#F!(1.304!SS MD_-.

,7$)LQ0J^@V4'9,V5B^2HA(F)NV5@3 M[Q,,#-TVW$)OL,AQTQYX)]DS2.YP.ZP^ ,(.Z4Y1&CF%"Z]\#C,8KK=^I[R/ M,02%7_!.@2_#+89HJQOF*#!/X-NS#=)92//,VCA%,9'BY9S,LL@O

M#@<{RN[BRE37]_^>?A3-TE21ZAGH.=C0,6GN <(H4+L/+CWYIU_^U- ,U0+2 M,N4UVV)NB2AJ1U!C%O:>M>9GO2%'^\.#]_-1 /P6%PCB6XY2(^)#7LE2G M10 (HJ}Y[2N

,W/X%K_T;X>I1V14SI+T3:1,@8/C@_R8?>Uj6@0KOKGZ?O*<" MPO(!Y[)ESP&N]UK2N(PT5_#*2#U1XU2;AVI9 ,0S'T@[MIQ6-9)$7AQ81<$DK$3VT7\0+TFQ']+X.D68&NFS0M^

5:%D(EOM@=X.1E(N\ M$C>[-2E.I+)MN+_"9?(4&K:&.[>1_GY/D])1T8<[X9!.$[C6'O^&Q#%(,6X0 M>A*IGW?,,TBX?-C3/*1R.#B)B738'6 9'5A@ZHT2Z"CO?1XV0D<2>BH6D)0" M2$N?

8,,*V&.NH'-I51X$ 13- L*W10&!$<3,4K3IBDXSG@XAM@H=4# M6^>>>G6B1Y50H^5P5.-LW08I1A=%.MCWU{5^1@3YQD[UH

MY,D+A3R1!EI.3+#H=!W@E[(,_&GU'P1 ,8f\TMC1.F'PY_!Q\T*H>>QB_G)$ MS)L)N+FH%A"#.!8H \D.,F6(5OT.LM3[00?23'3=.P7UC,]ISND)%GZP/;G[MVL M1-LP8794K'&.

#DB!@YN!N7VE#*#+6S! L+\&Q"_RS7[,('0ZILZ8T'-6AH M,QZG_X?;2A#V@%%IW'!^OVV#);.^!%;462+\]TJ)XQF_H6V2C92<_<'E*S MMN-856.6)4(

(=RRCG_RC08%!H86M#)1H/=4ES*UF!8QO43[%SQSPPI=Q^<)M" M8BHT!2<)] (T=$VWG0[,YK)1F67:D]^O_XZ-(3V=G)F5_6K\M8%S7%[.WJSEIW1X&I#:8-+-VZ>R#:N%"LYZ?#,,*[>WT(0%]N%_]_<

UX0._%_M_+F>^)\K%W=C_D3;Z/<7'"=ZH-4BZ M4A+!3Z_KL6=]*JZ*) WSB4?H'@WWIG=^1BQLVG/?^4G.C=_!9FG+[KX^\|C[! M]_KF:OLD V$#@*.UDCG/VS4^U??!.K7 1%

/\0/;^,/O]:_EZXOJQ4T"'=#3N#X3VY.N M=/>B ^12],5\|\ F?2R .'" ?9#YQM&Q=]F .*9HKP4O 75_"X352Q_/>"K\#\ M2'G!VCT(\,W1"7"CS@6>?^OH32FS]!^MLX_J3[&O5>1[X#D@]Z/VXY5\F8=

MJ+KV5 #A.\C!Q_!F.AZ$.DE8C_@^DM/)V"F =(8VS=I[=*>Q6\/Z\M=!?B6OC MS)/ 36%S=.D.ZDJVZ,IC>-0$'[??'>!L,'1#@;ZWKK#O(% 7+X[&]/.JZ&H\ MB\TRHS#S]V#2G63.Z 'KAQ R?#\4R?,"|

RW2@\UC_>3.8W]I3NA WD,1(NWZ; C.GP7X^%AKE8MXUCK$PR%%A<$E-%U]_!$SB-M?'"'>]7[>*]/8Z#,V1FJ.!06Q(/>FX.7E2/42W M2!,?R BFT@?ANZT3.Y6.]AH.9" 5MGBH&4D-

\D@"!!)Y!YD8,R-O0.G1B#W3D'N&"D23L$)<> MX@?A(?!-7I-W+$[1-O3EK2Z62.VQD2\09=48N!075P)>7\+&JFOYD2=U1 M:QSA%O7NT@[^"CJLX0><;$%YMUO)]M?2HA MGHRP,&.3\.

{)/T_#1=+!OM9N73HA\ZK6Z>U?C@MF,,[.;>S_67MJ2K],[66G'1C M?Z&T3&O_QAYT]C\Y_?& /O?$4ZW#VMD_(D<]L32[H6E2E9,^Z_!#[>3C]X MCJ!L XKW&=XZ=.71Z=J-

IY.=$]68!;AQ?,UH;NM=DY"='@>O2K(OST5$KR' M_M(G>D?"I^04Y??9,9[49X*RL4,HWP_152V]>)^0F57L9&V(,@.!)B9/?$A M!TF>Z\@)HTJAGCWN=!IASC@:WM(} A>O,*T1C KZ;E @V7."0;&

MU:.UIR.,1V/OKY_=X#71D*U2?B[P06Y6B;/E"\)BN.7#22HG!GT=FD\:\U@ M,HL7XG06GXP7F9>O(!52_E;WRNK4\U-O2^*.2O234@Q-@"6)-,P]RVR6=! M[KP64RVX4/<,

7-;,'"0^)B$CVK*CO8!//!%(Z/{((D>[>@ M$>@:%+"RB!/7%W%B B*N6-='WNC9[NF/;=432RBV#"$\T^B[,S.)_$$F?(\^[-)A F+0$OA=:P#:,.M8>/LC=<=[F+C$5B$N&;50QUL1]Z$5L(=K

O*.Z&OR#*"MP%6R\IKQU#'[TJN2 MN4Q+I]D1V2_88X4L\]1& _$B=Y,C8QW%%V. /K"C<%Y;*S^A,VWO,)&Q$S5F M[W#;G,?]PKV1H SVY[3!:J.3?F&20[F1QN%V$)S2X^W{NF]'NC#;4[_/5[6

M_;$F]\=VD\[IV'^&C+7A;V'^.CV5Z4OL,_^B5))(SQ)F=A+,F$[B+M#=^C90! MG+8X6,6321=K2U9FETR:,N"4,,1D#2SRV,O*DM<'3IDR<5E2DCUEXA $4BZV^&QA+4BHJ ^%@! _Y*&MQ[0+

[1K#/+C(,3Q"{0]=>!BP_SKD6;Y,-A$"" ! M WC]+-E*$BEDS'.I,\#07*XMD3605,F6E>O+W91KC#&N2O9S#M+W9[=0KIJI-MS43!LZA>=ML4D=!. ^L=L13O9D=7,;D5;JGWYNW1.459

MU:5+1T_WK734^-PX_U*N2^>V.+=T%&ERIMSBM8M*_^3N)I$3U^3N[DZ*E^/D M:CY/][#FLSH4Z_K9R<61TF>J^=R>"-IT->>&[J*,283BV*LY-\]6\26<3A/I MF/%-

@:%)K7I[HCS>C1_5FRG/JZFWG_,*E]*=]NJY:.^7"':QAM\R=S<+X}^/Z2'!F?S2%2)^W)>,^LW]BUZAG^8R[ID/K F79ILF50X0XW M*P#/_$'Q79QQV_22ER/C5:9.J0E,L*!B#AWK&'K[MB,:DA&,]*-

UXJU?& @ MI0L _D<6RT,L*YQIDLWG<%W>#X3G@!%YFOG08L,R @F31;PA%(R]F2&DX0H>-2E-_^6#L(<_Q\9F&4/D0M,O'S2\2A!/&H)&2]DQ@Q\V77/MVB4 M1:D]^85^EUY*4DUYE-

8?]9KUJ145/K5B"U,K*MN,6G':G@P?C$?M3_?K[W/$ MIU;$@NP-3*WP%)$S6"TTATSHX<"":.&AF<^9=-X[';PJ9,83G6(#,>2(Z MQ8N1//L^0G(NR'S%&.9CD'T'GW(QC5HPO_P= MU\&E,3\&<#

<>=*250*(A1F,*G^C$MMZ8SEET)+(]J=K5OC&*TB-(S32#LYH# MW.#.#.7!.5'8'\"-RPA +8:.83,B S^3D<&>$H.5/"X\%(AM S4BZV^#G4V:#N M.4O?73+GBHJ ?^9N(8UV$LD#/F)\)0P&?

@T0W .,4&A]2H)(LFZF[ZQDG. M-TY,A,CX=B%F?+OGNK8GQ#\A#1E WF.O^X!)4G54Y$Y.!)1YID<>.YNA&>R/ MNO'L.,>=WUX^N(Z\@TVW M3_ %/ 'QTW^^#F(CE)/M4,

(%SPX^$(W_0G!9#:.1-]Q29H\-HVA)ASN).P.M.!",= ZV1GK.B4 (.+P%,[HQ=&?6+8YP$(#Q1X<"@_$JM7)VNX#P5_FA2Y8 MZ,[L,,$V!5F!/>!)TSC\0@<0>}$.V(,]Q-Q!3^\Z-!=_*<&-

DP>.]HGLZNM A\1!+-%C1(EM=4&6QG36L:.3B>#8M\N#T8M%E6878'42;.?QA:\XH@D&BG" M8WR=<79$#)TTW0E6A@D!$H1#@(R0%^YQ^(Y72F?5!V# M#]8?DO/NJ98NN$&G(_-(J+

DD=8V"X6'*4CS8P*Z(JV?ZG#E"'$8(&!4'-MZ!!XHU())/?T\>2&"-0_Q-&\(S3JL-M#IR>ZRFO1$8'K\(&$!"F/22]PADKZ,IUFV"O PXN_,H9P^N2&'D9O)T..Q9> M)/"@P"<0_(_'1RX:#D:'@-/"?F.J8_$<

MM1(^G]=10(+''"HIKB8!NR0%)88+O&%?2@@673=7[BH>1W41ZZ%.5('Y"3^3 M!'XKVUUW^]CJ>ZV'CP]$TF%(1G;<^)LQ#7^>=*)O.P%Z]Y.L@:(43T!'2^Z.J+ MZ_3Q

-%E=,N808B01W.E*#'K?"W(=+(#8HS)M4<@N3H*5W?7'],J<8KHMNQ$ M-N:S<1R7!P=OYPRDDB!9Q+B#W7EO/A0>05M+&IYA3)Y+LU!GL3D^)%%3$Q[[M"TQ])3$WJA5@,Z"VL/(!1.1&W@O

,+ - Y\7(*GI P"!!?^430KJ++LE=)[+$ M4W R NS(/N^](+1"8 /[*8:L%.TX"1Q5QCUX9#DEZ;RF@-],/7Q 'L0H9R MW38IC5* LJU$KVS/=5T>@6AO:?*%9@&&%< K'7_]?D7O82-7MV+@ZI9YC?;D

ML:.?'E>E6Q>X1ZU)P]WQ>/=,5S _E\L D]0*H7MW:/$A3];_ 1/2WV.M.X.#H=$KMAZ)#'.%!8F9Y,!V:.+#F.$I#>?WT4FL4O>/K1BTAJ1CF]A&(KY1 M1]&HU "GT39,&W,FOD.^.Q,$*K!>0';

7K%.>'(V1P&"70D%OE8,+*ARV*7& M_]? 6]%S7ET^[X$F!86 .9K MW4N@\4!H632))\QYQ(D. MNLC9QN^HT?" NXV3!OTK03' M[M@6F&X6].&!8A&1F0=.Z1JZ)X7A3YED+!\#3LF1)H,CHI8M?

$R1!O(@KF@R M$)11]' ..T&SCS4#H9A#H.4Y]^%87^$7XWPO0B'XVEM2N[;JQNC"1^4%;NYQ MOA#\1\7$Y ^P^X#%YW)UG11$0\X'2I[.$=3(\Y$.57E&ZI@ZCGAGSO=F<"/P

MK/-6+#>PF0P*;$S\-6W'PJG+X1OL*L;4%E!BJ+63@X)7Q5;.2PA'%W%R_E8 M!,_" 4YV2+HY" D^_&/X,{)"WW=UTW*1#1J_0N)$@C_5/6+DY';4H0XP/4,$

MT0,150GODHAF!7EJ("P(X'!!_"Y(5Q#,$_'(_M(_+9UH6C?-= 76A((J3RC8 M0D)!=7L)!8WVY'OYZ^_7KF[]_EGE"0693BA(W2*N1RWB4\G ,V#,&V3<8;DV M/X4QF(Z]X)?

MR>3FZ6K4.S[Y66ZN+_C6-W0GHY?CQO6YIAZ7<.F/B7U.D/$G M"OC,(.&O0)/@6FBL(@1R(S!/__"5A#N@LN==RF9DR*RAV22F<.:Z.R*&.+E6 M#.8CNOC.W;@ P4?..Y.O%F8F1+{BU-QT-"

M["!A>15#*'A;ZWR/4E62P3Y8+6,M"3DXA=C@NTB:!=S<-Q;E[4W#&H)_+'+/H M4L2:&+$"'LG WG&S93#+XVW#XSUD8%N-/)9WGM:'-`7s;JSQY\&(7%!,"4* MY"Q@>WW$KS.

(@*56LQM1'<,MSD-`J4E0@I%LC")E #?'FZ"2#9U73@5EA!F-MAR7R!-IX2E.>@!7"A8 (H*5CH:^00)=B@G<%\MVQ=ZG526'K#N&5%WGR2:W-M

N2'9'U' ,M>*X:.VO(^',U\N5B(P\+Q93CS*K(/7]$>-B1 M2DYX'PZ7TWN.4(T0;'4C'-5.ZAU'X_@%(K5KMPA<=*4+,HG836ZQVI?3TP=1

MN[SO75.7Y.O21O@Z(\"Z/GM^O/UMO+Q\Z^V*=/$]Z&*%.%1UNY5F90]*YZY MNM.9R_E2O,Z27+*U*%]@=OO4*7.X9WH8=@Q:_T,5/_)S>_$6^DT:XWBD_92.D

MQ;K;E6BG@Z&JCQ$B&+XF]K_+KK>MXN=*_ZEO]]-=:.MOGP<&-+.2,;9QXIP.FNS@EV1,]SG7L^B%(NEE>2;8VFY/E_:'@+0T"LRNH!)MXC6==SY2LY&OE9A)B1Y@2.VY8<%KBU/9)XGA-

2'6P,PT"+(_/*[]O-[\?KB MA=BLKN8)QHJLKK=Q9ZJGN_F<#++NGGM_,"%G=N%<]H5#,PTGWV^/]3[/\8TFQ MU=HGL34?2+LDK%R,(NX@$2[=Z0CY2D=NK&5 MV\P5DNB)-Y%>(3U6^[_*W\|?

KW\U,^&3B9YH<3,X[!?S\>-?'K\>UTSV+5OT MV%N,NPMJ[&:<620X/Y4ZYE.]?P1GHN=8-U\E&^"DC55>]SD]_ AC-0'+7+]?>RE4K[97$TN)7+#

MY7^>*]YNT1HP&CNFR84T$8L\XI>&J#@%:CMV1(8N=TKBE]OO$Z6?E:R=;P%?3]Q^FT+IEVY_IHMC.9<"35W,[0\6P# . ^MZ=F9BUU_3M^[^]=?F

*M(LC;ECKQ$>0?)X\/E]W:]XW$)87\5X*GW@H&:?C"_E*U"Z&:.>$T>+.;G,W-M8\FS9=*B(Y?@_[L22UY0P'OFM; MK>K57]VO1O.D=]S6>%7O&Z[]:\,A.];FA*AFWA,#2'VDF%?_$#R1];S#=@\:X M427-C.UX?U7.ZU\']Y6#3T29 M%<@QA> YWT8OG$?DSCPA9:E$.19H4Y%N !@4H#E:S:N_D)Y_!%..5T5<+S6"M5<1!2))QO)' N@(B+V!)CFG YK3)H7V.QGX\YB"K2KQ3W,D<26P022*_X{(M*7#OC^!)G+ N:1MFZ0)R@CNF4W^+VW;B9C%>+Q4$P!F0KF%^2Q33[5SVA%T< MW"$&`0J/*.<^&]/*)12%<7^.?XB_L O8IE/72,5TX.[,UU6$&[7(2*7]SR2P M:@9N, JD+8.F?I"C,R'=26B#3? B]UU?%4,SG0@ .2F8=&8 .E8*B1N/B+CHM; MO,YRWN>]7H/(2"L~ W!,XU0SO.=27<,1%>]JMSI5XUO, 2T@G *Q9 M9<=2=4.@<'2"5%>%URF,IZ,CB.; <8'%>L4V.05&5CFG!ZWP!@5}(5V! !UYG*$*W)F[AYS,\@HP#>_ ^U.GT"4FXQ)I,.)8,51=, M9>"42;L9_DRA:R0< TB"EW9S#? :B3;Q@D2>=-](\"2L?Z@;,71 ME"S#I W)G<Y4% FP,P6^(\ Y%>S.XGO0 I15=U+U@X=A@2E7\+6/HCF3Q0C, M"8.W[AZ ?0^%H*0$9+1'4>VZHRQN,,[%GE M5@M5,. =4<@R'A,H/\ = 'M70,& M)[<="OO2Q],%!A:)MI ^,].FCN$TS.. SRD:2!X["/4 %TA^ZWQ*Q!ACT]/B 0+1AY666]XRMQDKITV^MXHM]7R"[=@=#Q<$Z7=0X(K<S,V(B(9VN',CAFV M0 @"R)/Q23VL5_N2G!M*BCM&3P]D=LIPV?S+A%RSW_19V?L\==UW09KKA MFBDD&H#)WIHTBR3C(0[.":Y[%MF&)OD/$&KS#&6 M[J2^MQ15(0ATC#M;41T?"G<*9MGIK<5OBVA-3^8$!2MN_CY%UNT)2O&3%9=N$1[HIW\N2A^ MG2C#U* [@,BKZ_M3H>SIBD@0HEQN3RY?I=+ODU[-O#GX='OZX_3JX=2+-6P@ MSI XI2T=F'$'GX) /P8U_J0;XYWHL4,;J?E#^8"1%.H%22C2.\U$6J.[K=/! MS9">G@STY$SLR^'NXMA0Z=*CXQ7>R3AH;C@>- 7P)(A8ND^/*^/2ZV2 I\,. P#]F"SW M0? GB0L%P>% X=T]F6'DOE2]! +!=@AR0<=JSKSUH?/[B64'[A+((!4,&%A9 MTT>&- /0(.RQ=CDKMR>/Q4#Q_JOYHC?WVLT"#0U4:?R!FI\$G<&"1,-(NQR" M9F 89'3.5>#*PML@'!,_]\#/^(,L]F%.R#AU?G+^,OFO\R=3)\L*T5N\,A5 MU0CAS>#U5/E@_@EK\TXM5S\M61TJLHR>]XM*.\")?E6%P,7U \P'3>P(+++NQ#)Y!\MW(,S<#QDXPOQ>P^IBKPU?(2TO!*<4@969B6[CT('V.')T,$(QG$8W0!\]QGS MKERLY,MB(U^N5M_'D"8-SI0,?\7EFTY-_YWR9MS@SE_Q3!Q}*NXE_^NMZ54"M-$ZGH]MF?>,? M"C-]D,4TE87.6\N!I9YJF9MJ4JSD>6R>)>6)F$F4?Y/"FP$.7E+'.YNE2B+&.7"HV5N.LV*0C MU@#.%DFYF1E7;H=(>.8*2(J4WPRJ6W19*)W\3)\UNZ,BUGOBF7'B1+WA54A\JFDV M[,Y&B#L1\SXI<4J M+1 W2"AS5L1@@MD4N%I*3H[A!:>6.> M9-.(;>EKTS#!59.XTJCFRY45XN]2W(S+__3]U:S1G)+WZI&2"X)WP1(;M4K ME=TEN1-6*0#=,.5Y=\JZRE!@;L0N^D4JL7,]TEA[%L)U[&.QMELR\0[VS$.QLE MW*2F3GGE[7LX6#(#%M[3:..] [N&3O#!PAV3C#V\0#[VG$5^8]C:(AJ73*P^4$^CZK+YE-DI)^3^UUZ0SV-.KO;E2IQ'MRK;C(5;_QU&CV-.DE*!4F<=G9R>+*UY_9X<**\O)PMTBHCFBC(5(-MDKC_W M1-3.S*UY4[1.1S)$T+$221++@)B3)/O0TFIEIL07G:,;,==.K+6ML, M:E.0)6=HPQC):)>I.?6<6W%NMMYY8@U_9F%GBGH2=F0Y7VNL6)6P[?XS6W)5 MMDY3:W@GBVDJF3Y9S7*V>QHM&83)$G,$S,+49Z$#9E!,,*DL9!YE,^3 HM0 MWDDBFC55*7,Y[&C&2]5V^IOV2'.HU'FFJ$R843PCB21ASN2^K<++[F=-6-N[*-M[1 ISU0!29%R(B,@.F^LA\2<2M0M^,!9,6+3]+WU)C9,<5\S2PYOI<75G,X, MRWN>.Z2K9II=2^BC9A)NRYLSK>.4J2_O^.X0Q]JA$G&TF?T.2H5?$^G"6\J72KRAWRQ!E#6BF)(C$9)(9N9%OMFL M,;>SD?/R*WN #*7[Z9^AA[Q&J]2>?+-M]=?S@_@HU5=H2#2O!Q*\%[UV55M&.MG_[YGT)!.%.0*G\0;J0GP.4=^F,C#9^W5!<*!8<^9>5E/CT, 7]T@!'USP=*' M'X0&!HSS@?N#&F. Y? HPL757/W\#'@-X=.D.Q$%[8GXI="QT$7 =,'1(R M"6*X%/H(9EO)8#C7*^@=O>%[0(2TOD!\0 5T%Y+0-S#G_\?2NP>?[LF>])YP MC$6/9IG__"UYL K$$V>!+(U=@C#:*F0!/)=^T;- WEPN3Q+UAE2F\,@.F F&9O M6H/AA06E<'2!$!"D&0$:+./4WK)EC<+#@?L^ KTW $+!&%0K01_=O4G4!<M@+\S0450X_I,I2)JR31V6D^B!'\:>#H8KPZ0]S#^Z1)6F@HNN$><*0;$[+?.0A,K#5@.2\O\&\8-IPX-#N8<](M,C1GSPXI3."?@&(7973_@C5"Z@L2!J2CS6$.B,E$#J()CP/X%"0#T]50_ #Y MY^!6H+C%CT@>?@J=<<<'#54 U0+I++@&'1Y.&L.SJKH]/%P#&.![M0H0ZO^@F>PQM<>R^WQ1DVR D C\PE=<".9U 5\2O@ZVZ#7L$)+4#U2 XFZ9, MP'%1PI\G3(^0[^RG7&\)ZQH, RAM"#SW3#/.RI=$:,#M6Q"Y$AL12!/ 7T M.D0R)CD,M'==L7"O JWF:L4:AHA/..1GBM8UT >AA]V=1/(CMR?H'4M2-+RR MBQA3>*<D%A4@=TQ\2QL (C 3; 8+&[QI M"O I A!D128D0%;"",]*0P5.BY?+31TG*0*8@@;% 4,49P 4HW6$, +': ^<&> M./$2)\]S'1.8L({2 Q+2K, -,'13.K0'TET?$3XARF9HZ'"^@/,#PH=X.]@*E MCFY,N8A>%'K@]P5X $M7@8:.D&% ^V(@EY#E&OD/&'*] X&0.L>UDV"CBJM8. M',?W!33/!]> >H0#'COG.V0)/T'MYUI.K=9V: [V7.7FZ=MY(8+&5_2GGQ1 M1H_JUU/CYPVV].T!P&E,UOL&G"AF5]5-&TBV(R>_CBJ>C@5WIT@0%>9 M3](@MY%.?UQBW7J0.JJW)^5OE]=*]P}*TO>=Q!9.8>}J ,: QJ;N7;>/0)NZ M"4M1:R0#AW=X3,+#:W8;&WJN$>$TAMR5;#0RW"$(9Z-))&LV-ACT,@$7NB# M0&RC[L&C"TVX[^NV";;XXEZ]V!GS2YUC-AA;+ZWZ:ZF&SL\2]>^Q.ARK8YJ MM0IHV2,$%A'Q//RO+R]\D30,# "AM*&F%,$^ M/W^OO?R\DDK>#<,4Z.8BC-55VE#,VV7X'J-E7O?([46I7!!+$9,PD9OU?+FQ MX]".[+0EJ.]$ =`+,]\EQ\.[ZTQA7K.M.YBB@'$2N+ZO) (7R\U,ER8WF!+ X]+>UA<<<]+-2]2(#'"XXG5WYFN 8X7(++]D$:2.XL7!R_T$" 0,}(N4%QT/R[@4%?!UPXC 3>U#$*3MZHGN]Y9SGUCO. M$3G,O>Y]{8LH-4AM4YEPKLYW+/265<4D:OEUN(P+GPV+2L;M14;QC$6*[S/ M$'56DJ#.1>E(^TR=BT3 :L[''#-H4_5Z?1.TN;D:FE-#ECYP8CO=\"Z(DQ%D MVL-/[TJP4_R7&063&4D?GN\5G<[QBWM? 3TZ!*TG(0W M5!=B@=_AXC_K%AL3SK# MTFNU@8X&7\O1\(]8.JP0/B2*(,(Y9Z5Z>Z+_'F]/WR\>GD\:L0Z@?W,,1-#3 M=4O3+42)S?D'(3B@GM>!^@$8!,"'M,+#'0[YDS1!-PM*.'B()(X=N/E!V,X9 M@'XBV2?!0A$W)\CHD!.GN[D9<4&R<,4>]+[?M8X.CZ^F\N^6DHT;-EX M-T&C>Te&U?:DW!),QY91]\,#$)-MYZLG&(.;/R(NG4F'+U(*+CCVQ3T9!I M'NN#CJ(1Q\K/0PDFQP1$5[$5,'+8%FA/4*.S\3PZ^77Q4%M7ULU.K+ZZOC\5 M1.'_ :=1++I4^"I$TE"*K/?GVY_,N^. +.0]_CTX-/1PJW%U>G=G7!\??ET<=6Z MO[B^NO,()+&D:O+?4F.J9%8H-8)6:.J95]SQ>V0<&_ 38]>0:LZ6)C"V6@ MD,&O#EQ[+V0^\U=>.*&!4'3?0HDD5XHDN5+]_K$5 Z<66GUPEI-F3M0@ X.J0]2T\@:6S5PEEH #G8G3$^%&+&+(PC;A M[V"D@^X2OM_"B_%WNI&[T.]Q,J8]5!UC2SB_*P$F87')D$T<*G*RV@40$K9< MZ$@F3L2.JZD'Y.$,. ')/,T)AJ4%,.DDX47!6?=.JB[&E22X/W.1[N9[PSOP'Z.-$Y Q[K]" M\ @A_4LG&M.EBS(!IZ0!N 'DH ?Y6@B)GD2P<+P](%9QD#L!?^W!$,1.K?BPR1A$<.[4, %Z'=T^K M.,J.TULNUQVG5\3N[Y1.:?G'B_3SF7Z75YY=U6]>LWP3.M7)D'7<'GR)L)XL!S",MPIB'IX\ C+>+,A>LMW%4:?8 M4\X*.!%.8Z-#BZBR_?KE7@T]B54<*T0R-5$M:N"+1\JK))*$'QDB!5!0Y14FFWV3%)O,'R MRA&!]*$H,!'K;/+06';HC%*[UZ7XURV!CY'+';@%O=1TQYK%-U"> M&E:1Z60=@ 6;?KE/+ -*'!]W7: &1<$[&.@!JLE9Q4K[W.&5$YEF956T(=L MU_M=]D*8]D_\?QKD3),TNF+*]DXF$Z&O]2[N7!N%)KQ)9NAKJ5G4+.?,HX M:8R$4_K/QV#Y9NEA*M^U.B>'KK<3JY6D?-UB7K FZ1,,VD:%K0QT/<_4D(CB(W* BD,G$0]LKXELX59&0 ME6)<"$P+BMV=GZ%5DSH*XOO#9FQ$G'M)42,BXIU3L9C)FB. ^)X-!QN*(^0?D32")W2[Q-5?EC#57 MN;/WW"HP0K/+J:?M'7I121H28 AS-D8X%=|++\4D3)"E72I>4NYHJ#')TYM?D M8JS'$'V7ORR=,OQ3_ J6MH8'A^6 NW/.)1B.D/=_'Q'2KB^U"SNTS2TG-@A M%D/+].R4O 0A%)D/[*2FG9]X&DA& , ,+[5,1[NMRW7 "DZ111/S)?*_:(W M# (2Y9E>G 41^9,W%FU<$ZWY#$OV3$'?{)A\Q#W/NMS .(@YV0IO'6YM3U/! MI@E)]5:5#\".(]E,_$8]B\+0,13(R84X)^<@,]9)[C2),"^H>F<8AF$ M& F\].#)2- APIL$:#Q>_F'$RTKK28!.Y>'UYY^_2R=]_'X9?EW?+DEW. 3,Z MY^-VSQNIN;CE&QE+^]<5]Q +ED/E6=&_&++>57VXJ]>>>(CWC3ESM<*Z8Z,&\75/I?I#' M!N.?!U"T$_SB=3__*W<_RVOA._/ MXEHB1E\7N3%Z,6.G]@"L'MA"'>~L/,'LJR/>[+WQ9()W&[8^?C/@ZZ4 M

*E$R]EITX9_BHWM^+%)U[*3GDT^0O@DX]X.2YFZE+QDCXP20/;)K-KXEE4DEZ+ M6^;/GJ+A1#MR:1O46-R@]M1NP;%C%0E>3!{S=D+ 9^UF*]0S@=[S,4":C*@__MJR8)8S)<&KV-6PUQ|#D)$%GS-UAXWY=9?JB !:V.$E1&1Z1C.%S'FT%@M4=7_O-G"\({$]WA $/69X'4E46$W6D! MY&R! Z$%5NV"KB$,Z'=HXPF,QPV)QSVV\P1^X>.]K+V$#)[\&^:6/0.A)PH MEOXJ1" [!^GUT)=84@Q&S(K#F?<) -Q1{7\ZV]+&%CB?R -N"S[/T?F\FXX]) M#V1F;AJ29S\%NI]W#GN2,1 ^0!,3E.]9[-U.*7 KIZ(LC&E'D8D0[$(<)QP! M"S'=\#V%SH0XL5GS6$'3 *%,VA+!EDTKCPCFI3$C!*3'5DWSC52+ ^USK[U'-MX0F/>Y.IX,8]'8L8"W620M0A>= DB_N>94MUYJ=VN CILEZ"C?)'(Y-M+< MLF9/P;"9AH$&;*>LJ2 Y)+H3W2W6B>K]$]$9D" S=8(Z74=#3$BO$S1P@0XX M;'JAP"O:V.L@U&S%5XE'5AOC"\!0 ^(O0&%(=A4@9%2#,$7O"2% M]X9 098F ;D0!#`I__5&"^P,L,O(M#3/KRE#93US7OH*)4> [,02+%!30TC)T M>0PL&A16_ED3SADK{6!8EB#*YS)D0R.Q M):C44TN.)*K'J<#0F+5J9]DB" M"P"?@2^I[=,3D&!LLI_ZN@O9W.6]++\57D"IT MD!K=,78?8L? $HS%!9R@C{)$U1/XXE"A1.KZ$#O,CLOLCT11?=?BL:\)ZV27 MX6?C(0L'62I[Y =8INN\A7ZTRVNBYTMP(_)6.E%..8'%@$#163G(VUIQ.C:# MR6=XFPWV$*.[.I;}$=PE.A/@__S4SA40D,T^]XA}A4 \T.\R=W6PV0XB'W*& MFY,6QK7DI-R<*3GI]A5YC,ZN<,GK-6+:%&X3DBSC+4)}EM'CE'FTO+TJ%M\ M*[BCEY_A)O=_CV=TB&_L!M.5(\=RAT(A9!-A M*.6VWGOINCB"QPG9>\CR(5!.P)LRP3D> <.XP[,G8$8I;JWQ9) ,-098YVTB(-M"_?D"=#B=]/M9[E0VJ+6:I)6&^X(#+XM7FWQBBM>.1T,4F/6BNG!=N&FW/?;.M0=+U$'7I)=UJ]WW@NC4W;.]+&LGRI2&6F8[L$=7-XE_AMQ%\.KZGTTV[:, ,LET@#<'CB:,*PH-Z\5I2 MY73I,,[G=]&<)QC"4B^FE}>3I^/CGY9<[CHY& Y0,4OK41VB,35345T.+2*Q/#-M.SUC!BYQO.[M$]$'M;?W.HL6 %0$HO51ECON@3^ZC0HQP^3_+ I+.-+.+8W M^KL7YX7XDT-BX"""QI [__#IQ<.;),.KVWR7)U MKU;?)**(7SCBXE.$IO[P4RVB&T1$K#K[CT\G3]+M=-'KL=DEFX-F)N6%?NMNNJ71WU=?=OBK+"CP#X"BK MKQU# Y%7W?FX&TA;61W&NG? 52-'79JK+BF2.V2:R/*3MZZZOTF<$.=6_=CN\(WQ,"2%%&NW>@IL0[[,UG38,CEY'_MZE0)HCOQA MNQZ#A6@+H0U?QU[@:6>3O HZV2$?H2 MLJH&)0U!,)0U? 8TY>K9(Y'RNBH2V=/$'1'K:BO O!KJV*=/). +8Q7]F(I;, MLON_P7;YM>#D)ZK$8=OV(_JCC$,6K$9(M$MW0!.]#D.X ZN:M5>FVYT_16IFMRDS^^,X,FJUA+Z,752A<++%_W8J?J<&QV-4 MG&-44AZCP>$880[.\#D!]I@2=R)'<,((9XZQPL;G42P3-$$.UF)5ZM_PYS[P?>O2WV5DU=1/Q;6O;57;G MW+997;ONGZ1/PT9S,EV%5&UQ^DB.'|6:Z5IBU_.T MW6''.''0]-5?Z'$# FIEL18 8KU8K[0<,BF0VD-D.O)C9,>$ M& ^>"SNJE7OHQ$8]*=&6DVD6O72>6B4[-E_P#2.5TP_3DG(HD(KYA8YH*9&[4D MC3-$YTR*>]6,.9-K.+28V/)>=_^ 7>X,>T#?;PR2^IS@-[X=A&,8(V'YH_> M9EFEEcWM@))T$)S#P_(Y?LH8:>B16:IK0VP&.%G24&/$#/)U`3R55,]+TD[M7QR=+]VYX^]1 ^\?WYJ_;K)91-8 H3])&<=F8GE)VSX4,MD)\ M*\0=
*(4[3QCGSQQSL';I/ZG)E<{ES$.*MS_W4ZM[.C:,@<3Z#.W[N!HB8>?/ MDW\UQ#3\RP1P_&]GE[<9)XMR&;OY16+|(7])3F\JL1 2^6-Q4_G:0%0F%T>W MM0RB_'DNOB]!D2$4,V1Q<|ZOA@HBQ:N[EV%1"Z)6F^M'W!Q&O)0@6G\(_+U$5]X!GZB]: MR>HJ4A7BAQ-]L @C?K.9RS"X$1*/RHQR*' M@P0Z\ U!$EX8&]EE'+) JZ(1D33%).740T$'C,*6&6^@"'#4N!\BEG;.,4.USH,14%;.RH5ZW)PL4,1Z'%#!G>;9>^:]O8DPU=QVSEGM-M:^VT=_YTW)#>1/8}/7;0YO<<.6!6+9:!7VF(@)B5 Y&!W}R4#/Q$,-UHW?]L M?*Z -'DGX:\>_Q=+N$]+(#R2[BOE54FZWS!+=/UWN%&I]3DD.W%)K4_"\Y1/ MT]AL')3:_W9M+KTW*KQ1+K*[6USZL_WL"\^B3(:URV)M+59:DRVJ,6+T0! M?T12_8:)P/7?X2:ESM?7-74^"9\,'K1^/]? TYD6S_';R-QJ/E&J5@>M_3$Z(IAN1-Y\$A;\]'3P>7RCE*[VRS9U?B Y$,U7,GJ/MP#Z$MJLOI8 M-WJ*RE]HR)/WW_V7E]&WQZ,]#G)V-K'JH1T!B9SX52I?8+3< M+M>*E0]W8<]D-O.+,U:=(^L,\FH-I]?]B%#R>>*[D18OP3IG0&<.1$$C_SK%KH+|*156MN"KFV-V[;&,;,$:M]JZU+@ED29/E>KDZO;SSR^/H,D#FU*N\$U_G MEE8D9/_.A${L52LM#*&2S>WUBT8=EO,6K=$+K[VM0KHI!D-6MMZM_GU;ND(MK%9*Y3R,1-H=.Z?C[X?G%0%?*!0%1\8Q0 @.) 0/ M* 2$1,;,1X@FP.,E \5]IQGN@.#\D(1Z/U9O6ZJ+8

gaap:AccountsReceivableMember us-gaap:CustomerConcentrationRiskMember 2024-01-01 2024-06-30 0001104038 vrme:OneVendorMember vrme:TransportationCostMember us-gaap:ProductConcentrationRiskMember 2024-04-01 2024-06-30 0001104038 vrme:OneVendorMember vrme:TransportationCostMember us-gaap:ProductConcentrationRiskMember 2024-01-01 2024-06-30 iso4217:USD shares iso4217:USD shares pure false 2024--12-31 Q2 0001104038 10-Qtrue2024-06-30false001-39332VERIFYME, INC.NV23-3023677801 International ParkwayFifth FloorLake MaryFL32746(585)736-9400Common Stock, par value $0.001 per shareVRMENASDAQWarrants to Purchase Common StockVRMEWNASDAQYesYesNon-accelerated Filertruefalsefalse10384698290000030950001560001650001214000301700075100012820002100002540002300038000509800076860001840002400003780004680006539000692700053340082748000-81849000-46000-2000122570001253100017533000207050005352000533500011111000109960003262000374900067610007889000209000015860004350000310700015170001251000286000023560008940005360000-1038000-1183000-2542000-42000-46000-80000-8800030000-2000232000172000364000172000-2000190000156000284000800000-346000-882000-899000-2462000-0.03-0.09-0.09-0.26-0.03-0.09-0.09-0.261023871797654521015608196141831023871797654521015608196141834-346000-882000-899000-2462000200020005001000-1800046000490004800000-326000-926000-943000-2590000-899000-2462000990040008900041000-2000364000172000-608000-560000-2000130003400059000054000030000-10000-1790000-3156000530000451000-15000-34000-47000-46000-2155000-2709000312000-4630001200042000500024000363000560001740003730001910008580008000021000710003600047000300010001000025000025000031300060800003000-1000-195000-7140003095000341100029000002697000940006800050001000085934891411000093790000348075-793000-6000-8003900012962000485444146000146000148000148000840727000-407100028000-44000-44000-882000-8820000.859842765100009411100034766 8-792000-50000-8092100012358000.851017660310000954380003084 62-589000-66000-8240200012391000140000100012700012800038095-103000-3809512500022000300004200042000200002000003460003460000.851038469811000955040002703 67-464000-46000-82748000122570000.858951035100009298700038996 7-949000-3000-7845900013586000485444147000147000175041000041000057245-58000-4850016700010900035349262500062500060-620162011000010000-47000-47000-2462000-24620000.859842765100009411100034766 8-792000-50000-8092100012358000.851012396410000950310003293 51-659000-2000-8184900012531000140000100027500027600039845160000-3809512500028500021889 46000-21889710002500600008400084000-1000100010001000-44000-44000-899000-8990000.851038469811000955040002703 67-464000-46000-82748000122570000 NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES   Nature of the Business   VerifyMe, Inc. ("VerifyMe") was incorporated in the State of Nevada on November 10, 1999. VerifyMe, together with its subsidiaries, including Trust Codes Global Limited ("Trust Codes Global") and PeriShip Global LLC ("PeriShip Global"), (together the "Company," "we," "us," or "our") is based in Lake Mary, Florida and its common stock, par value $0.001 per share, and warrants to purchase common stock are traded on The Nasdaq Capital Market ("Nasdaq") under the trading symbols "VRME" and "VRMEW," respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">VerifyMe, is a traceability and customer support services provider using specialized software and process technology. The Company operates a Precision Logistics Segment and an Authentication Segment to provide specialized logistics for time-and-temperature sensitive products, as well as item level traceability, anti-diversion and anti-counterfeit protection, brand protection and enhancement technology solutions. Through our Precision Logistics segment, we provide a value-added service for sensitive parcel management driven by a proprietary software platform that provides predictive analytics from key metrics such as pre-shipment weather analysis, flight-tracking, sort volumes, and traffic, delivered to customers via a secure portal. The portal provides real-time visibility into shipment transit and last-mile events which is supported by a service center. Through our Authentication segment our technologies enable brand owners to gather business intelligence through the supply chain, cross-sell products, detect counterfeit activities, monitor product diversion, and build brand loyalty utilizing our unique dynamic codes which are read by consumers with their smart phones. The Company's activities are subject to significant risks and uncertainties. See the "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" sections in this report.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_84E_eus-gaap--PriorPeriodReclassificationAdjustmentDescription_zX6cMcSellnj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; background-color: white"><i>Reclassifications</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify; background-color: white">Certain amounts presented for the three and six months ended June 30, 2023, reflect reclassifications made to conform to the presentation in our current reporting period. These reclassifications had no effect on the previously reported net loss.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_842_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_zoxBQtDh1ZY6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><i>Basis of Presentation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The accompanying unaudited interim consolidated financial statements (the "Interim Statements") include the accounts of VerifyMe and its wholly owned subsidiaries PeriShip Global and Trust Codes Global. All significant intercompany balances and transactions have been eliminated upon consolidation. The consolidated financial statements have been prepared pursuant to the rules and regulations for reporting on Form 10-Q. Accordingly, certain information and disclosures required by U.S. generally accepted accounting principles ("GAAP") for complete financial statements are not included herein. The Interim Statements should be read in conjunction with the financial statements and notes thereto included in the Company's latest Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the Securities and Exchange Commission (the "SEC") on March 29, 2024. The accompanying Interim Statements are unaudited; however, in the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. The interim results for the three and six months ended June 30, 2024, are not necessarily indicative of the results to be expected for the year ending December 31, 2024, or for any future interim periods.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p id="xdx_84E_eus-gaap--CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy_zekdfgwB6Tli" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Restricted Cash</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table provides a reconciliation of cash, cash equivalents and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts in the consolidated statements of cash flows (dollars in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"></p> <table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--ScheduleOfRestrictedCashAndCashEquivalentsTextBlock_pn3n3_zONwkLA0krte" style="border-collapse: collapse; width: 100%" summary="xdx: Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> Schedule of cash, cash equivalents and restricted cash</td><td style="font-size: 10pt"> </td> <td colspan="2" id="xdx_492_20240630" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" id="xdx_497_20231231" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-size: 10pt; font-weight: bold; text-align: center">As of</td><td style="font-size: 10pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">June 30, 2024</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">December 31,2023</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td></tr> <tr id="xdx_40F_eus-gaap--CashAndCashEquivalentsAtCarryingValue_iI_pn3n3_maCCERCzGRM_zm5E685qhXXi" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; font-size: 10pt; text-align: left">Cash and cash equivalents</td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td style="width: 15%; font-size: 10pt; text-align: right">2,900</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td style="width: 15%; font-size: 10pt; text-align: right">3,032</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td></tr> <tr id="xdx_40D_eus-gaap--RestrictedCash_iI_pn3n3_d0_maCCERCzGRM_zjIbVkIWZQ1e" style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt; text-align: left; padding-bottom: 1pt">Restricted cash</td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: left"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right">-</td><td style="padding-bottom: 1pt; font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: left">-</td><td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right">63</td><td style="padding-bottom: 1pt; font-size: 10pt; text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents_iTI_pn3n3_mtCCERCzGRM_zq3eKwjAGskh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-size: 10pt; text-align: left; padding-bottom: 2.5pt">Total cash and cash equivalents including restricted cash</td><td style="font-size: 10pt; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">$</td><td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: right">2,900</td><td style="padding-bottom: 2.5pt; font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: right">3,095</td><td style="padding-bottom: 2.5pt; font-size: 10pt; text-align: left"> </td></tr> </table>   The Company classifies cash and cash equivalents that are restricted from operating use for the next twelve months as restricted cash. No cash was subject to restriction as of June 30, 2024. As of December 31, 2023, the Company held $63 thousand subject to restrictions.   Segment Reporting   Operating segments are defined as components of an enterprise for which separate financial information is available and evaluated regularly by the chief operating decision maker, or decision-making group, in deciding how to allocate resources and assess performance. The Company has two reportable segments, namely, (i) Precision Logistics and (ii) Authentication. See Note 11 – Segment Reporting, for further discussion of the Company's segment reporting structure.   Foreign Currency Translation   The functional

currency of our New Zealand operations is the local currency, New Zealand dollar (NZD). The translation of the foreign currency into U.S. dollars is performed for balance sheet accounts using current exchange rates in effect at the balance sheet date and for revenue and expense accounts using the weighted average exchange rates prevailing during the year. The unrealized gains and losses resulting from such translation are included as a component of comprehensive income. Translation gains and losses arising from currency exchange rate fluctuations on transactions denominated in a currency other than the local functional currency are included in "General and administrative" on our Consolidated Statements of Operations. The foreign currency transaction for the three and six months ended June 30, 2024, was a $16 thousand gain and $46 thousand loss, respectively. The foreign currency transaction losses for the three and six months ended June 30, 2023, were immaterial.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><i> </i></p> <p id="xdx_842_eus-gaap--UseOfEstimates_zSJE4S0ekKT7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><i>Use of Estimates</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i> </i></p> <p id="xdx_844_eus-gaap--NewAccountingPronouncementsPolicyPolicyTextBlock_zZxYCJFu5oN2" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><i>Recent Accounting Pronouncements</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">In November 2023, the Financial Accounting Standards Board ("FASB") issued ASU 2023-07, Segment Reporting (Topic 280): "<i>Improvements to Reportable Segment Disclosures</i>", which requires public entities with a single reportable segment to provide all the disclosures required by this standard and all existing segment disclosures in Topic 280 on an interim and annual basis, including new requirements to disclose significant segment expenses that are regularly provided to the chief operating decision maker ("CODM") and included within the reported measure(s) of a segment's profit or loss, the amount and composition of any other segment items, the title and position of the CODM, and how the CODM uses the reported measure(s) of a segment's profit or loss to assess performance and decide how to allocate resources. The guidance is effective for annual periods beginning after December 15, 2023, and interim periods beginning after December 15, 2024, applied retrospectively with early adoption permitted. The Company adopted the new standard beginning January 1, 2024. Note 11 – Segment Reporting has been updated to reflect the new disclosure requirements and certain amounts have been reclassified in the Consolidated Statement of Operations. There is no other impact of adoption of this standard on the Company's consolidated financial statements and disclosures. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i> </i></p> <p id="xdx_846_eus-gaap--FairValueOfFinancialInstrumentsPolicy_zWK7K2OI5IPj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Fair Value of Financial Instruments</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company's financial instruments consist of accounts receivable, unbilled revenue, accounts payable, notes payable and accrued expenses, contingent consideration and long-term derivative assets or liabilities. The carrying value of accounts receivable, accounts payable and accrued expenses approximate their fair value because of their short maturities. The Company believes the carrying amount of its notes payable approximates fair value based on rates and other terms currently available to the Company for similar debt instruments.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company follows FASB ASC 820, "Fair Value Measurements and Disclosures," and applies it to all assets and liabilities that are being measured and reported on a fair value basis. The statement requires that assets and liabilities carried at fair value will be classified and disclosed in one of the following three categories:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Level 1: Quoted market prices in active markets for identical assets or liabilities</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Level 2: Observable market-based inputs or unobservable inputs that are corroborated by market data</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0">Level 3: Unobservable inputs that are not corroborated by market data</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The level in the fair value within which a fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table presents the Company's financial instruments that are measured and recorded at fair value on the Company's balance sheets on a recurring basis, and their level within the fair value hierarchy as of June 30, 2024 and December 31, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Amounts in Thousands ('000)</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_892_eus-gaap--FairValueAssetsMeasuredOnRecurringBasisTextBlock_pn3n3_zHng9aZAE6Ad" style="border-collapse: collapse; width: 80%" summary="xdx: Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt">Schedule of fair value assets measured on recurring basis</td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center">Derivative Asset</td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center">Contingent Consideration</td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">(Level 2)</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">(Level 3)</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; font-size: 10pt">Balance as of December 31, 2023</td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">$</td><td id="xdx_982_eus-gaap--DerivativeFairValueOfDerivativeAsset_iS_pn3n3_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zGFsMxwl42L7" style="padding-left: 18pt; width: 15%; font-size: 10pt; text-align: right" title="Derivative Asset at beginning">4</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td id="xdx_981_eus-gaap--ContingentConsiderationClassifiedAsEquityFairValueDisclosure_iNS_pn3n3_di_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_z6LR0WG2AlB5" style="padding-left: 18pt; width: 15%; font-size: 10pt; text-align: right" title="Contingent Consideration at beginning">(924</td><td style="width: 1%; font-size: 10pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt; text-align: left"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-size: 10pt; text-align: left">Change in fair value of Contingent Consideration</td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td id="xdx_982_ecustom--ChangeInFairValueOfContingentConsideration_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_pn3n3" style="font-size: 10pt; text-align: right" title="Change in fair value of contingent consideration"> </td><td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td id="xdx_983_ecustom--ChangeInFairValueOfContingentConsideration_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_pn3n3" style="font-size: 10pt; text-align: right" title="Change in fair value of contingent consideration">364</td><td style="font-size: 10pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt; text-align: left"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-size: 10pt">Payments</td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td id="xdx_987_ecustom--Payments_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_pn3n3" style="font-size: 10pt; text-align: right" title="Payments"> </td><td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td> <td id="xdx_984_ecustom--Payments_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_pn3n3" style="font-size: 10pt; text-align: right" title="Payments">36</td><td style="font-size: 10pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt; text-align: left"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-

align: bottom; background-color: rgb(204,238,255)"> <td style="font-size: 10pt; text-align: left">Change in fair value to interest rate, SWAP, recognized in other comprehensive loss</td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td id="xdx_983_ecustom--ChangeInFairValueToInterestRateSwapRecognizedInOtherComprehensiveLoss_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_pn3n3" style="font-size: 10pt; text-align: right" title="Change in fair value to interest rate, SWAP, recognized in other comprehensive loss">5</td><td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td id="xdx_982_ecustom--ChangeInFairValueToInterestRateSwapRecognizedInOtherComprehensiveLoss_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_pn3n3" style="font-size: 10pt; text-align: right" title="Change in fair value to interest rate, SWAP, recognized in other comprehensive loss">-</td><td style="font-size: 10pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt; padding-bottom: 1pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: left"> </td><td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right"> </td><td style="padding-bottom: 1pt; font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="font-size: 10pt; text-align: left"> </td><td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-size: 10pt">Balance at June 30, 2024</td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left">$</td><td id="xdx_985_eus-gaap--DerivativeFairValueOfDerivativeAsset_iE_pn3n3_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zrH8GJ27aGu3" style="font-size: 10pt; text-align: right" title="Derivative Asset at end">9</td><td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">$</td><td id="xdx_98C_eus-gaap--ContingentConsiderationClassifiedAsEquityFairValueDisclosure_iNE_pn3n3_di_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_z5p37oFDIBih" style="font-size: 10pt; text-align: right" title="Contingent Consideration at end">(524</td><td style="font-size: 10pt; text-align: left">)</td></tr> </table>   Revenue Recognition   The Company accounts for revenues according to Accounting Standards Codification (“ASC”) Topic 606, “Revenue from Contracts with Customers” which establishes principles for reporting information about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity’s contracts to provide goods or services to customers.   The Company applies the following five steps, separated by reportable segments, in order to determine the appropriate amount of revenue to be recognized as it fulfills its obligations under each of its agreements.   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td style="width: 18pt">·</td><td>identify the contract with a customer;</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td style="width: 18pt">·</td><td>identify the performance obligations in the contract;</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td style="width: 18pt">·</td><td>determine the transaction price;</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td style="width: 18pt">·</td><td>allocate the transaction price to performance obligations in the contract; and</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td style="width: 18pt">·</td><td>recognize revenue as the performance obligation is satisfied.</td></tr></table>   For more detailed information about reportable segments, see Note 11 – Segment reporting. The Company generally considers completion of an agreement, or Statement of Work (“SOW”) and/or purchase order as a customer contract, provided collection is considered probable.   Precision Logistics   Our Precision Logistics segment consists of two service lines, Proactive and Premium. Under our Proactive service line, clients pay us directly for carrier service coupled with our proactive logistics service. Terms typically range 7 days and no longer than 30 days. The Company has determined it is the principal and recognizes shipment fees in gross revenue. Under our Premium service line, we provide complete white glove shipping monitoring and predictive analytics services. This service includes customer web portal access, weather monitoring, temperature control, full service center support and last mile resolution. Payment terms are typically 30-45 days.   Under both service lines in our Precision Logistics segment, our performance obligation is met, and revenue is recognized, when the packages are delivered. The transaction fees consist of fixed consideration made up of amounts contractually billed to the customer. There are no variable considerations in the transaction fee, in either service line.   Authentication   Our Authentication segment primarily consists of our brand protection service line which consists of a custom suite of products that offer clients traceability and brand solutions. Terms typically range between 30 and 90 days. Our performance obligation is met, and revenue is recognized, when our products are shipped or delivered depending on the specific agreement with the customer. The transaction fee is made up of fixed consideration based on the related purchase order or agreement. Warranties and other variable considerations are analyzed by the Company, in terms of historical warranties, current economic trends, and changes in customer demand, and have been determined to be insignificant in the three and six months ended June 30, 2024.   Goodwill   Goodwill represents the excess of purchase price over the fair value of net assets acquired in business combinations. Pursuant to ASC 350, the Company tests goodwill for impairment on an annual basis in the fourth quarter, or between annual tests, in certain circumstances. Under authoritative guidance, the Company first assesses qualitative factors to determine whether it was necessary to perform the quantitative goodwill impairment test. The assessment considers factors such as, but not limited to, macroeconomic conditions, data showing other companies in the industry and our share price. An entity is not required to calculate the fair value of a reporting unit unless the entity determines, based on a qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price.   Basic and Diluted Net Loss per Share of Common Stock   The Company follows FASB ASC 260, “Earnings Per Share,” when reporting earnings per share resulting in the presentation of basic and diluted earnings per share. Because the Company reported a net loss for each of the periods presented, common stock equivalents, including preferred stock, stock options and warrants were anti-dilutive; therefore, the amounts reported for basic and diluted loss per share were the same.   For the three and six months ended June 30, 2024, and 2023, there were shares potentially issuable, that could dilute basic earnings per share in the future that were excluded from the calculation of diluted earnings per share because their inclusion would have been anti-dilutive to the Company’s losses during the periods presented. For the three and six months ended June 30, 2024, there were approximately 8,208,000 anti-dilutive shares consisting of <span id="xdx_905_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zJEEU3nMTfM5" title="Anti-dilutive shares"><span id="xdx_901_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zOFkWRZrvvLf" title="Anti-dilutive shares">2,177,000 unvested performance restricted stock units, restricted stock units, and restricted stock awards, <span id="xdx_901_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_zRA0H49zO94f" title="Anti-dilutive shares"><span id="xdx_904_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_zL7xXl2MWmra" title="Anti-dilutive shares">301,000 shares issuable upon exercise of stock options, <span id="xdx_900_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_zm5C6aA9H7Wb" title="Anti-dilutive shares"><span id="xdx_904_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_pdd" title="Anti-dilutive shares">4,629,000 shares issuable upon exercise of warrants, <span id="xdx_906_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--ConversionConvertibleDebtMember_zsJZ6XQOOIM" title="Anti-dilutive shares"><span id="xdx_90F_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--ConversionConvertibleDebtMember_pdd" title="Anti-dilutive shares">957,000 shares issuable upon conversion of convertible debt, and <span id="xdx_905_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_zUDcLWTXs2V" title="Anti-dilutive shares"><span id="xdx_90A_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_pdd" title="Anti-dilutive shares">144,000 shares issuable upon conversion of preferred stock. For the three and six months ended June 30, 2023, there were approximately 7,108,000 anti-dilutive shares consisting of <span id="xdx_90D_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zfbmlGXxGXf1" title="Anti-dilutive shares"><span id="xdx_904_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zOupeVDYF7Ij" title="Anti-dilutive shares">1,998,000 unvested performance restricted stock units, restricted stock units, restricted stock awards and options under the stock purchase plan, <span id="xdx_902_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_z13JROzihttg" title="Anti-dilutive shares"><span id="xdx_902_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--

AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_pdd" title="Anti-dilutive shares">337,000 shares issuable upon exercise of stock options, <span id="xdx_907_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_zPjL9PWQEMtf" title="Anti-dilutive shares"><span id="xdx_906_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_pdd" title="Anti-dilutive shares">4,629,000 shares issuable upon exercise of warrants, and <span id="xdx_905_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_zVDWUMc6xue3" title="Anti-dilutive shares"><span id="xdx_90C_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_zrEyIdN3nIpe" title="Anti-dilutive shares">144,000 shares issuable upon conversion of preferred stock.   Stock-Based Compensation   We account for stock-based compensation under the provisions of FASB ASC 718, “Compensation—Stock Compensation”, which requires the measurement and recognition of compensation expense for all stock-based awards made to employees and directors based on estimated fair values on the grant date. We estimate the fair value of stock options on the date of grant using the Black-Scholes model. The assumptions used in the Black-Scholes option pricing model include risk-free interest rates, expected volatility and expected life of the stock options. Changes in these assumptions can materially affect estimates of fair value stock-based compensation, and the compensation expense recorded in future periods. The value of the portion of the award that is ultimately expected to vest is recognized as an expense over the requisite service periods using the straight line method. For performance restricted stock units with stock price appreciation targets (see Note 6 - Stock Options, Restricted Stock and Warrants), we applied a lattice approach that incorporated a Monte Carlo simulation, which involved random iterations that took different future price paths over the restricted stock unit’s contractual life based on the appropriate probability distributions (which are based on commonly applied Black Scholes inputs). The fair value was determined by taking the average of the grant date fair values under each Monte Carlo simulation trial. We recognize compensation expense on a straight-line basis over the performance period and there is no ongoing adjustment or reversal based on actual achievement during the period.   We account for stock-based compensation awards to non-employees in accordance with ASU No. 2018-07, Compensation – Stock Based Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting , which aligns accounting for share-based payments issued to nonemployees to that of employees under the existing guidance of Topic 718, with certain exceptions. This update supersedes previous guidance for equity-based payments to nonemployees under Subtopic 505-50, “Equity – Equity-Based Payments to Non-Employees”.   All issuances of stock options or other equity instruments to non-employees as consideration for goods or services received by the Company are accounted for based on the fair value of the equity instruments issued. Non-employee equity-based payments are recorded as an expense over the service period, as if we had paid cash for the services. At the end of each financial reporting period, prior to vesting or prior to the completion of the services, the fair value of the equity-based payments will be re-measured, and the non-cash expense recognized during the period will be adjusted accordingly. Since the fair value of equity-based payments granted to non-employees is subject to change in the future, the amount of the future expense will include fair value re-measurements until the equity-based payments are fully vested or the service completed.   Nature of the Business   VerifyMe, Inc. (“VerifyMe”) was incorporated in the State of Nevada on November 10, 1999. VerifyMe, together with its subsidiaries, including Trust Codes Global Limited (“Trust Codes Global”) and PeriShip Global LLC (“PeriShip Global”), (together the “Company,” “we,” “us,” or “our”) is based in Lake Mary, Florida and its common stock, par value $0.001 per share, and warrants to purchase common stock are traded on The Nasdaq Capital Market (“Nasdaq”) under the trading symbols “VRME” and “VRMEW,” respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">VerifyMe, is a traceability and customer support services provider using specialized software and process technology. The Company operates a Precision Logistics Segment and an Authentication Segment to provide specialized logistics for time-and-temperature sensitive products, as well as item level traceability, anti-diversion and anti-counterfeit protection, brand protection and enhancement technology solutions. Through our Precision Logistics segment, we provide a value-added service for sensitive parcel management driven by a proprietary software platform that provides predictive analytics from key metrics such as pre-shipment weather analysis, flight tracking, sort volumes, and traffic, delivered to customers via a secure portal. The portal provides real-time visibility into shipment transit and last-mile events which is supported by a service center. Through our Authentication segment our technologies enable brand owners to gather business intelligence through the supply chain, cross-sell products, detect counterfeit activities, monitor product diversion, and build brand loyalty utilizing our unique dynamic codes which are read by consumers with their smart phones. The Company’s activities are subject to significant risks and uncertainties. See the “Risk Factors” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” sections in this report.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> Nevada1999-11-100.0010.001<p id="xdx_84E_eus-gaap--PriorPeriodReclassificationAdjustmentDescription_zX6cMcSelhnj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; background-color: white"><i>Reclassifications</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify; background-color: white">Certain amounts presented for the three and six months ended June 30, 2023, reflect reclassifications made to conform to the presentation in our current reporting period. These reclassifications had no effect on the previously reported net loss.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p id="xdx_842_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_zoxBQtDh1ZY6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"><i>Basis of Presentation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The accompanying unaudited financial statements (the “Interim Statements”) include the accounts of VerifyMe and its wholly owned subsidiaries PeriShip Global and Trust Codes Global. All significant intercompany balances and transactions have been eliminated upon consolidation. The consolidated financial statements have been prepared pursuant to the rules and regulations for reporting on Form 10-Q. Accordingly, certain information and disclosures required by U.S. generally accepted accounting principles (“GAAP”) for complete financial statements are not included herein. The Interim Statements should be read in conjunction with the financial statements and notes thereto included in the Company’s latest Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the Securities and Exchange Commission (the “SEC”) on March 29, 2024. The accompanying Interim Statements are unaudited; however, in the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. The interim results for the three and six months ended June 30, 2024, are not necessarily indicative of the results to be expected for the year ending December 31, 2024, or for any future interim periods.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p id="xdx_84E_eus-gaap--CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy_zekdfqwB6TIi" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Restricted Cash</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table provides a reconciliation of cash, cash equivalents and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts in the consolidated statements of cash flows (dollars in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"></p> <table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--ScheduleOfRestrictedCashAndCashEquivalentsTextBlock_pn3n3_zONwkLA0krte" style="border-collapse: collapse; width: 100%" summary="xdx: Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> Schedule of cash, cash equivalents and restricted cash</td><td style="font-size: 10pt"> </td> <td colspan="2" id="xdx_492_20240630" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" id="xdx_497_20231231" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-size: 10pt; font-weight: bold; text-align: center">As of</td><td style="font-size: 10pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">June 30, 2024</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">December 31,2023</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td></tr> <tr id="xdx_40F_eus-gaap--CashAndCashEquivalentsAtCarryingValue_iI_pn3n3_maCCERCzGRM_zm5E685qhXXi" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; font-size: 10pt; text-align: left">Cash and cash equivalents</td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td style="width: 15%; font-size: 10pt; text-align: right">2,900</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td style="width: 15%; font-size: 10pt; text-align: right">3,032</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td></tr> <tr id="xdx_40D_eus-gaap--RestrictedCash_iI_pn3n3_d0_maCCERCzGRM_zjJbVkIWZO1e" style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt; text-align: left; padding-bottom: 1pt">Restricted cash</td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: left"> </td><td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right">- </td><td style="padding-bottom: 1pt; font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: left">$</td><td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right">63</td><td style="padding-bottom: 1pt; font-size: 10pt; text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents_iTI_pn3n3_mtCCERCzGRM_zq3eKwjAGskh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-size: 10pt; text-align: left; padding-bottom: 2.5pt">Total cash and cash equivalents including restricted cash</td><td style="font-size: 10pt; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: right">2,900</td><td style="padding-bottom: 2.5pt; font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: right">3,095</td><td style="padding-bottom: 2.5pt; font-size: 10pt; text-align: left"> </td></tr> </table>   The Company classifies cash and cash equivalents that are restricted from operating use for the next twelve months as restricted cash. <span id="xdx_909_eus-gaap--RestrictedCash_iI_pn3n3_do_c20240630_zW6wCu8fO3Yk" title="Restricted

cash">No cash was subject to restriction as of June 30, 2024. As of December 31, 2023, the Company held $63 thousand subject to restrictions.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i> </i></p> <table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--ScheduleOfRestrictedCashAndCashEquivalentsTextBlock_pn3n3_zONwkLA0krte" style="border-collapse: collapse; width: 100%" summary="xdx: Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> Schedule of cash, cash equivalents and restricted cash</td><td style="font-size: 10pt"> </td><td colspan="2" id="xdx_492_20240630" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td><td colspan="2" id="xdx_497_20231231" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="6" style="white-space: nowrap; font-size: 10pt; font-weight: bold; text-align: center">As of</td><td style="font-size: 10pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">June 30, 2024</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">December 31,2023</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td><td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td></tr> <tr id="xdx_40F_eus-gaap--CashAndCashEquivalentsAtCarryingValue_iI_pn3n3_maCCERCzGRM_zm5E685qhXXi" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; font-size: 10pt; text-align: left">Cash and cash equivalents</td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td style="width: 15%; font-size: 10pt; text-align: right">2,900</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td style="width: 15%; font-size: 10pt; text-align: right">3,032</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td></tr> <tr id="xdx_40D_eus-gaap--RestrictedCash_iI_pn3n3_d0_maCCERCzGRM_zjlbVkIWZQ1e" style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt; text-align: left; padding-bottom: 1pt">Restricted cash</td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: left"> </td><td style="border-bottom: Black 1pt solid; font-size: 10pt; text-align: right">3,095</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="padding-bottom: 1pt; font-size: 10pt; text-align: left">Total cash and cash equivalents including restricted cash</td><td style="font-size: 10pt; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">$</td><td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: right">2,900</td><td style="padding-bottom: 2.5pt; font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt; padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; font-size: 10pt; text-align: right">3,095</td><td style="padding-bottom: 2.5pt; font-size: 10pt; text-align: left"> </td></tr> </table> 29000003032000-063000290000030950000630003000 Segment Reporting   Operating segments are defined as components of an enterprise for which separate financial information is available and evaluated regularly by the chief operating decision maker, or decision-making group, in deciding the method by which to allocate resources and assess performance. The Company has two reportable segments, namely, (i) Precision Logistics and (ii) Authentication. See Note 11 - Segment Reporting, for further discussion of the Company's segment reporting structure.   Foreign Currency Translation   The functional currency of our New Zealand operations is the local currency, New Zealand dollar (NZD). The translation of the foreign currency into U.S. dollars is performed for balance sheet accounts using current exchange rates in effect at the balance sheet date and for revenue and expense accounts using the weighted average exchange rates prevailing during the year. The unrealized gains and losses resulting from such translation are included as a component of comprehensive income. Translation gains and losses arising from currency exchange rate fluctuations on transactions denominated in a currency other than the local functional currency are included in "General and administrative" on our Consolidated Statements of Operations. The foreign currency transaction for the three and six months ended June 30, 2024, was a $16 thousand gain and $46 thousand loss, respectively. The foreign currency transaction losses for the three and six months ended June 30, 2023, were immaterial.   1600046000 Use of Estimates   The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.   Recent Accounting Pronouncements   In November 2023, the Financial Accounting Standards Board ("FASB") issued ASU 2023-07, Segment Reporting (Topic 280): "Improvements to Reportable Segment Disclosures", which requires public entities with a single reportable segment to provide all the disclosures required by this standard and all existing segment disclosures in Topic 280 on an interim and annual basis, including new requirements to disclose significant segment expenses that are regularly provided to the chief operating decision maker ("CODM") and included within the reported measure(s) of a segment's profit or loss, the amount and composition of any other segment items, the title and position of the CODM, and how the CODM uses the reported measure(s) of a segment's profit or loss to assess performance and decide how to allocate resources. The guidance is effective for annual periods beginning after December 15, 2023, and interim periods beginning after December 15, 2024, applied retrospectively with early adoption permitted. The Company adopted the new standard beginning January 1, 2024. Note 11 – Segment Reporting has been updated to reflect the new disclosure requirements and certain amounts have been reclassified in the Consolidated Statement of Operations. There is no other impact of adoption of this standard on the Company's consolidated financial statements and disclosures.   Fair Value of Financial Instruments   The Company's financial instruments consist of accounts receivable, unbilled revenue, accounts payable, notes payable and accrued expenses, contingent consideration and long-term derivative assets or liabilities. The carrying value of accounts receivable, accounts payable and accrued expenses approximate their fair value because of their short maturities. The Company believes the carrying amount of its notes payable approximates fair value based on rates and other terms currently available to the Company for similar debt instruments.   The Company follows FASB ASC 820, "Fair Value Measurements and Disclosures," and applies it to all assets and liabilities that are being measured and reported on a fair value basis. The statement requires that assets and liabilities carried at fair value will be classified and disclosed in one of the following three categories: Level 1: Quoted market prices in active markets for identical assets or liabilities   Level 2: Observable market based inputs or unobservable inputs that are corroborated by market data   Level 3: Unobservable inputs that are not corroborated by market data   The level in the fair value within which a fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety.   The following table presents the Company's financial instruments that are measured and recorded at fair value on the Company's balance sheets on a recurring basis, and their level within the fair value hierarchy as of June 30, 2024 and December 31, 2023.   Amounts in Thousands ('000) <table cellpadding="0" cellspacing="0" id="xdx_892_eus-gaap--FairValueAssetsMeasuredOnRecurringBasisTextBlock_pn3n3_zHng9aZAE6Ad" style="border-collapse: collapse; width: 80%" summary="xdx: Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> Schedule of fair value assets measured on recurring basis</td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center">Derivative Asset</td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center">Contingent Consideration</td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">(Level 2)</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt;

text-align: center">(Level 3)</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; font-size: 10pt">Balance as of December 31, 2023</td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left">$</td><td id="xdx_982_eus-gaap--DerivativeFairValueOfDerivativeAsset_iS_pn3n3_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zGFsMxwl42L7" style="padding-left: 18pt; width: 15%; font-size: 10pt; text-align: right" title="Derivative Asset at beginning">4</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td><td style="width: 1%; font-size: 10pt"> </td> <td style="width: 1%; font-size: 10pt; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">$</td><td id="xdx_981_eus-gaap--ContingentConsiderationClassifiedAsEquityFairValueDisclosure_iNS_pn3n3_di_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_z6LR0WG2AlB5" style="padding-left: 18pt; width: 15%; font-size: 10pt; text-align: right" title="Contingent Consideration at beginning">(924</td><td style="width: 1%; font-size: 10pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; 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text-align: left">$</td><td id="xdx_985_eus-gaap--DerivativeFairValueOfDerivativeAsset_iE_pn3n3_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zrH8GJ27aGu3" style="font-size: 10pt; text-align: right" title="Derivative Asset at end">9</td><td style="font-size: 10pt; text-align: left"> </td><td style="font-size: 10pt"> </td> <td style="font-size: 10pt; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">$</td><td id="xdx_98C_eus-gaap--ContingentConsiderationClassifiedAsEquityFairValueDisclosure_iNE_pn3n3_di_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_z5p37oFDIBih" style="font-size: 10pt; text-align: right" title="Contingent Consideration at end">(524</td><td style="font-size: 10pt; text-align: left">)</td></tr> </table>   <table cellpadding="0" cellspacing="0" id="xdx_892_eus-gaap--FairValueAssetsMeasuredOnRecurringBasisTextBlock_pn3n3_zHng9aZAE6Ad" style="border-collapse: collapse; width: 80%" summary="xdx: Disclosure - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details 1)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> Schedule of fair value assets measured on recurring basis</td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: right"> </td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center">Derivative Asset</td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; text-align: center">Contingent Consideration</td><td style="font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">(Level 2)</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td><td style="font-size: 10pt; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-size: 10pt; text-align: center">(Level 3)</td><td style="padding-bottom: 1pt; font-size: 10pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt"> </td><td style="font-size: 10pt"> </td><td style="font-size: 10pt"> </td> <td colspan="2" style="white-space: nowrap; font-size: 10pt; 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gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel2Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_zGFsMxwl42L7" style="padding-left: 18pt; width: 15%; font-size: 10pt; text-align: right" title="Derivative Asset at beginning">4</td><td style="width: 1%; font-size: 10pt; text-align: left"> </td><td style="width: 1%; font-size: 10pt"> </td><td style="width: 1%; font-size: 10pt; text-align: left">$</td><td id="xdx_981_eus-gaap--ContingentConsiderationClassifiedAsEquityFairValueDisclosure_iNS_pn3n3_di_c20240101__20240630__us-gaap--FairValueByFairValueHierarchyLevelAxis__us-gaap--FairValueInputsLevel3Member__us-gaap--FairValueByMeasurementFrequencyAxis__us-gaap--FairValueMeasurementsRecurringMember_z6LR0WG2AlB5" style="padding-left: 18pt; width: 15%; font-size: 10pt; text-align: right" title="Contingent Consideration at beginning">(924</td><td style="width: 1%; font-size: 10pt; text-align: left">)</td></tr><tr style="vertical-align: bottom; 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The Company applies the following five steps, separated by reportable segments, in order to determine the appropriate amount of revenue to be recognized as it fulfills its obligations under each of its agreements.   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"><td style="width: 18pt"></td><td style="width: 18pt">·</td><td>identify the contract with a customer;</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"><td style="width: 18pt"></td><td style="width: 18pt">·</td><td>identify the performance obligations in the contract;</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"><td style="width: 18pt"></td><td style="width: 18pt">·</td><td>determine the transaction price;</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"><td style="width: 18pt"></td><td style="width: 18pt">·</td><td>allocate the transaction price to performance obligations in the contract; and</td></tr></table> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"><td style="width: 18pt"></td><td style="width: 18pt">·</td><td>recognize revenue as the performance obligation is satisfied.</td></tr></table>   For more detailed information about reportable segments, see Note 11 – Segment reporting. The Company generally considers completion of an agreement, or Statement of Work ("SOW") and/or purchase order as a customer contract, provided collection is considered probable.   Precision Logistics   Our Precision Logistics segment consists of two service lines, Proactive and Premium. Under our Proactive service line, clients pay us directly for carrier service coupled with our proactive logistics service. Terms typically range 7 days and no longer than 30 days. The Company has determined it is the principal and recognizes shipment fees in gross revenue. Under our Premium service line, we provide complete white-glove shipping monitoring and predictive analytics services. This service includes customer web portal access, weather monitoring, temperature control, full service center support and last mile resolution. Payment terms are typically 30-45 days.   Under both service lines in our Precision Logistics segment, our performance obligation is met, and revenue is recognized, when the packages are delivered. The transaction fees consist of fixed consideration made up of amounts contractually billed to the customer. There are no variable considerations in the transaction fee, in either service line.   Authentication   Our Authentication segment primarily consists of our brand protection service line which consists of a custom suite of products that offer clients traceability and brand solutions. Terms typically range between 30 and 90 days. Our performance obligation is met, and revenue is recognized, when our products are shipped or delivered depending on the specific agreement with the customer. The transaction fee is made up of fixed consideration based on the related purchase order or agreement. Warranties and other variable considerations are analyzed by the Company, in terms of historical warranties, current economic trends, and changes in customer demand, and have been determined to be insignificant in the three and six months ended June 30, 2024.   Goodwill   Goodwill represents the excess of purchase price over the fair value of net assets acquired in business combinations. Pursuant to ASC 350, the Company tests goodwill for impairment on an annual basis

in the fourth quarter, or between annual tests, in certain circumstances. Under authoritative guidance, the Company first assesses qualitative factors to determine whether it was necessary to perform the quantitative goodwill impairment test. The assessment considers factors such as, but not limited to, macroeconomic conditions, data showing other companies in the industry and our share price. An entity is not required to calculate the fair value of a reporting unit unless the entity determines, based on a qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. Events or changes in circumstances which could trigger an impairment review include macroeconomic conditions, industry and market conditions, cost factors, overall financial performance, other entity specific events and sustained decrease in share price.   Basic and Diluted Net Loss per Share of Common Stock   The Company follows FASB ASC 260, “Earnings Per Share,” when reporting earnings per share resulting in the presentation of basic and diluted earnings per share. Because the Company reported a net loss for each of the periods presented, common stock equivalents, including preferred stock, stock options and warrants were anti-dilutive; therefore, the amounts reported for basic and diluted loss per share were the same.   For the three and six months ended June 30, 2024, and 2023, there were shares potentially issuable, that could dilute basic earnings per share in the future that were excluded from the calculation of diluted earnings per share because their inclusion would have been anti-dilutive to the Company’s losses during the periods presented. For the three and six months ended June 30, 2024, there were approximately 8,208,000 anti-dilutive shares consisting of <span id="xdx_905_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zJEEU3nMTfM5" title="Anti-dilutive shares"><span id="xdx_901_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zOFkWRZrvvLf" title="Anti-dilutive shares">2,177,000 unvested performance restricted stock units, restricted stock units, and restricted stock awards, <span id="xdx_901_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_zRA0H49zO94f" title="Anti-dilutive shares"><span id="xdx_904_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_zL7xXl2MWmra" title="Anti-dilutive shares">301,000 shares issuable upon exercise of stock options, <span id="xdx_900_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_zm5C6aA9H7Wb" title="Anti-dilutive shares"><span id="xdx_904_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_pdd" title="Anti-dilutive shares">4,629,000 shares issuable upon exercise of warrants, <span id="xdx_906_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--ConversionConvertibleDebtMember_zsJZ6XQ0OIM" title="Anti-dilutive shares"><span id="xdx_90F_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--ConversionConvertibleDebtMember_pdd" title="Anti-dilutive shares">957,000 shares issuable upon conversion of convertible debt, and <span id="xdx_905_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240401__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_zUDcLWTXs2V" title="Anti-dilutive shares"><span id="xdx_90A_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20240101__20240630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_pdd" title="Anti-dilutive shares">144,000 shares issuable upon conversion of preferred stock. For the three and six months ended June 30, 2023, there were approximately 7,108,000 anti-dilutive shares consisting of <span id="xdx_90D_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zfbmlGXxGXJ1" title="Anti-dilutive shares"><span id="xdx_904_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--RestrictedStockMember_zOupeVDYF7Jj" title="Anti-dilutive shares">1,998,000 unvested performance restricted stock units, restricted stock units, restricted stock awards and options under the stock purchase plan, <span id="xdx_902_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_z13JRQzihttg" title="Anti-dilutive shares"><span id="xdx_902_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--EmployeeStockOptionMember_pdd" title="Anti-dilutive shares">337,000 shares issuable upon exercise of stock options, <span id="xdx_907_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_zPjL0PWQEMtf" title="Anti-dilutive shares"><span id="xdx_906_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--WarrantMember_pdd" title="Anti-dilutive shares">4,629,000 shares issuable upon exercise of warrants, and <span id="xdx_905_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230401__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_zVDWUMc6xue3" title="Anti-dilutive shares"><span id="xdx_90C_eus-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20230101__20230630__us-gaap--AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--PreferredStockMember_zrEyIdN3nIpe" title="Anti-dilutive shares">144,000 shares issuable upon conversion of preferred stock.   Stock-Based Compensation   We account for stock-based compensation under the provisions of FASB ASC 718, “Compensation—Stock Compensation”, which requires the measurement and recognition of compensation expense for all stock-based awards made to employees and directors based on estimated fair values on the grant date. We estimate the fair value of stock options on the date of grant using the Black-Scholes model. The assumptions used in the Black-Scholes option pricing model include risk-free interest rates, expected volatility and expected life of the stock options. Changes in these assumptions can materially affect estimates of fair value stock-based compensation, and the compensation expense recorded in future periods. The value of the portion of the award that is ultimately expected to vest is recognized as an expense over the requisite service periods using the straight line method. For performance restricted stock units with stock price appreciation targets (see Note 6 - Stock Options, Restricted Stock and Warrants), we applied a lattice approach that incorporated a Monte Carlo simulation, which involved random iterations that took different future price paths over the restricted stock unit’s contractual life based on the appropriate probability distributions (which are based on commonly applied Black Scholes inputs). The fair value was determined by taking the average of the grant date fair values under each Monte Carlo simulation trial. We recognize compensation expense on a straight-line basis over the performance period and there is no ongoing adjustment or reversal based on actual achievement during the period.   We account for stock-based compensation awards to non-employees in accordance with ASU No. 2018-07, Compensation – Stock Based Compensation (Topic 718): Improvements to Nonemployee Share-Based Payment Accounting , which aligns accounting for share-based payments issued to nonemployees to that of employees under the existing guidance of Topic 718, with certain exceptions. This update supersedes previous guidance for equity-based payments to nonemployees under Subtopic 505-50, “Equity – Equity-Based Payments to Non-Employees”.   All issuances of stock options or other equity instruments to non-employees as consideration for goods or services received by the Company are accounted for based on the fair value of the equity instruments issued. Non-employee equity-based payments are recorded as an expense over the service period, as if we had paid cash for the services. At the end of each financial reporting period, prior to vesting or prior to the completion of the services, the fair value of the equity-based payments will be re-measured, and the non-cash expense recognized during the period will be adjusted accordingly. Since the fair value of equity-based payments granted to non-employees is subject to change in the future, the amount of the future expense will include fair value re-measurements until the equity-based payments are fully vested or the service completed.   NOTE 2 – REVENUE   Revenue by Category   The following series of tables present our revenue disaggregated by various categories (dollars in thousands). <table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--DisaggregationOfRevenueTableTextBlock_zvcgWUy1xzma" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - REVENUE (Details)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> Schedule of disaggregation of revenue</td> <td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td> <td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td> <td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Authentication</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Precision Logistics</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Consolidated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; white-space: nowrap">Revenue</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 28%; text-align: left">Proactive services</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98E_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"></td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"></td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">3,945</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--

ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">4,200</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--Revenues_c20240401__20240630__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">3,945</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_985_eus-gaap--Revenues_c20230401__20230630__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">4,200</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Premium services</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,299</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,014</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--Revenues_c20240401__20240630__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,299</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--Revenues_c20230401__20230630__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,014</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Brand protection services</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98B_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">121</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20240401__20240630__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--Revenues_c20230401__20230630__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">121</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">108</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">121</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,244</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_980_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,214</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--Revenues_c20240401__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,352</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_eus-gaap--Revenues_c20230401__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,335</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td> <td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Authentication</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Precision Logistics</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Consolidated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; white-space: nowrap">Revenue</td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td><td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 28%; text-align: left">Proactive services</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"></td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_989_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"></td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,170</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_985_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,704</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_984_eus-gaap--Revenues_c20240101__20240630__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,170</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_982_eus-gaap--Revenues_c20230101__20230630__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,704</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Premium services</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">2,688</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,924</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--Revenues_c20240101__20240630__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">2,688</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--Revenues_c20230101__20230630__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,924</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Brand protection services</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">253</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">368</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--Revenues_c20240101__20240630__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">253</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--Revenues_c20230101__20230630__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">368</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">253</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">368</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--Revenues_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">10,858</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-

align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_985_eus-gaap--Revenues_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">10,628</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_980_eus-gaap--Revenues_c20240101__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">11,111</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--Revenues_c20230101__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">10,996</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A1_zLuulYkU3Wa7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Contract Balances </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The timing of revenue recognition, billings and cash collections results in unbilled revenue (contract assets) and deferred revenue (contract liabilities) on the consolidated balance sheets. Amounts charged to our clients become billable according to the contract terms, which usually consider the delivery completion. Unbilled amounts will generally be billed and collected within 30 days but typically no longer than 60 days. When we advance bill clients prior to the work being performed, generally, such amounts will be earned and recognized in revenue within twelve months. These assets and liabilities are reported on the consolidated balance sheets on a contract-by-contract basis at the end of each reporting period. Changes in the contract asset and liability balances during the six-month period ended June 30, 2024, were not materially impacted by any other factors.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Applying the practical expedient in ASC Topic 606, we recognize the incremental costs of obtaining contracts (i.e. sales commissions) as an expense when incurred if the amortization period of the assets that we otherwise would have recognized is one year or less. As of June 30, 2024, we did not have any capitalized sales commissions.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">For all periods presented, contract liabilities were not significant. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table provides information about contract assets from contracts with customers: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_89E_ecustom--ContractWithCustomerAssetTableTextBlock_zJiwWhxErXP1" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%" summary="xdx: Disclosure - REVENUE (Details 1)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> Schedule of contract assets from contracts with customers</td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Contract Asset</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; white-space: nowrap; font-weight: bold; font-style: italic">In Thousands</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Beginning balance, January 1</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--ContractWithCustomerAssetNet_iS_pn3n3_c20240101__20240630_zOrQkQ6vXNa1" style="width: 15%; text-align: right" title="Beginning balance">1,282</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td><td style="width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--ContractWithCustomerAssetNet_iS_pn3n3_c20230101__20230630_zC0S5Xry4tMb" style="width: 15%; text-align: right" title="Beginning balance">1,185</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; text-indent: 10pt">Contract asset additions</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_ecustom--ContractAssetAdditions_c20240101__20240630_pn3n3" style="text-align: right" title="Contract asset additions">4,329</td><td style="white-space: nowrap; text-align: left"> </td><td> </td><td style="text-align: left"> </td><td id="xdx_988_ecustom--ContractAssetAdditions_c20230101__20230630_pn3n3" style="text-align: right" title="Contract asset additions">3,326</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt; text-indent: 10pt">Reclassification to accounts receivable, billed to customers</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_ecustom--ReclassificationToAccountsReceivableBilledToCustomers_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Reclassification to accounts receivable, billed to customers">(4,860</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_ecustom--ReclassificationToAccountsReceivableBilledToCustomers_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Reclassification to accounts receivable, billed to customers">(3,777</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt">Ending balance ⁽¹⁾</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_985_eus-gaap--ContractWithCustomerAssetNet_iE_pn3n3_c20240101__20240630_fKDEp_zYIcGBLGHTId" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">751</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--ContractWithCustomerAssetNet_iE_pn3n3_c20230101__20230630_fKDEp_zmIAYiDlsJ77" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">734</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0">_____ </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 0"></td><td id="xdx_F00_zbp1x58eBmK2" style="width: 31.45pt">(1)</td><td id="xdx_F17_zoZpnWQfUkD8" style="text-align: justify">Included within "Unbilled revenue" on the accompanying Consolidated Balance sheets.</td></tr></table> <p id="xdx_8A5_zkySAB8Wxsij" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--DisaggregationOfRevenueTableTextBlock_zvcgWUy1xzma" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - REVENUE (Details)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> Schedule of disaggregation of revenue </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Authentication</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Precision Logistics</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Consolidated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; white-space: nowrap">Revenue</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended
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 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 28%; text-align: left">Proactive services</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98E_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">3,945</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">4,200</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--Revenues_c20240401__20240630__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">3,945</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_985_eus-gaap--Revenues_c20230401__20230630__srt--ProductOrServiceAxis__custom--ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">4,200</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Premium services</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,299</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,014</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--Revenues_c20240401__20240630__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,299</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--Revenues_c20230401__20230630__srt--ProductOrServiceAxis__custom--PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,014</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Brand protection services</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98B_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">121</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--Revenues_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--Revenues_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap--Revenues_c20240401__20240630__srt--ProductOrServiceAxis__custom--BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--Revenues_c20230401__20230630__srt--ProductOrServiceAxis__custom--

BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">121</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap_Revenues_c20240401__20240630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">108</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap_Revenues_c20230401__20230630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">121</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap_Revenues_c20240401__20240630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,244</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_980_eus-gaap_Revenues_c20230401__20230630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,214</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap_Revenues_c20240401__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,352</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_eus-gaap_Revenues_c20230401__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">5,335</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Authentication</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Precision Logistics</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Consolidated</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; white-space: nowrap">Revenue</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended
 June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended
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white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 28%; text-align: left">Proactive services</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember__srt_ProductOrServiceAxis__custom_ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"></td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_989_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember__srt_ProductOrServiceAxis__custom_ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues"></td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember__srt_ProductOrServiceAxis__custom_ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,170</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_985_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember__srt_ProductOrServiceAxis__custom_ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,704</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_984_eus-gaap_Revenues_c20240101__20240630__srt_ProductOrServiceAxis__custom_ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,170</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_982_eus-gaap_Revenues_c20230101__20230630__srt_ProductOrServiceAxis__custom_ProactiveServicesMember_pn3n3" style="width: 9%; text-align: right" title="Revenues">8,704</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Premium services</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember__srt_ProductOrServiceAxis__custom_PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember__srt_ProductOrServiceAxis__custom_PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember__srt_ProductOrServiceAxis__custom_PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">2,688</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember__srt_ProductOrServiceAxis__custom_PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,924</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap_Revenues_c20240101__20240630__srt_ProductOrServiceAxis__custom_PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">2,688</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap_Revenues_c20230101__20230630__srt_ProductOrServiceAxis__custom_PremiumServicesMember_pn3n3" style="text-align: right" title="Revenues">1,924</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Brand protection services</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember__srt_ProductOrServiceAxis__custom_BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">253</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember__srt_ProductOrServiceAxis__custom_BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">368</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember__srt_ProductOrServiceAxis__custom_BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98C_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember__srt_ProductOrServiceAxis__custom_BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues"></td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap_Revenues_c20240101__20240630__srt_ProductOrServiceAxis__custom_BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">253</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap_Revenues_c20230101__20230630__srt_ProductOrServiceAxis__custom_BrandProtectionServicesMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Revenues">368</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">253</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_AuthenticationMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">368</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap_Revenues_c20240101__20240630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">10,858</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_985_eus-gaap_Revenues_c20230101__20230630__srt_ConsolidatedEntitiesAxis__custom_PrecisionLogisticsMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">10,628</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_980_eus-gaap_Revenues_c20240101__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">11,111</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap_Revenues_c20230101__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Revenues">10,996</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>

3945000420000039450004200000129900010140001299000101400010800012100010800012100010800012100052440005214000535200053350008170000870400081700008704000026880001

cellpadding="0" cellspacing="0" id="xdx_89E_ecustom_ContractWithCustomerAssetTableTextBlock_zJiwWhxErXP1" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%" summary="xdx: Disclosure - REVENUE (Details 1)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> Schedule of contract assets from contracts with customers</td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Contract Asset</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">June 30,</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="padding-bottom: 1pt; white-space: nowrap; font-weight: bold; font-style: italic">In Thousands</td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">2024</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Beginning balance, January 1</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--ContractWithCustomerAssetNet_iS_pn3n3_c20240101__20240630_zOrQkQ6vXNa1" style="width: 15%; text-align: right" title="Beginning balance">1,282</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--ContractWithCustomerAssetNet_iS_pn3n3_c20230101__20230630_zC0S5Xry4tMb" style="width: 15%; text-align: right" title="Beginning balance">1,185</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; text-indent: 10pt">Contract asset additions</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_ecustom_ContractAssetAdditions_c20240101__20240630_pn3n3" style="text-align: right" title="Contract asset additions">4,320</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_988_ecustom_ContractAssetAdditions_c20230101__20230630_pn3n3" style="text-align: right" title="Contract asset additions">3,326</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt; text-indent: 10pt">Reclassification to accounts receivable, billed to customers</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_ecustom--ReclassificationToAccountsReceivableBilledToCustomers_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Reclassification to accounts receivable, billed to customers">(4,860</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_ecustom--ReclassificationToAccountsReceivableBilledToCustomers_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Reclassification to accounts receivable, billed to customers">(3,777</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr>

style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt">Ending balance ⁽¹⁾</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_985_eus-gaap--ContractWithCustomerAssetNet_iE_pn3n3_c20240101__20240630_fKDEp_zYIcGBLGHTjd" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">751</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--ContractWithCustomerAssetNet_iE_pn3n3_c20230101__20230630_fKDEp_zmIAYiDlsJ77" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">734</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 0"></td><td id="xdx_F00_zbp1x58eBmK2" style="width: 31.45pt">(1)</td><td id="xdx_F17_zoZpnWQIUkD8" style="text-align: justify">Included within "Unbilled revenue" on the accompanying Consolidated Balance sheets.</td></tr></table> 12820001185000432900033260000-4860000-377700075100734000 NOTE 3 – BUSINESS COMBINATIONS   Trust Codes Global Limited   On March 1, 2023, we acquired, through Trust Codes Global, the business and certain assets of Trust Codes Limited ("Trust Codes"), specializing in brand protection, anti-counterfeiting, and consumer engagement technology with an expertise in the food and agriculture industry. Trust Codes Global uses unique QR codes or IoT, coupled with GS1 standards to deliver cloud-based brand protection based on a unique per-item digital identity to protect brand and product authenticity, increase data visualization of a product through the end to end supply chain, and creates a data-drive engine to inform and educate consumers of the product. The Company accounted for the transaction as an acquisition of a business under ASC 805 – Business Combination. The purchase price was approximately $1.0 million which consisted of $0.36 million in cash paid at closing and 353,492 shares of common stock of the Company, representing $0.65 million in stock consideration. In addition, the purchase agreement requires consideration contingent upon the achievement of earnings targets during a five-year period subsequent to the closing of the acquisition. The earn-out consideration is estimated at $1.1 million at the acquisition date, however the maximum amount of the payment is unlimited. The goodwill recognized is due to the expected synergies from combining the operations of the acquiree with the Company. All of the goodwill recorded for financial statement purposes is deductible for tax purposes. The Company incurred $278 thousand in relation to acquisition related costs which have been included in General and administrative in the six months ended June 30, 2023, in the accompanying Consolidated Statements of Operations. Trust Codes Global is included in the Authentication segment and the results of its operations have been included in the consolidated financial statements beginning March 1, 2023. The pro-forma financial information for Trust Codes is immaterial to our results of operations and impractical to provide.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes the purchase price allocation for the acquisition (dollars in thousands).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_892_eus-gaap--ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock_pn3n3_zpujeWdmu357" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - BUSINESS COMBINATIONS (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td>Schedule of business acquisitions</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Cash</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98F_eus-gaap--Cash_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="width: 15%; text-align: right" title="Cash">363</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 17%; text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Fair value of contingent consideration</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_ecustom--FairValueOfContingentConsideration_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Fair value of contingent consideration">1,125</td><td style="white-space: nowrap; text-align: left"> </td> <td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 1pt">Stock (issuance of 353,492 shares of common stock) ^(a)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td><td id="xdx_986_ecustom--StockAmount_pn3n3_c20230227__20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_fKGEp_z1shgl2tnCD2" style="border-bottom: Black 1pt solid; text-align: right" title="Stock (issuance of 353,492 shares of restricted common stock)">625</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: center; padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt; text-indent: 9.5pt">Total purchase price</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--BusinessCombinationConsiderationTransferred1_c20230227__20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Total purchase price">2,113</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: center; padding-bottom: 2.5pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">Amortization</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: center">Period</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Purchase price allocation:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Prepaid expenses</td><td> </td> <td style="text-align: left">$</td><td id="xdx_984_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsPrepaidExpenseAndOtherAssets_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Prepaid expenses">25</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Property and Equipment, net</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Property and Equipment, net">18</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">ROU Asset</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_ecustom--BusinessCombinationROUAssets_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="ROU Asset">171</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Developed Technology</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Intangible Assets">485</td><td style="white-space: nowrap; text-align: left"> </td><td></td> <td style="text-align: center">8 years</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Trade Names/Trademarks</td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Intangible Assets">148</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">18 years</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Customer Relationships</td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Intangible Assets">68</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">10 years</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Goodwill</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--Goodwill_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Goodwill">1,383</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Accounts payable and other accrued expenses</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilitiesAccountsPayable_iNI_pn3n3_di_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_zBwI3YOEXlA4" style="text-align: right" title="Accounts payable and other accrued expenses">(14</td><td style="white-space: nowrap; text-align: left">) </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Current lease liability</td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_ecustom--BusinessCombinationLeaseLiabilityCurrent_iNI_pn3n3_di_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_zSVQFiPOeDC1" style="text-align: right" title="Current lease liability">(63</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Long term lease liability</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_ecustom--BusinessCombinationLongTermLeaseLiability_iNI_pn3n3_di_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_zJuv5ss7Y8O7" style="border-bottom: Black 1pt solid; text-align: right" title="Long term lease liability">(108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="text-align: center; padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_ecustom--BusinessCombinationTotal_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Total purchase price allocation">2,113</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: center; padding-bottom: 2.5pt"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td id="xdx_F01_zHF5GaniIFX1" style="width: 18pt">(a)</td><td id="xdx_F1C_zjCaii0857Aa" style="text-align: justify">Stock issued was calculated based on the 15 day volume-weighted average price ("VWAP") through February 28, 2023 calculated at $1.8388.</td></tr></table>   Contingent Consideration   ASC Topic 805 requires that contingent consideration to be recognized at fair value on the acquisition date and be re-measured each reporting period with subsequent adjustments recognized in the consolidated statement of operations. We estimate the fair value of contingent consideration liabilities using an appropriate valuation methodology, typically either an income-based approach or a simulation model, such as the Monte Carlo model, depending on the structure of the contingent consideration arrangement. Contingent consideration is valued using significant inputs that are not observable in the market which are defined as Level 3 inputs pursuant to fair value measurement accounting. We believe our estimates and assumptions are reasonable; however, there is significant judgment involved. At each reporting date, the contingent consideration obligation is revalued to estimated fair value, and changes in fair value subsequent to the acquisitions are reflected in income or expense in the consolidated statements of operations, and could cause a material impact to, and volatility in, our results. Changes in the fair value of contingent consideration obligations may result from changes in discount periods and rates and changes in the timing and amount of revenue and/or earnings projections.   As of June 30, 2024, contingent consideration presented as current liability totaled $123 thousand. As of June 30, 2024, we also had accrued long term contingent consideration totaling $401 thousand related to the acquisition of Trust Codes on the consolidated balance sheets and represents the portion of contingent consideration estimated to be payable greater than twelve months from the balance sheet date. On May 15, 2024, a payment of $<span id="xdx_907_ecustom--

ContingentConsiderationPayment_iI_pn3n3_c20240515_zGBHDkMWf5ni" title="Contingent consideration payment">36 thousand was paid for contingent consideration.   1000000.036000035349265000011000002780000<table cellpadding="0" cellspacing="0" id="xdx_892_eus-gaap--ScheduleOfBusinessAcquisitionsByAcquisitionTextBlock_pn3n3_zpujeWdmu357" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - BUSINESS COMBINATIONS (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td>Schedule of business acquisitions</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Cash</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98F_eus-gaap--Cash_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="width: 15%; text-align: right" title="Cash">363</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 17%; text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Fair value of contingent consideration</td><td> </td><td style="text-align: left"> </td><td id="xdx_980_ecustom--FairValueOfContingentConsideration_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Fair value of contingent consideration">1,125</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 1pt">Stock (issuance of 353,492 shares of common stock) (a)</sup></td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_ecustom--StockAmount_pn3n3_c20230227__20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_fKGEp_z1shgl2tnCD2" style="border-bottom: Black 1pt solid; text-align: right" title="Stock (issuance of 353,492 shares of restricted common stock)">625</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: center; padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 2.5pt; text-indent: 9.5pt">Total purchase price</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--BusinessCombinationConsiderationTransferred1_c20230227__20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Total purchase price">2,113</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: center; padding-bottom: 2.5pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">Amortization</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: center">Period</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td>Purchase price allocation:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Prepaid expenses</td><td> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_984_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssetsPrepaidExpenseAndOtherAssets_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Prepaid expenses">25</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Property and Equipment, net</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Property and Equipment, net">18</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">ROU Asset</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_ecustom--BusinessCombinationROUAssets_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="ROU Asset">171</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Developed Technology</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Intangible Assets">485</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">8 years</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Trade Names/Trademarks</td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Intangible Assets">148</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">18 years</td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Customer Relationships</td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Intangible Assets">68</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center">10 years</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Goodwill</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--Goodwill_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="text-align: right" title="Goodwill">1,383</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Accounts payable and other accrued expenses</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentLiabilitiesAccountsPayable_iNI_pn3n3_di_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_zBwI3YOEXlA4" style="text-align: right" title="Accounts payable and other accrued expenses">(14</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Current lease liability</td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_ecustom--BusinessCombinationLeaseLiabilityCurrent_iNI_pn3n3_di_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_zSVQFiPOoDC1" style="text-align: right" title="Current lease liability">(63</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: center"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Long term lease liability</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_ecustom--BusinessCombinationLongTermLeaseLiability_iNI_pn3n3_di_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_zJuv5ss7Y8O7" style="border-bottom: Black 1pt solid; text-align: right" title="Long term lease liability">(108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="text-align: center; padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_ecustom--BusinessCombinationTotal_c20230301__us-gaap--BusinessAcquisitionAxis__custom--TrustCodesGlobalLimitedMember_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Total purchase price allocation">2,113</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: center; padding-bottom: 2.5pt"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 18pt"></td><td id="xdx_F01_zHF5GaniIFX1" style="width: 18pt">(a)</td><td id="xdx_F1C_zjCaii0857Aa" style="text-align: justify">Stock issued was calculated based on the 15 day volume-weighted average price (“VWAP”) through February 28, 2023 calculated at $1.8388.</td></tr></table>
3630001125000625000211300025000180001710004850008Y148000P18Y68000P10Y13830001400063000108000211300012300040100036000 NOTE 4 - INTANGIBLE ASSETS AND GOODWILL   Goodwill   Goodwill represents costs in excess of values assigned to the underlying net assets of acquired businesses. Intangible assets acquired are recorded at estimated fair value. Goodwill is deemed to have an indefinite life and is not amortized but is tested for impairment annually, and at any time when events suggest an impairment more likely than not has occurred. We test goodwill at the reporting unit level.   ASC Topic 350, “Intangibles - Goodwill and Other” (“ASC Topic 350”), permits an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform a quantitative goodwill impairment test. Under ASC Topic 350, an entity is not required to perform a quantitative goodwill impairment test for a reporting unit if it is more likely than not that its fair value is greater than its carrying amount. A reporting unit is an operating segment, or one level below an operating segment, as defined by U.S. GAAP.   Determining the fair value of a reporting unit is judgmental in nature and involves the use of significant estimates and assumptions. These estimates and assumptions include revenue growth rates and operating margins used to calculate projected future cash flows, risk-adjusted discount rates, future economic and market conditions and determination of appropriate market comparables. We base our fair value estimates on assumptions we believe to be reasonable but are unpredictable and inherently uncertain. Actual future results may differ from those estimates. The timing and frequency of our goodwill impairment tests are based on an ongoing assessment of events and circumstances that would indicate a possible impairment. We will continue to monitor our goodwill and intangible assets for impairment and conduct formal tests when impairment indicators are present.   Each of our two reportable segments represents an operating segment under ASC Topic 280, Segment Reporting. We test our goodwill at the reporting unit level, or one level below an operating segment, under ASC Topic 350, “Intangibles - Goodwill and Other”. We determined that we have two reporting units for purposes of goodwill impairment testing, which represent our two reportable business segments, as discussed below.   Changes in the carrying amount of goodwill by reportable business segment for the six months ended June 30, 2024, were as follows (in thousands): <table cellpadding="0" cellspacing="0" id="xdx_899_eus-gaap--IntangibleAssetsDisclosureTextBlock_pn3n3_zU66IgpRzqba" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of goodwill by reportable business segment</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Authentication</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Precision Logistics</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Total</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-decoration: underline; font-weight: bold; text-align: left">Net book value at</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 55%; font-weight: bold; padding-bottom: 1pt">January 1, 2024</td><td style="width: 1%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--GoodwillGross_iS_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_z1yvthoNCgrg" style="border-bottom: Black 1pt solid; width: 12%; text-align: right" title="Beginning balance">1,396</td><td style="white-space: nowrap; width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 1%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--GoodwillGross_iS_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zclBDBFuCaO3" style="border-bottom: Black 1pt solid; width: 12%; text-align: right" title="Beginning balance">3,988</td><td style="white-space: nowrap; width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 1%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--GoodwillGross_iS_pn3n3_c20240101__20240630_zbqF99rFsNFk" style="border-bottom: Black 1pt solid; width: 12%; text-align: right" title="Beginning balance">5,384</td><td style="white-space: nowrap; width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">2024 Activity</td><td> </td> <td style="text-align: left"> </td><td style="text-

align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Foreign currency translation</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--GoodwillForeignCurrencyTranslationGainLoss_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Foreign currency translation">(50</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--GoodwillForeignCurrencyTranslationGainLoss_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Foreign currency translation"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--GoodwillForeignCurrencyTranslationGainLoss_c20240101__20240630_pn3n3" style="text-align: right" title="Foreign currency translation">(50</td><td style="white-space: nowrap; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold; text-align: left; padding-bottom: 1pt">Net book value at</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="font-weight: bold; padding-bottom: 2.5pt">June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--GoodwillGross_iE_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_z6pXTjQs8Awb" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">1,346</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_982_eus-gaap--GoodwillGross_iE_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zOcHBxFvh6g8" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">3,988</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_981_eus-gaap--GoodwillGross_iE_pn3n3_c20240101__20240630_zmfsy67t4Kbk" style="border-bottom: Black 2.5pt double; text-align: right" title="Ending balance">5,334</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <p id="xdx_8A9_zy0XwpDOiTAl" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Intangible Assets Subject to Amortization</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Our intangible assets include amounts recognized in connection with patents and trademarks, capitalized software and acquisitions, including customer relationships, tradenames, developed technology and non-compete agreements. Intangible assets are initially valued at fair market value using generally accepted valuation methods appropriate for the type of intangible asset. Amortization is recognized on a straight-line basis over the estimated useful life of the intangible assets. Intangible assets with definite lives are reviewed for impairment if indicators of impairment arise. Except for goodwill, we do not have any intangible assets with indefinite useful lives.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Intangible assets with finite lives are subject to amortization over their estimated useful lives. The primary assets included in this category and their respective balances were as follows (in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_89F_eus-gaap--ScheduleOfAcquiredIndefiniteLivedIntangibleAssetsByMajorClassTextBlock_pn3n3_zRd0759ac5l2" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 1)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Schedule of intangible assets subject to amortization</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold">June 30, 2024</td><td style="border-bottom: Black 1pt solid"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap">Gross Carrying Amount</td><td style="border-bottom: Black 1pt solid"> </td><td style="border-bottom: Black 1pt solid"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap">Accumulated Amortization</td><td style="border-bottom: Black 1pt solid"> </td><td style="border-bottom: Black 1pt solid"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap">Net Carrying Amount</td><td style="border-bottom: Black 1pt solid"> </td><td style="border-bottom: Black 1pt solid"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap">Weighted
 Average
 Remaining
 Useful
 Life (Years)</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Patents and Trademarks</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="width: 12%; text-align: right" title="Gross Carrying Amount">1,766</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="width: 12%; text-align: right" title="Accumulated Amortization">(394</td><td style="white-space: nowrap; width: 1%; text-align: left">)</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="width: 12%; text-align: right" title="Net Carrying Amount">1,372</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_znCovam2ZJA5" style="width: 12%; text-align: right" title="Weighted average useful life (years)">12</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Capitalized Software</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">161</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(125</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Net Carrying Amount">36</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_zcjXLwlwxOb7" style="text-align: right" title="Weighted average useful life (years)">2</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Customer Relationships</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">1,905</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(412</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">1,493</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_zm2s2cSa1uT9" style="text-align: right" title="Weighted average useful life (years)">8</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Developed Technology</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">3,614</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(1,227</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">2,387</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_zCBR731pgdS3" style="text-align: right" title="Weighted average useful life (years)">5</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Internally Used Software</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">1,087</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(108</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Net Carrying Amount">979</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_z6QFGtMgyBr3" style="text-align: right" title="Weighted average useful life (years)">6</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Non-Compete Agreement</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">191</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(84</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">107</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_zJMnr0c4xwxh" style="text-align: right" title="Weighted average useful life (years)">3</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Deferred Implementation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Carrying Amount">198</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">(33</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">165</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20240630__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_zNCXtKEUWG84" style="text-align: right" title="Weighted average useful life (years)">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 2.5pt">Total Intangible Assets</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsGross_c20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">8,922</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated Amortization">(2,383</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsNet_c20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Net Carrying Amount">6,539</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="border-bottom: Black 1pt solid; font-weight: bold">December 31, 2023</td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: left"> </td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: left"> </td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid;

text-align: right"> </td><td style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: left"> </td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Patents and Trademarks</td><td> </td> <td style="text-align: left">$</td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">2,002</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(564)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left">$</td><td id="xdx_981_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Net Carrying Amount">1,438</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_zeWYNZZbhoA1" style="text-align: right" title="Weighted average useful life (years)">13</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Capitalized Software</td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">161</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(109)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Net Carrying Amount">52</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CapitalizedSoftwareMember_zlxNDY6wf0Le" style="text-align: right" title="Weighted average useful life (years)">2</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Customer Relationships</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">1,908</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(317)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">1,591</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_zXJl1Wi3eMRl" style="text-align: right" title="Weighted average useful life (years)">9</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Developed Technology</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">3,632</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(938)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">2,694</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_z4TJweGCUDuI" style="text-align: right" title="Weighted average useful life (years)">5</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Internally Used Software</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">914</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(62)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Net Carrying Amount">852</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_zhJgCK0SVDn8" style="text-align: right" title="Weighted average useful life (years)">6</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-Compete Agreement</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">191</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(65)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">126</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_zL0kLZq3HISd" style="text-align: right" title="Weighted average useful life (years)">3</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Deferred Implementation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Carrying Amount">198</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">(24)</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">174</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_zBo2pFwGlCKl" style="text-align: right" title="Weighted average useful life (years)">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total Intangible Assets</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98C_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">9,006</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated Amortization">(2,079)</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Net Carrying Amount">6,927</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   Amortization expense for intangible assets was $540 thousand and $495 thousand for the six months ended June 30, 2024, and 2023, respectively. During the six months ended June 30, 2024, the Company impaired certain assets related to its Patents by $13 thousand, to bring the gross carrying amount related to these assets to zero, as these technologies are no longer in use.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Patents and Trademarks</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">As of June 30, 2024, our current patent and trademark portfolios consist of eight granted U.S. patents and two granted European patents (one validated in four countries of France, Germany, United Kingdom, and Italy and one validated in three countries of France, Germany and United Kingdom), three pending U.S. and foreign patent applications, twenty-three registered U.S. trademarks, two EU trademark registrations, one Colombian trademark registration, one Australian trademark registration, one Japanese trademark registration, one Mexican trademark registration, one Singaporean trademark registration, two UK trademark registrations, seven NZ trademark registration, one OAPI (African Intellectual Property Organization) trademark registration, and one pending US and one foreign trademark application in Nigeria. The Company abandoned one patent during the six months ended June 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company expects to record amortization expense of intangible assets over the next 5 years and thereafter as follows (in thousands):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_89B_eus-gaap--ScheduleofFiniteLivedIntangibleAssetsFutureAmortizationExpenseTableTextBlock_pn3n3_z3nC15Us4AI4" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 2)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Schedule of future amortization expense</td> <td style="text-align: left"> </td><td id="xdx_49D_20240630_zMxVFYb3duz7" style="text-align: right"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-weight: bold">Fiscal Year ending December 31,</td> <td colspan="2" style="white-space: nowrap"> </td></tr> <tr id="xdx_401_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths_iI_pn3n3_maFLIANzkor_zyUg9cLFTKF1" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 84%; text-align: left">2024 (six months remaining)</td> <td style="width: 1%; text-align: left">$</td><td style="width: 15%; text-align: right">572</td></tr> <tr id="xdx_407_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo_iI_pn3n3_maFLIANzkor_z2fwPM0e2QBd" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2025</td> <td style="text-align: left"> </td><td style="text-align: right">1,109</td></tr> <tr id="xdx_405_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearThree_iI_pn3n3_maFLIANzkor_zp19UBzMKJHg" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2026</td> <td style="text-align: left"> </td><td style="text-align: right">1,104</td></tr> <tr id="xdx_40B_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearFour_iI_pn3n3_maFLIANzkor_zSWwdFIBkc55" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2027</td> <td style="text-align: left"> </td><td style="text-align: right">1,070</td></tr> <tr id="xdx_40B_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearFive_iI_pn3n3_maFLIANzkor_zRXxmir3ecPd" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2028</td> <td style="text-align: left"> </td><td style="text-align: right">696</td></tr> <tr id="xdx_405_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive_iI_pn3n3_maFLIANzkor_zyk4uYZeLSp3" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Thereafter</td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">1,988</td></tr> <tr id="xdx_409_eus-gaap--FiniteLivedIntangibleAssetsNet_iTl_pn3n3_mtFLIANzkor_zQwC1gddqFl2" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total</td> <td style="text-align: left">$</td><td style="text-align: right">6,539</td></tr> </table>   <table cellpadding="0" cellspacing="0" id="xdx_899_eus-gaap--IntangibleAssetsDisclosureTextBlock_pn3n3_zU66IgpRzqba" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of goodwill by reportable business segment</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Authentication</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Precision Logistics</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Total</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-decoration: underline; font-weight: bold; text-align: left">Net book value at</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-

align: bottom; background-color: rgb(204,238,255)"> <td style="width: 55%; font-weight: bold; padding-bottom: 1pt">January 1, 2024</td><td style="width: 1%; padding-bottom: 1pt"> </td><td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_988_eus-gaap--GoodwillGross_iS_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_z1yvthoNCgrg" style="border-bottom: Black 1pt solid; width: 12%; text-align: right" title="Beginning balance">1,396</td><td style="white-space: nowrap; width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 1%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_987_eus-gaap--GoodwillGross_iS_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zclBDBFuCaQ3" style="border-bottom: Black 1pt solid; width: 12%; text-align: right" title="Beginning balance">3,988</td><td style="white-space: nowrap; width: 1%; padding-bottom: 1pt; text-align: left"> </td><td style="width: 1%; padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--GoodwillGross_iS_pn3n3_c20240101__20240630_zbqF99rFsNFk" style="border-bottom: Black 1pt solid; width: 12%; text-align: right" title="Beginning balance">5,384</td><td style="white-space: nowrap; width: 1%; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold">2024 Activity</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Foreign currency translation</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--ForeignCurrencyTranslationGainLoss_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Foreign currency translation">(50</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--GoodwillForeignCurrencyTranslationGainLoss_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Foreign currency translation"></td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_981_eus-gaap--GoodwillForeignCurrencyTranslationGainLoss_c20240101__20240630_pn3n3" style="text-align: right" title="Foreign currency translation">(50</td><td style="white-space: nowrap; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font-weight: bold; text-align: left; padding-bottom: 1pt">Net book value at</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">

bottom: Black 1pt solid; text-align: right"> </td><td style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: left"> </td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: left"> </td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: left"> </td><td style="border-bottom: Black 1pt solid"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Patents and Trademarks</td><td> </td> <td style="text-align: left">$</td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">2,002</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(564)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left">$</td><td id="xdx_981_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_pn3n3" style="text-align: right" title="Net Carrying Amount">1,438</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--TrademarksMember_zeWYNZZbhoA1" style="text-align: right" title="Weighted average useful life (years)">13</td><td style="white-space: nowrap; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Capitalized Software</td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">161</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(109)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_pn3n3" style="text-align: right" title="Net Carrying Amount">52</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--CapitalizedSoftwareMember_zlxNDY6wf0Le" style="text-align: right" title="Weighted average useful life (years)">2</td><td style="white-space: nowrap; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Customer Relationships</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">1,908</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(317)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">1,591</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--CustomerRelationshipsMember_zXJ1Wi3eMRl" style="text-align: right" title="Weighted average useful life (years)">9</td><td style="white-space: nowrap; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Developed Technology</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">3,632</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(938)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">2,694</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--DevelopedTechnologyRightsMember_z4TJweGCUDul" style="text-align: right" title="Weighted average useful life (years)">5</td><td style="white-space: nowrap; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Internally Used Software</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">914</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(62)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_pn3n3" style="text-align: right" title="Net Carrying Amount">852</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--InternallyUsedSoftwareMember_zhJgCK0SVDn8" style="text-align: right" title="Weighted average useful life (years)">6</td><td style="white-space: nowrap; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Non-Compete Agreement</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Gross Carrying Amount">191</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Accumulated Amortization">(65)</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_984_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_pn3n3" style="text-align: right" title="Net Carrying Amount">126</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__us-gaap--NoncompeteAgreementsMember_zL0kLZq3HISd" style="text-align: right" title="Weighted average useful life (years)">3</td><td style="white-space: nowrap; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Deferred Implementation</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Carrying Amount">198</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Accumulated Amortization">(24)</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Net Carrying Amount">174</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--FiniteLivedIntangibleAssetUsefulLife_iI_dtY_c20231231__us-gaap--FiniteLivedIntangibleAssetsByMajorClassAxis__custom--DeferredImplementationMember_zBo2pFwGlCKl" style="text-align: right" title="Weighted average useful life (years)">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr><tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total Intangible Assets</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98C_eus-gaap--FiniteLivedIntangibleAssetsGross_c20231231_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Gross Carrying Amount">9,006</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--FiniteLivedIntangibleAssetsAccumulatedAmortization_c20231231_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Accumulated Amortization">(2,079)</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_985_eus-gaap--FiniteLivedIntangibleAssetsNet_c20231231_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="Net Carrying Amount">6,927</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr></table> 1766000 3940001372000P12Y161000-12500036000P2Y1905000-4120001493000P8Y3614000-1227002387000P5Y1087000-1080009790000P6Y191000-84000107000P3Y198000-33000165000P9Y8922000-23830006539000202000-5640001438000P13Y161000-10900052000P2Y1908000-31700015910000P9Y3632000-9380002694000P5Y914000-6200085200OP6Y191000-65000126000P3Y198000-24000174000P9Y9006000-207900069270005400004950001300<table cellpadding="0" cellspacing="0" id="xdx_89B_eus-gaap--ScheduleofFiniteLivedIntangibleAssetsFutureAmortizationExpenseTableTextBlock_pn3n3_z3nC15Us4AI4" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - INTANGIBLE ASSETS AND GOODWILL (Details 2)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Schedule of future amortization expense</td> <td style="text-align: left"> </td><td id="xdx_49D_20240630_zMxVFYb3duz7" style="text-align: right"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap; font-weight: bold">Fiscal Year ending December 31,</td> <td colspan="2" style="white-space: nowrap"> </td></tr> <tr id="xdx_401_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths_iI_pn3n3_maFLIANzkor_zyUg9cLFTKF1" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 84%; text-align: left">2024 (six months remaining)</td> <td style="width: 1%; text-align: left">$</td> <td style="width: 15%; text-align: right">572</td></tr> <tr id="xdx_407_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo_iI_pn3n3_maFLIANzkor_z2fwPM0e2QBd" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2025</td> <td style="text-align: left">$</td><td style="text-align: right">1,109</td></tr> <tr id="xdx_405_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearThree_iI_pn3n3_maFLIANzkor_zp19UBzMKJHg" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2026</td> <td style="text-align: left">$</td><td style="text-align: right">1,104</td></tr> <tr id="xdx_40B_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearFour_iI_pn3n3_maFLIANzkor_zSWwdFlBkc55" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">2027</td> <td style="text-align: left">$</td><td style="text-align: right">1,070</td></tr> <tr id="xdx_40B_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseYearFive_iI_pn3n3_maFLIANzkor_zRXxmir3ecPd" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">2028</td> <td style="text-align: left">$</td><td style="text-align: right">696</td></tr> <tr id="xdx_405_eus-gaap--FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive_iI_pn3n3_maFLIANzkor_zyk4uYZeLSp3" style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Thereafter</td> <td style="border-bottom: Black 1pt solid; text-align: left">$</td><td style="border-bottom: Black 1pt solid; text-align: right">1,988</td></tr> <tr id="xdx_409_eus-gaap--FiniteLivedIntangibleAssetsNet_iTI_pn3n3_mtFLIANzkor_zOwC1gddqFl2" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total</td> <td style="text-align: left">$</td><td style="text-align: right">6,539</td></tr> </table> 5720001109000110400010700006960001988000653900 NOTE 5 - STOCKHOLDERS' EQUITY   The Company expensed $127 thousand and $275 thousand related to restricted stock awards for the three and six months ended June 30, 2024, respectively. The Company expensed $147 thousand and $148 thousand related to restricted stock awards for the three and six months ended June 30, 2023, respectively.   The Company expensed $69 thousand and $333 thousand related to restricted stock units for the three and six months ended June 30, 2024, and $149 thousand and $412 thousand related to restricted stock units for the three and six months ended June 30, 2023.   During the six months ended June 30, 2024, the Company issued <span id="xdx_90A_eus-gaap--SharesPaidForTaxWithholdingForShareBasedCompensation_c20240101__20240630_pdd" title="Common stock issued upon vesting of restricted stock units, net of common stock withheld for taxes">1,750 shares of common stock upon vesting of restricted stock units, and 38,095 shares of common stock from treasury shares, net of common stock withheld for taxes.   On March 31, 2024, the Company issued 30,000 of restricted common stock, vesting immediately, with a value of $42

thousand, for consulting services. On June 30, 2024, the Company issued an additional 30,000 of restricted common stock, vesting immediately, with a value of $42 thousand, for consulting services.   Non-Qualified Stock Purchase Plan   On June 10, 2021, the stockholders of the Company approved a non-qualified stock purchase plan (the "2021 Plan"). The 2021 Plan provides eligible participants, including employees, directors and consultants of the Company, the opportunity to purchase shares of the Company's common stock thereby increasing their interest in the Company's continued success. The maximum number of common stock reserved and available for issuance under the 2021 Plan is 500,000 shares. The purchase price of shares of common stock acquired pursuant to the exercise of an option will be the lesser of 85% of the fair market value of a share (a) on the enrollment date, and (b) on the exercise date. The 2021 Plan is not intended to qualify as an employee stock purchase plan under Section 423 of the Internal Revenue Code of 1986, as amended (the "Code"). The Company applied FASB ASC 718, "Compensation-Stock Compensation" and estimated the fair value using the Black-Scholes model, as the 2021 Plan is considered compensatory. In relation to the 2021 Plan the Company expensed $0 and $4 thousand for the three and six months ended June 30, 2024, respectively. During the six months ended June 30, 2024 the Company received $21 thousand in proceeds related to the 2021 Plan. The Company has currently suspended new offering periods under the 2021 Plan.   Shares Held in Treasury   As of June 30, 2024, and December 31, 2023, the Company had 270,367 and 329,351 shares, respectively, held in treasury with a value of approximately $464 thousand and $659 thousand, respectively.   On February 29, 2024, seven participants exercised their option under the Company's non-qualified stock purchase plan, and as a result, 21,889 shares were issued from treasury, with an exercise price of $0.97 per share.   Shares Repurchase Program   In December 2023, the Company's Board of Directors approved a new share repurchase program to allow the Company to spend up to $0.5 million to repurchase shares of its common stock so long as the price per share does not exceed $1.00 until December 14, 2024. During the six months ended June 30, 2024, the Company repurchased 1,000 shares of common stock for $1 thousand under the Company's current program.

1270002750001470001480006900033300014900041200017503809530000420003000042000040002100027036732935146400065900021889O.9750000010001000 NOTE 6 – STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS   During 2013, the Company adopted the 2013 Omnibus Equity Compensation Plan (the "2013 Plan"). Under the 2013 Plan, the Company is authorized to grant awards of stock options, restricted stock, restricted stock units and other stock-based awards up to an aggregate of <span id="xdx_909_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized_c20131231__us-gaap--AwardTypeAxis__custom--StockOptionsRestrictedStockandUnitsandOtherStockbasedAwardsMember__us-gaap--PlanNameAxis__custom--OmnibusEquityCompensationPlan2013Member_pdd" title="Number of shares authorized to grand awards">400,000 shares of common stock. The 2013 Plan is intended to permit certain stock options granted to employees under the 2013 Plan to qualify as incentive stock options. All options granted under the 2013 Plan, which are not intended to qualify as incentive stock options are deemed to be non-qualified stock options.   On November 14, 2017, the Executive Committee of the Company's Board of Directors adopted the 2017 Equity Incentive Plan (the "2017 Plan") which covered the potential issuance of <span id="xdx_900_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_c20171113__20171114__srt--TitleOfIndividualAxis__srt--BoardOfDirectorsChairmanMember__us-gaap--PlanNameAxis__custom--EquityIncentivePlan2017Member_pdd" title="Shares authorized for potential issuance">260,000 shares of common stock. The 2017 Plan provided that directors, officers, employees, and consultants of the Company were eligible to receive equity incentives under the 2017 Plan at the discretion of the Board or the Board's Compensation Committee.   On August 10, 2020, the Company's Board of Directors adopted the 2020 Equity Incentive Plan (the "2020 Plan"), subject to stockholder approval, which authorizes the potential issuance of up to <span id="xdx_90E_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_c20200809__20200810__srt--TitleOfIndividualAxis__srt--BoardOfDirectorsChairmanMember__us-gaap--PlanNameAxis__custom--EquityIncentivePlan2020Member_pdd" title="Shares authorized for potential issuance">1,069,110 shares of common stock. On September 30, 2020, the Company's stockholders approved the 2020 Plan, and upon such approval the 2020 Plan became effective and the 2017 Plan was terminated. Shares of common stock underlying existing awards under the 2017 Plan may become available for issuance pursuant to the terms of the 2020 Plan under certain circumstances. Employees and non-employee directors of the Company or its affiliates, and other individuals who perform services for the Company or any of its affiliates, are eligible to receive awards under the 2020 Plan at the discretion of the Board of Directors or the Board's Compensation Committee.   On March 28, 2022, the Company's Board of Directors adopted the First Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to <span id="xdx_90B_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_c20220301__20220328__srt--TitleOfIndividualAxis__srt--BoardOfDirectorsChairmanMember__us-gaap--PlanNameAxis__custom--EquityIncentivePlan2020Member_pdd" title="Shares authorized for potential issuance">2,069,100 shares of common stock and extended the term of the 2020 Plan to June 9, 2023. On June 9, 2022, the Company's stockholders approved the First Amendment to the 2020 Plan. On April 17, 2023, the Company's Board of Directors adopted the Second Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to <span id="xdx_909_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_c20230401__20230417__srt--TitleOfIndividualAxis__srt--BoardOfDirectorsChairmanMember__us-gaap--PlanNameAxis__custom--EquityIncentivePlan2020Member_pdd" title="Shares authorized for potential issuance">3,069,100 shares of common stock and extended the term of the 2020 Plan to June 6, 2033. On June 6, 2023, the Company's stockholders approved the Second Amendment to the 2020 Plan. On March 18, 2024, the Company's Board of Directors adopted the Third Amendment to the 2020 Plan, subject to stockholder approval, which increased the shares authorized for potential issuance under the 2020 Plan to <span id="xdx_908_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_c20240301__20240318__srt--TitleOfIndividualAxis__srt--BoardOfDirectorsChairmanMember__us-gaap--PlanNameAxis__custom--EquityIncentivePlan2020Member_pdd" title="Shares authorized for potential issuance">4,069,100 shares of common stock and extended the term of the 2020 Plan to June 4, 2033. On June 4, 2024, the Company's stockholders approved the Third Amendment to the 2020 Plan.   The 2020 Plan, as amended, is administered by the Compensation Committee which determines the persons to whom awards will be granted, the number of awards to be granted and the specific terms of each grant, including the vesting thereof, subject to the provisions of the plan.   <span id="xdx_90E_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisePriceDescription_c20240101__20240630__us-gaap--AwardTypeAxis__custom--IncentiveStockOptionsMember" title="Exercise price, description">In connection with incentive stock options, the exercise price of each option may not be less than 100% of the fair market value of the common stock on the date of the grant (or 110% of the fair market value in the case of a grantee holding more than 10% of the outstanding stock of the Company). The aggregate fair market value (determined at the time of the grant) of stock with respect to which incentive stock options are exercisable for the first time by any individual during any calendar year (under all plans of the Company and its affiliates) shall not exceed $100 thousand, and the options in excess of $100 thousand shall be deemed to be non-qualified stock options, including prices, duration, transferability and limitations on exercise. The maximum number of shares of common stock that may be issued under the 2020 Plan pursuant to incentive stock options may not exceed, in the aggregate, <span id="xdx_900_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_c20240101__20240630__us-gaap--PlanNameAxis__custom--IssuedUnderThe2020PlanMember_pdd" title="Incentive stock options granted">1,000,000.   The Company has issued non-qualified stock options pursuant to contractual agreements with non-employees. Options granted under the agreements are expensed when the related service or product is provided. Determining the appropriate fair value of stock-based awards requires the input of subjective assumptions. The Company uses the Black-Scholes option pricing model to value its stock option awards. The assumptions used in calculating the fair value represent management's best estimates and involve inherent uncertainties and judgements.   Stock Options   The following table summarizes the activities for the Company's stock options as of June 30, 2024: <table cellpadding="0" cellspacing="0" id="xdx_89F_eus-gaap--ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock_pn3n3_zHyTxcTob8vc" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of stock options</td> <td></td> <td></td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td></td> <td></td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td></td> <td></td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td></td> <td></td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="14" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Options Outstanding</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted </td><td style="font-weight: bold"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Remaining</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Aggregate</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td></td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td></td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Contractual</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Intrinsic</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Term</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Exercise Price</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">(in years)</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">(in thousands)⁽¹⁾</td><td style="padding-bottom: 1pt;

font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%">Balance as of December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zORykFFZtd2c" style="width: 12%; text-align: right" title="Balance at beginning">301,471</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zXoOup16Oqo1" style="width: 12%; text-align: right" title="Weighted average exercise price, balance at beginning">4.56</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zBgklkaTzzF3" style="text-align: right" title="Granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zM9keUA2U9Ji" style="text-align: right" title="Weighted average exercise price, granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Forfeited/Cancelled/Expired</td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod_iN_pid_di_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zwbvC6dt4vJc" style="text-align: right" title="Forfeited/cancelled/expired">(471</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left">$</td><td id="xdx_980_eus-gaap--ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_z95SowzRI1Rf" style="text-align: right" title="Weighted average exercise price, forfeited/cancelled/expired">212.50</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Balance as of June 30, 2024</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_z2ZZqB3XBKk4" style="text-align: right" title="Balance at ending">301,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zz0McLUMJz56" style="text-align: right" title="Weighted average exercise price, Balance at ending">4.24</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber_iI_pid_c20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zr6KG3dMnNSa" style="border-bottom: Black 2.5pt double; text-align: right" title="Vested and exercisable at ending">301,000</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice_iI_pid_c20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zZivYmd0hkvh" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average exercise price, balance at ending">4.24</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_987_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1_dtY_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zHJDf8F0IcA2" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average remaining contractual term, exercisable at ending">0.7</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableIntrinsicValue1_iI_pn3n3_c20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_fKDEp_zZty2uLceWW" style="border-bottom: Black 2.5pt double; padding-left: 27pt; text-align: right" title="Vested and exercisable at ending"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 0"></td><td id="xdx_F04_zTji0MZOUev3" style="width: 36pt">(1)</td><td id="xdx_F16_zvjoUnmZ8VY5" style="text-align: justify">The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the quoted price of the Company's common stock for options that were in-the-money at each respective period. </td></tr></table>   As of June 30, 2024, the Company had no unvested stock options.   During the six months ended June 30, 2024, and 2023, the Company expensed $0 thousand, with respect to options.   As of June 30, 2024, there was $0 unrecognized compensation cost related to outstanding stock options.   Restricted Stock Awards and Restricted Stock Units   The following table summarizes the unvested restricted stock awards as of June 30, 2024: <table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--ScheduleOfUnvestedRestrictedStockUnitsRollForwardTableTextBlock_pn3n3_z8xL08HCMUu5" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 1)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right">Schedule of unvested restricted stock awards </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted -</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Grant</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Award Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Date Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Unvested at December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_984_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zn4lmOGayD68" style="width: 15%; text-align: right" title="Balance at beginning">416,669</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98E_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_ziOo0Yy1E06a" style="padding-left: 18pt; width: 15%; text-align: right" title="Weighted - average grant date fair value, balance at beginning">1.44</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zDsYFFLls2Jc" style="text-align: right" title="Granted">140,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zEAYX8jTOrE4" style="text-align: right" title="Weighted - average grant date fair value, granted">1.60</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Vested</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockVestedNumberOfShares_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_z9HvWztclus8" style="text-align: right" title="Vested">(416,669</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedInPeriodWeightedAverageGrantDateFairValue1_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_z8eO8OeyNET5" style="text-align: right" title="Weighted - average grant date fair value, vested">1.44</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right; padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td

style="padding-bottom: 2.5pt">Balance at June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_980_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock1_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zUVp9XD4iWtb" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending">140,000</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zKg5iythWYKf" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted - average grant date fair value, balance at ending">1.60</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   As of June 30, 2024, total unrecognized share-based compensation cost related to unvested restricted stock awards is $209 thousand, which is expected to be recognized over a weighted-average period of less than one year.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes the unvested time based restricted stock units as of June 30, 2024: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_89E_eus-gaap--ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock_pn3n3_zcgzBuaZB3sd" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 2)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of unvested restricted stock units</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted - </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Grant</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Unit Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Date Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Unvested at December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_984_ecustom--SharebasedCompensationArrangementByShareBasedPaymentAwardRestrictedStock_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_ztARIjfMkF7a" style="width: 15%; text-align: right" title="Balance at beginning">371,253</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_988_ecustom--SharebasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zt79WZ7H6w8" style="width: 15%; text-align: right" title="Weighted - average grant date fair value, balance at beginning">1.32</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zeGzJGdCISfl" style="text-align: right" title="Granted">35,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zrO9yaPO03p" style="text-align: right" title="Weighted - average grant date fair value, granted">1.60</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Vested</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedNumberOfShares_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_znC0qv5o8N82" style="text-align: right" title="Vested">(70,527</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedInPeriodWeightedAverageGrantDateFairValue1_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zVkCgFNe2Po3" style="text-align: right" title="Weighted - average grant date fair value, vested">1.33</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Forfeited</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockForfeitedNumberOfShares_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zXqhwwpVg8i6" style="text-align: right" title="Forfeited">(25,334</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockForfeitedInPeriodWeightedAverageGrantDateFairValue1_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zptUar48vw46" style="text-align: right" title="Weighted - average grant date fair value, Forfeited">1.23</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Balance at June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_985_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock1_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zk34yPTHZKga" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending">310,392</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_znARintelrY9" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted - average grant date fair value, balance at ending">1.34</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   As of June 30, 2024, total unrecognized share-based compensation cost related to unvested restricted stock units was $206 thousand, which is expected to be recognized over a weighted-average period of 1.2 years.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes the unvested performance restricted stock units as of June 30, 2024: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_891_eus-gaap--ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock_pn3n3_zynggonjOlNh" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 3)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of unvested performance restricted stock units</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted - </td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Unit Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Unit Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Unvested at December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98B_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zgyEOiIE7Pe5" style="width: 15%; text-align: right" title="Balance at beginning">1,438,760</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_987_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_z05sllrnSH6c" style="width: 15%; text-align: right" title="Balance at beginning, weighted average grant date fair value">1.51</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zrbrfyTfjAp4" style="text-align: right" title="Granted">480,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zWNqaarHXTql" style="text-align: right" title="Granted, weighted average grant date fair value">1.12</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Forfeited/Cancelled</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zb3ARxPJMPX7" style="text-align: right" title="Forfeited/Cancelled">(192,100</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_z6Kc8ZCeB5Xd" style="text-align: right" title="Forfeited/Cancelled, weighted average grant date fair value">1.78</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Balance at June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_987_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zbacLBaTXZDd" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending">1,726,660</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td>

<td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zOcCncZdfTJi" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending, weighted average grant date fair value">1.37</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   For restricted stock units with stock price appreciation targets, we applied a lattice approach that incorporated a Monte Carlo simulation, which involved random iterations that took different future price paths over the restricted stock unit's contractual life based on the appropriate probability distributions (which are based on commonly applied Black Scholes inputs). The fair value of each grant was determined by taking the average of the grant date fair values under each Monte Carlo simulation trial. We recognize compensation expense on a straight-line basis over the derived service period and there is no ongoing adjustment or reversal based on actual achievement during the period.   As of June 30, 2024, total unrecognized share-based compensation cost related to unvested performance restricted stock units was $1,162 thousand, which is expected to be recognized over a weighted-average period of 1.4 years.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"><i>Warrants</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The following table summarizes the activities for the Company's warrants as of June 30, 2024:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_898_eus-gaap--ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock_pn3n3_zoGfKjgjH2t5" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 4)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right">Schedule of warrants outstanding </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Number of</br>Warrant Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Average</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Exercise</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Price</p></td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Weighted</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Average</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Remaining</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Contractual</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Term</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">(in years)</p></td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Aggregate</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Intrinsic</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">Value</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: center">(in thousands)⁽¹⁾</p></td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left; padding-left: 0pt">Balance as of December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber_iS_pid_c20240101__20240630_zWCbckrPKMX5" style="width: 12%; text-align: right" title="Number of warrants outstanding, beginning balance">4,628,586</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageExercisePrice_iS_pid_c20240101__20240630_zrX1TRORMc style="width: 12%; text-align: right" title="Weighted average exercise price, beginning balance">4.13</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td id="xdx_985_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsGranted_pid_c20240101__20240630_z46NP0mWutSk" style="text-align: right" title="Number of warrants outstanding, granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630_ztvrLtsi03Ml style="text-align: right" title="Weighted average exercise price, granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Expired</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsForfeituresAndExpirations_pid_c20240101__20240630_zXZY9J6t2sX4" style="border-bottom: Black 1pt solid; text-align: right" title="Number of warrants outstanding, expired"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630_zRWSJp4K style="border-bottom: Black 1pt solid; text-align: right" title="Weighted average exercise price, expired"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Balance as of June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_983_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber_iE_pid_c20240101__20240630_zMKAupByLpFf" style="border-bottom: Black 2.5pt double; text-align: right" title="Number of warrants outstanding, ending balance">4,628,586</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageExercisePrice_iE_pid_c20240101__20240630_zWIEs2TU86 style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average exercise price, ending balance">4.13</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageRemainingContractualTerms_dtY_c20240101__20240630_z style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average remaining contractual terms">1.8</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98F_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsExercisableWeightedAverageExercisePrice_iE_pid_c20240630_zt2gJKJWmD1l" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average exercise price, exercisable">4.13</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98F_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingExercisableWeightedAverageRemainingContractualTerms_dtY_c20240101__ style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average remaining contractual terms, exercisable">1.8</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardOtherThanOptionsExercisableIntrinsicValue1_iI_pn3n3_c20240630_fKDEp_zM3cv6s9wW9e" style="border-bottom: Black 2.5pt double; padding-left: 27pt; text-align: right" title="Aggregate intrinsic value, exercisable"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 19.95pt"></td><td id="xdx_F05_zMS2Xc88p563" style="width: 54pt">(1)</td><td id="xdx_F1C_z9hw5CIIkQDh" style="text-align: justify">The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying warrants and the closing stock price of $1.41 for our common stock on June 30, 2024.</td></tr></table>   400000260000106911020691003069100410691 00In connection with incentive stock options, the exercise price of each option may not be less than 100% of the fair market value of the common stock on the date of the grant (or 110% of the fair market value in the case of a grantee holding more than 10% of the outstanding stock of the Company).1000000<table cellpadding="0" cellspacing="0" id="xdx_89F_eus-gaap--ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock_pn3n3_zHyTxcTob8vc" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of stock options</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="14" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Options Outstanding</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted -</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-

space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td> <td> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td> <td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Remaining</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Aggregate</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted </td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Contractual</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Intrinsic</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Term</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Value</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Exercise Price</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">(in years)</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">(in thousands)⁽¹⁾</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%">Balance as of December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zORykFFZtd2c" style="width: 12%; text-align: right" title="Balance at beginning">301,471</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zXoQup16Qgo1" style="width: 12%; text-align: right" title="Weighted average exercise price, balance at beginning">4.56</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zBgklkaTzzF3" style="text-align: right" title="Granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zM0keUA2U9ji" style="text-align: right" title="Weighted average exercise price, granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Forfeited/Cancelled/Expired</td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod_iN_pid_di_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zwbvC6dt4yJc" style="text-align: right" title="Forfeited/cancelled/expired">(471</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left">$</td><td id="xdx_980_eus-gaap--ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_z95SowzRI1Rf" style="text-align: right" title="Weighted average exercise price, forfeited/cancelled/expired">212.50</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Balance as of June 30, 2024</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_z2ZZqB3XBKk4" style="text-align: right" title="Balance at ending">301,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zz0MeLUMJz56" style="text-align: right" title="Weighted average exercise price, Balance at ending">4.24</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; 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text-align: left">$</td><td id="xdx_98D_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice_iI_pid_c20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zZivYmd0hkvh" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average exercise price, balance at ending">4.24</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1_dtY_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_zHJDf8F0IcA2" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average remaining contractual term, exercisable at ending">0.7</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1_iI_pn3n3_c20240630__us-gaap--AwardTypeAxis__us-gaap--EmployeeStockOptionMember_fKDEp_zZty2uLceWW" style="border-bottom: Black 2.5pt double; padding-left: 27pt; text-align: right" title="Vested and exercisable at ending"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 0"></td><td id="xdx_F04_zTji0MZOUev3" style="width: 36pt">(1)</td><td id="xdx_F16_zvjoUnmZ8VV5" style="text-align: justify">The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the quoted price of the Company's common stock for options that were in-the-money at each respective period. </td></tr></table> 3014714.56471212.503010004.243010004.24P0Y8M12D000<table cellpadding="0" cellspacing="0" id="xdx_893_eus-gaap--ScheduleOfUnvestedRestrictedStockUnitsRollForwardTableTextBlock_pn3n3_z8xL08HCMUu5" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 1)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right">Schedule of unvested restricted stock awards </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted -</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Grant</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Award Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Date Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Unvested at December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_984_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zn4lmOGayD68" style="width: 15%; text-align: right" title="Balance at beginning">416,669</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98E_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_ziOo0Yy1E06a" style="padding-left: 18pt; width: 15%; text-align: right" title="Weighted - average grant date fair value, balance at beginning">1.44</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98B_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zDsYFFLls2Jc" style="text-align: right" title="Granted">140,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zEAYX8jTOrE4" style="text-align: right" title="Weighted - average grant date fair value, granted">1.60</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Vested</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockVestedNumberOfShares_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_z9HvWztcIus8" style="text-align: right" title="Vested">(416,669</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align:

left"> </td><td id="xdx_98D_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedInPeriodWeightedAverageGrantDateFairValue1_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_z8eO8OeyNET5" style="text-align: right" title="Weighted - average grant date fair value, vested">1.44</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right; padding-bottom: 1pt"> </td> <td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Balance at June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_980_ecustom--ShareBasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock1_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zUVp9XD4iWtb" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending">140,000</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockMember_zKg5ythWYKf" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted - average grant date fair value, balance at ending">1.60</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 4166691.441400001.60-4166691.441400001.60209000<table cellpadding="0" cellspacing="0" id="xdx_89E_eus-gaap--ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock_pn3n3_zcgzBuaZB3sd" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 2)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of unvested restricted stock units</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td> <td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted -</td><td style="font-weight: bold"> </td> </tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap; text-align: right"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Grant</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Unit Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Date Fair Value</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Unvested at December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_984_ecustom--ShareBasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_ztARlJfMkF7a" style="width: 15%; text-align: right" title="Balance at beginning">371,253</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_988_ecustom--ShareBasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zt79WZ7H6w8" style="width: 15%; text-align: right" title="Weighted - average grant date fair value, balance at beginning">1.32</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zeGzJGdCISft" style="text-align: right" title="Granted">35,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zrO9yaPO03p" style="text-align: right" title="Weighted - average grant date fair value, granted">1.60</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Vested</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedNumberOfShares_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_znC9qv5o8N82" style="text-align: right" title="Vested">(70,527</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockVestedInPeriodWeightedAverageGrantDateFairValue1_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zVkCgFNe2Po3" style="text-align: right" title="Weighted - average grant date fair value, vested">1.33</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Forfeited</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockForfeitedNumberOfShares_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zXqhwwpVg8i6" style="text-align: right" title="Forfeited">(25,334</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardRestrictedStockForfeitedInPeriodWeightedAverageGrantDateFairValue1_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zptUar48vw46" style="text-align: right" title="Weighted - average grant date fair value, Forfeited">1.23</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Balance at June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_985_ecustom--ShareBasedCompensationArrangementBySharebasedPaymentAwardRestrictedStock1_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_zk34yPTHZKga" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending">310,392</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardRestrictedStockWeightedAverageGrantDateFairValue_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--RestrictedStockUnitsMember_znARintelrY9" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted - average grant date fair value, balance at ending">1.34</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 3712531.32350001.60-705271.33-253341.23310392l.34206000P1Y2M12D<table cellpadding="0" cellspacing="0" id="xdx_891_eus-gaap--ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock_pn3n3_zynggonjOINh" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 3)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of unvested performance restricted stock units</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Weighted -</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Average</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="2" style="white-space: nowrap; font-weight: bold; text-align: center">Number of</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Unit Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Unit Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%">Unvested at December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_98B_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zgyEOiIE7Pe5" style="width: 15%; text-align: right" title="Balance at beginning">1,438,760</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iS_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_z05sllrnSH6e" style="width: 15%; text-align: right" title="Balance at beginning, weighted average grant date fair value">1.51</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zrbrfyTjjAp4" style="text-align: right" title="Granted">480,000</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zWNqaarHXTql" style="text-align: right" title="Granted, weighted average grant date fair value">1.12</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>Forfeited/Cancelled</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares_iN_pid_di_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zb3ARxPJMPX7" style="text-align: right" title="Forfeited/Cancelled">(192,100</td><td style="white-space: nowrap; text-align: left">)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_z6Ke8ZCeB5Xd" style="text-align: right" title="Forfeited/Cancelled, weighted average grant date fair value">1.78</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Balance at June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zbacLBaTXZDd" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending">1,726,660</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue_iE_pid_c20240101__20240630__us-gaap--AwardTypeAxis__custom--NonvestedStockOptionsMember_zOcCncZdfTJi" style="border-bottom: Black 2.5pt double; text-align: right" title="Balance at ending, weighted average grant date fair value">1.37</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 14387601.514800001.121921001.7817266601.371162000P1Y4M24D<table cellpadding="0" cellspacing="0" id="xdx_898_eus-gaap--ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock_pn3n3_zoGfKjgjH2t5" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - STOCK OPTIONS, RESTRICTED STOCK AND WARRANTS (Details 4)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> Schedule of warrants outstanding </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td>

<td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold; padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; font-weight: bold; text-align: center">Number of</br>Warrant Shares</td><td style="padding-bottom: 1pt; font-weight: bold"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center"> Weighted Average Exercise Price </td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center"> Weighted Average Remaining Contractual Term (in years) </td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center"> Aggregate Intrinsic Value (in thousands)⁽¹⁾ </td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left; padding-left: -9pt">Balance as of December 31, 2023</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber_iS_pid_c20240101__20240630_zWCbckrPKMX5" style="width: 12%; text-align: right" title="Number of warrants outstanding, beginning balance">4,628,586</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98C_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageExercisePrice_iS_pid_c20240101__20240630_zrX1TRORMc style="width: 12%; text-align: right" title="Weighted average exercise price, beginning balance">4.13</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td> <td style="width: 1%"> </td> <td style="width: 1%; text-align: left"> </td><td style="width: 12%; text-align: right"> </td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Granted</td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsGranted_pid_c20240101__20240630_z46NP0mWutSk" style="text-align: right" title="Number of warrants outstanding, granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630_ztvrLtsi03Ml style="text-align: right" title="Weighted average exercise price, granted"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Expired</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsForfeituresAndExpirations_pid_c20240101__20240630_zXZY9J6t2sX4" style="border-bottom: Black 1pt solid; text-align: right" title="Number of warrants outstanding, expired"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriodWeightedAverageExercisePrice_pid_c20240101__20240630_zRWSJp4F style="border-bottom: Black 1pt solid; text-align: right" title="Weighted average exercise price, expired"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Balance as of June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_983_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber_iE_pid_c20240101__20240630_zMKAupByLpFf" style="border-bottom: Black 2.5pt double; text-align: right" title="Number of warrants outstanding, ending balance">4,628,586</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageExercisePrice_iE_pid_c20240101__20240630_zWIEs2TU86 style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average exercise price, ending balance">4.13</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98A_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageRemainingContractualTerms_dtY_c20240101__20240630_z style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average remaining contractual terms">1.8</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td style="border-bottom: Black 2.5pt double; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: right"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Exercisable as of June 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98B_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableNumber_iI_pid_c20240630_zVeUNNEnJYXc" style="border-bottom: Black 2.5pt double; text-align: right" title="Number of warrants outstanding, exercisable">4,628,586</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsExercisableWeightedAverageExercisePrice_iI_pid_c20240630_zt2gIKJWmD1l" style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average exercise price, exercisable">4.13</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98F_ecustom--ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingExercisableWeightedAverageRemainingContractualTerms_dtY_c20240101__ style="border-bottom: Black 2.5pt double; text-align: right" title="Weighted average remaining contractual terms, exercisable">1.8</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_ecustom--SharebasedCompensationArrangementBySharebasedPaymentAwardOtherThanOptionsExercisableIntrinsicValue1_iI_pn3n3_c20240630_fKDEp_zM3cv6s9wW9e" style="border-bottom: Black 2.5pt double; padding-left: 27pt; text-align: right" title="Aggregate intrinsic value, exercisable"> </td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; margin-top: 0pt; margin-bottom: 0pt"><tr style="vertical-align: top"> <td style="width: 19.95pt"></td><td id="xdx_F05_zMS2Xc88p563" style="width: 54pt">(1)</td><td id="xdx_F1C_z9hw5CIIkODh" style="text-align: justify">The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying warrants and the closing stock price of $1.41 for our common stock on June 30, 2024.</td></tr></table>
46285864.1346285864.13P1Y9M18D46285864.13P1Y9M18D NOTE 7— DEBT   PeriShip Global is a party to a debt facility with PNC Bank, National Association (the "PNC Facility"). The PNC Facility includes a $1 million revolving line of credit (the "RLOC") with a term of one-year which expires in September 2024. The RLOC has no scheduled payments of principal until maturity, and bears interest per annum at a rate equal to the sum of Daily SOFR plus 2.85% with monthly interest payments. The PNC Facility also includes a four-year term note (the "Term Note") for $2 million which matures in September of 2026 and requires equal quarterly payments of principal and interest. The Term Note incurs interest per annum at a rate equal to the sum of Daily SOFR plus 3.1%. The RLOC and Term Note are guaranteed by VerifyMe and secured by the assets of PeriShip Global and VerifyMe.   The PNC Facility includes a number of affirmative and restrictive covenants applicable to PeriShip Global, including, among others, a financial covenant to maintain a fixed charge coverage ratio of at least 1.10 to 1.00 at the end of each fiscal year, affirmative covenants regarding delivery of financial statements, payment of taxes, and establishing primary depository accounts with PNC Bank, and restrictive covenants regarding dispositions of property, acquisitions, incurrence of additional indebtedness or liens, investments and transactions with affiliates. PeriShip Global is also restricted from paying dividends or making other distributions or payments on its capital stock if an event of default (as defined in the PNC Facility) has occurred or would occur upon such declaration of dividend. PeriShip Global was in compliance with all affirmative and restrictive covenants under the PNC Facility at June 30, 2024.   As of June 30, 2024, our short-term debt outstanding under the Term Note was $0.5 million and total long-term debt outstanding under the Term Note was $0.6 million. During the six months ended June 30, 2024, the Company made a repayment of $250 thousand towards the principal of the outstanding Term Note.   As of June 30, 2024, $0 was outstanding on the RLOC.   Effective October 17, 2022, the Company entered into an interest rate swap agreement, with a notional amount of $1,958 thousand, effectively fixing the interest rate on the Company's outstanding debt at 7.602%. The Company has designated the intertest rate swap, expiring September 2026, as a cash flow hedge and have applied hedge accounting. The fair value of the derivative asset and liability associated with the interest rate swap are not significant as of June 30, 2024, and as of December 31, 2023, respectively.   Convertible Debt   On August 25, 2023, the Company entered into a Convertible Note Purchase Agreement with certain investors for the sale of convertible promissory notes for the aggregate principal amount of $1,100 thousand of which $475 thousand was purchased by related parties including certain members of management and the Board of Directors. The notes are subordinated unsecured obligations of the Company and accrue interest at a rate of 8% per year payable semiannually in arrears on February 25 and August 25 of each year, beginning on February 25, 2024. The notes will mature on August 25, 2026 unless earlier converted or repurchased at a conversion price of $1.15 per share of common stock. The Company may not redeem the notes prior to the maturity date. For the six months ended June 30, 2024 interest expense related to the convertible debt was $<span

id="xdx_909_eus-gaap--InterestExpenseDebt_c20240101__20240630_pn3n3" title="Interest expense">44 thousand. As of June 30, 2024 the principal amount outstanding on the convertible debt was $1,100 thousand and is included in Convertible debt and Convertible debt related party on the accompanying Consolidated Balance Sheets. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> 5000006000002500000195800000.07602110000047500044000100000<p id="xdx_804_eus-gaap--IncomeTaxDisclosureTextBlock_zXIpsTfj9C3" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">NOTE 8 – INCOME TAXES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0">There are no taxes payable as of June 30, 2024, or December 31, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Some of the federal tax carry forwards will expire at various dates through 2037. Generally, these can be carried forward and applied against future taxable income at the tax rate applicable at that time. We are currently using an effective income tax rate of 21% for our projected available net operating loss carry forward. No tax benefit has been recognized in the six months ending June 30, 2024, due to the uncertainty surrounding the realizability of the benefit.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">Utilization of the net operating losses (NOL) carryforwards may be subject to a substantial annual limitation as required by Section 382 of the IRC, due to ownership changes of the company that could occur in the future, as well as similar state provisions. In general, an “ownership change” as defined by Section 382 results from a transaction or series of transactions over a three-year period resulting in an ownership change of more than 50 percentage points of the outstanding stock of a company by certain stockholders. These ownership changes may limit the amount of NOL carryforwards that can be utilized annually to offset future taxable income.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">In accordance with FASB ASC 740 “<i>Income Taxes</i>”, valuation allowances are provided against deferred tax assets, if based on the weight of available evidence, some or all, of the deferred tax assets may or will not be realized. The Company did not utilize any NOL deductions for the six months ended June 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> 000.21<p id="xdx_80A_eus-gaap--OperatingLeasesOfLessorDisclosureTextBlock_zPsMubspEFhh" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">NOTE 9– LEASES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify">The Company accounts for its leases under Accounting Standard Codification (“ASC”) Topic 842, <i>“Leases”</i>. The Company determines at its inception whether an arrangement that provides us control over the use of an asset is a lease. We recognize at lease commencement a right-of-use (ROU) asset and lease liability based on the present value of the future lease payments over the lease term. We have elected not to recognize a ROU asset and lease liability for leases with terms of 12 months or less. Our current long-term leases include an option to extend the term of the lease prior to the end of the initial term. It is not reasonably certain that we will exercise the option and have not included the impact of the option in the lease term for purposes of determining total future lease payments. As our lease agreement does not explicitly state the discount rate implicit in the lease, we use our promissory note borrowing rate to calculate the present value of future payments.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify">In addition to the base rent, real estate leases typically contain provisions for common-area maintenance and other similar services, which are considered non-lease components for accounting purposes. For our real estate leases, we apply a practical expedient to include these non-lease components in calculating the ROU asset and lease liability. For all other types of leases, non-lease components are excluded from our ROU assets and lease liabilities and expensed as incurred.</p> <p style="font: 10pt Times New Roman; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify">We have operating leases for office facilities. We do not have any finance leases.</p> <p style="font: 10pt Times New Roman; margin: 0pt 0"> </p> <p style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify">Lease expenses are included in General & administrative expenses on the accompanying Consolidated Statements of Operations. The components of lease expense were as follows (in thousands):</p> <p style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_898_eus-gaap--LeaseCostTableTextBlock_pn3n3_zLnrwSUlBIKk" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%" summary="xdx: Disclosure - LEASES (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Schedule of components of lease expense</td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_49B_20240401_20240630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_499_20230401_20230630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_496_20240101_20240630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_494_20230101_20230630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">Three months ended June 30,</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">Six months ended June 30,</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_406_eus-gaap--OperatingLeaseCost_maLCzkU0_zxfigWOxfT8c" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Operating lease cost</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">48</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">48</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">95</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">85</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--ShortTermLeaseCost_maLCzkU0_z3WtaMt7Zaef" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Short-term lease cost</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">4</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">18</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--LeaseCost_iT_pn3n3_mtLCzkU0_zwAzYV9zr1Ze" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total lease costs</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">52</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">57</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">104</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">103</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8AB_zjDdoJFtolHj" style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify">Supplemental information related to leases was as follows (dollars in thousands):</p> <p style="font: 10pt Times New Roman; margin: 0pt 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" id="xdx_895_ecustom--ScheduleOfSupplementalInformationRelatedToLeasesTableTextBlock_pn3n3_z29sHGmG3aWi" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - LEASES (Details 1)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of supplemental information related to leases</td><td> </td> <td style="text-align: left"> </td><td id="xdx_49E_20240630_zIVJgiStdKK5" style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_490_20231231_z9exjlm6UD7h" style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">June 30, 2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">December 31, 2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_40C_eus-gaap--OperatingLeaseRightOfUseAsset_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; text-align: left">Operating Lease right-of use asset</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 15%; text-align: right">378</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 15%; text-align: right">468</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_401_eus-gaap--OperatingLeaseLiabilityCurrent_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Current portion of operating lease liabilities</td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">165</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">170</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--OperatingLeaseLiabilityNoncurrent_iI_pn3n3" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Non-current portion of operating lease liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">223</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">307</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--OperatingLeaseLiability_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">388</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">477</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40B_ecustom--CashPaidForAmountsIncludedInMeasurementOfOperatingLeaseLiabilities_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Cash paid for amounts included in the measurement of operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">94</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">177</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40A_ecustom--RightofuseAssetsObtainedInExchangeForOperatingLeaseLiabilities_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Right-of use assets obtained in exchange for operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td><td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"></td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"></td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--OperatingLeaseWeightedAverageRemainingLeaseTerm1_iI_dtY_c20240630_zNEhE3fLOn13" style="text-align: right" title="Weighted-average remaining lease term for operating leases (years)">2.7</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--OperatingLeaseWeightedAverageDiscountRatePercent_iI_pid_dp_c20240630_z6ilsJRvRiU9" style="text-align: right" title="Weighted average discount rate for operating leases">6.4</td><td style="white-space: nowrap; text-align: left">%</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align:

left"> </td></tr> </table>   The following is a reconciliation of future undiscounted cash flows to the operating lease liabilities on our consolidated balance sheets as of June 30, 2024 (in thousands):   <table cellpadding="0" cellspacing="0" id="xdx_899_eus-gaap--LesseeOperatingLeaseLiabilityMaturityTableTextBlock_pn3n3_zwcVc51oIWwl" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%" summary="xdx: Disclosure - LEASES (Details 2)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> Schedule of operating lease liabilities maturities</td><td> </td> <td colspan="2" id="xdx_499_20240630_z72Mybg0pjc4" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; white-space: nowrap">Year ending December 31,</td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_40C_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear_iI_pn3n3_maLOLLPzB3n_zlCXsdoniYk6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 75%; text-align: right">2024 (six months remaining)</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 22%; text-align: right">95</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr id="xdx_40D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths_iI_pn3n3_maLOLLPzB3n_zB0aemXPpVBi" style="vertical-align: bottom; background-color: White"> <td style="text-align: right">2025</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">193</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_400_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearTwo_iI_pn3n3_maLOLLPzB3n_zkUNhHSGtEY7" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: right">2026</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">139</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_400_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearThree_iI_pn3n3_maLOLLPzB3n_zbFsPkFMIAob" style="vertical-align: bottom; background-color: White"> <td style="text-align: right">2027</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">45</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDue_iTI_pn3n3_mtLOLLPzB3n_z0JMOOWzXgg4" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total future lease payments</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">472</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--ReceivableWithImputedInterestNetAmount_iNI_pn3n3_di_zi1RUZpxJCAa" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: imputed interest</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(84</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_40D_eus-gaap--OperatingLeaseLiability_iI_pn3n3_zKoxY3bFTqmh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Present value of future lease payments</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">388</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OperatingLeaseLiabilityCurrent_iNI_pn3n3_di_zR46Kqi98vc1" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: current portion of lease liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(165</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_400_eus-gaap--OperatingLeaseLiabilityNoncurrent_iI_pn3n3_zFweObCteFob" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Long-term lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">223</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>   <table cellpadding="0" cellspacing="0" id="xdx_898_eus-gaap--LeaseCostTableTextBlock_pn3n3_zLnrwSUBlKk" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 80%" summary="xdx: Disclosure - LEASES (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Schedule of components of lease expense</td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_49B_20240401_20240630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_499_20230401_20230630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_496_20240101_20240630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="text-align: left"> </td><td id="xdx_494_20230101_20230630" style="text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">Three months ended June 30,</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="6" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">Six months ended June 30,</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_406_eus-gaap--OperatingLeaseCost_maLCzkU0_zxJigWOxJT8c" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Operating lease cost</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">48</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">48</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">95</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 12%; text-align: right">85</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr id="xdx_40A_eus-gaap--ShortTermLeaseCost_maLCzkU0_z3WtaMt7Zaef" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Short-term lease cost</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">4</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">9</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">18</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--LeaseCost_iT_pn3n3_mtLCzkU0_zwAzYY9zr1Zc" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total lease costs</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">52</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">57</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">104</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">103</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 480004800095000850004000900090001800052000570001040001030000<table cellpadding="0" cellspacing="0" id="xdx_895_ecustom--ScheduleOfSupplementalInformationRelatedToLeasesTableTextBlock_pn3n3_z29sHGmG3aWi" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - LEASES (Details 1)"> <tr style="vertical-align: bottom; background-color: White"> <td> Schedule of supplemental information related to leases</td><td> </td> <td style="text-align: left"> </td><td id="xdx_49E_20240630_zIVIgiStdKK5" style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_490_20231231_z9exjlm6UD7h" style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">June 30, 2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">December 31, 2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_40C_eus-gaap--OperatingLeaseRightOfUseAsset_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 64%; text-align: left">Operating Lease right-of-use asset</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 15%; text-align: right">378</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 15%; text-align: right">468</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--OperatingLeaseLiabilityCurrent_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Current portion of operating lease liabilities</td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">165</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td style="text-align: right">170</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--OperatingLeaseLiabilityNoncurrent_iI_pn3n3" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Non-current portion of operating lease liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">223</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">307</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_401_eus-gaap--OperatingLeaseLiability_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">388</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">477</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40B_ecustom--CashPaidForAmountsIncludedInMeasurementOfOperatingLeaseLiabilities_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Cash paid for amounts included in the measurement of operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">94</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">177</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right"> </td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr id="xdx_40A_ecustom--RightofuseAssetsObtainedInExchangeForOperatingLeaseLiabilities_iI_pn3n3" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Right-of-use assets obtained in exchange for operating lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"></td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right"></td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Weighted-average remaining lease term for operating leases (years)</td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--OperatingLeaseWeightedAverageRemainingLeaseTerm1_iI_dtY_c20240630_zNEhE3fLOn13" style="text-align: right" title="Weighted-average remaining lease term for operating leases (years)">2.7</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Weighted-average discount rate for operating leases</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--OperatingLeaseWeightedAverageDiscountRatePercent_iI_pid_dp_c20240630_z6iIsJRvRiU9" style="text-align: right" title="Weighted-average discount rate for operating leases">6.4</td><td style="white-space: nowrap; text-align: left">%</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> </table> 378000468000165000170000223000307000388000477000940001770002P2Y8M12D0.064<table cellpadding="0" cellspacing="0" id="xdx_899_eus-gaap--LesseeOperatingLeaseLiabilityMaturityTableTextBlock_pn3n3_zwcVc51oIWwl" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 60%" summary="xdx: Disclosure - LEASES (Details 2)"> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> Schedule of operating lease liabilities maturities</td><td> </td> <td colspan="2" id="xdx_499_20240630_z72Mybg0pjc4" style="white-space: nowrap; text-align: right"> </td><td> </td></tr> <tr style="vertical-align: bottom"> <td style="border-bottom: Black 1pt solid; white-space: nowrap">Year ending December 31,</td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td></tr> <tr id="xdx_40C_eus-gaap--

LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear_iI_pn3n3_maLOLLPzB3n_zlCXsdoniYk6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 75%; text-align: right">2024 (six months remaining)</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 22%; text-align: right">95</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr id="xdx_40D_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths_iI_pn3n3_maLOLLPzB3n_zB0aemXPpVBi" style="vertical-align: bottom; background-color: White"> <td style="text-align: right">2025</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">193</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_400_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearTwo_iI_pn3n3_maLOLLPzB3n_zkUNhHSGtEY7" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: right">2026</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">139</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_400_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDueYearThree_iI_pn3n3_maLOLLPzB3n_zbFsPkFMIAob" style="vertical-align: bottom; background-color: White"> <td style="text-align: right">2027</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">45</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--LesseeOperatingLeaseLiabilityPaymentsDue_iTI_pn3n3_mtLOLLPzB3n_z0JMOOWzXgg4" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total future lease payments</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">472</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--ReceivableWithImputedInterestNetAmount_iNI_pn3n3_di_zi1RUZpxJCAa" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: imputed interest</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(84</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_40D_eus-gaap--OperatingLeaseLiability_iI_pn3n3_zKoxV3bFTqmh" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Present value of future lease payments</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">388</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OperatingLeaseLiabilityCurrent_iNI_pn3n3_di_zR46Kqi98vc1" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">Less: current portion of lease liabilities</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td style="border-bottom: Black 1pt solid; text-align: right">(165</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr id="xdx_400_eus-gaap--OperatingLeaseLiabilityNoncurrent_iI_pn3n3_zFwcQbCteFob" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Long-term lease liabilities</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">223</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 95000193000139000450004720008400038800016500022300 NOTE 10- CONCENTRATIONS   For the three months ended June 30, 2024, one customer represented <span id="xdx_906_eus-gaap--ConcentrationRiskPercentage1_c20240401__20240630__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneCustomerMember_pdd" title="Concentration risk, percentage">22% of revenues and one customer represented <span id="xdx_900_eus-gaap--ConcentrationRiskPercentage1_c20230401__20230630__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneCustomerMember_pdd" title="Concentration risk, percentage">16% of revenues for the three months ended June 30, 2023. For the six months ended June 30, 2024, one customer represented <span id="xdx_901_eus-gaap--ConcentrationRiskPercentage1_c20240101__20240630__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneCustomerMember_pdd" title="Concentration risk, percentage">22% of revenues and one customer represented <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_c20230101__20230630__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--SalesRevenueNetMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneCustomerMember_pdd" title="Concentration risk, percentage">15% of revenues for the six months ended June 30, 2023.   As of June 30, 2024, one customer made up <span id="xdx_903_eus-gaap--ConcentrationRiskPercentage1_c20240101__20240630__us-gaap--ConcentrationRiskByBenchmarkAxis__us-gaap--AccountsReceivableMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--CustomerConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneCustomerMember_pdd" title="Concentration risk, percentage">18% of accounts receivable.   During the three and six months ended June 30, 2024, one vendor accounted for <span id="xdx_900_eus-gaap--ConcentrationRiskPercentage1_c20240401__20240630__us-gaap--ConcentrationRiskByBenchmarkAxis__custom--TransportationCostMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--ProductConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneVendorMember_pdd" title="Concentration risk, percentage"><span id="xdx_907_eus-gaap--ConcentrationRiskPercentage1_c20240101__20240630__us-gaap--ConcentrationRiskByBenchmarkAxis__custom--TransportationCostMember__us-gaap--ConcentrationRiskByTypeAxis__us-gaap--ProductConcentrationRiskMember__srt--MajorCustomersAxis__custom--OneVendorMember_pdd" title="Concentration risk, percentage">99% of transportation cost, in our Precision Logistics segment.   0.220.160.220.150.180.990.99 NOTE 11 - SEGMENT REPORTING   As of June 30, 2024, we operated through two reportable business segments: (i) Precision Logistics and (ii) Authentication.   Precision Logistics: This segment offers a value-added service provider for time and temperature sensitive parcel management. Through logistics management from a sophisticated IT platform with proprietary databases, package and flight tracking software, weather, traffic, as well as dynamic dashboards with real-time visibility into shipment transit and last-mile events that are managed by a service center we provide our clients an end-to-end vertical approach for their most critical service delivery needs. Using our proprietary IT platform, we provide real-time information and analysis to mitigate supply chain flow interruption, delivering last-mile resolution for key markets, including the perishable healthcare and food industries.   Authentication: This segment specializes in solutions that connect brands with consumers through their products. Consumers can authenticate products with their smart phone prior to usage, and brand owners have the ability to gather business intelligence while engaging directly with their consumers. Our Authentication segment also provides brand protection and supply chain functions such as counterfeit prevention.   We do not allocate the following items to the segments: general & administrative expenses, research and development and other income (expense).   The following table sets forth the revenue and operating results attributable to each reportable segment and includes a reconciliation of segment revenue to consolidated revenue and operating results to consolidated loss before income tax expense (in thousands):   <table cellpadding="0" cellspacing="0" id="xdx_882_eus-gaap--ScheduleOfSegmentReportingInformationBySegmentTextBlock_pn3n3_zRXGh6krt30e" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - SEGMENT REPORTING (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Schedule of segment reporting information</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended</br/> June 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended</br/> June 30,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap">Revenue:</td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Precision Logistics</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_989_eus-gaap--Revenues_pn3n3_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zfFBpUafeu1d" style="width: 12%; text-align: right" title="Total Revenue">5,244</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--Revenues_pn3n3_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zNqIE8dYUPZj" style="width: 12%; text-align: right" title="Total Revenue">5,214</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_981_eus-gaap--Revenues_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zamwV7c5Brv4" style="width: 12%; text-align: right" title="Total Revenue">10,858</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--Revenues_pn3n3_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zrg1cpxWbmIa" style="width: 12%; text-align: right" title="Total Revenue">10,628</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Authentication</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--Revenues_pn3n3_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_z6HGbcW9fSBg" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--Revenues_pn3n3_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_zBQ4s2y1WC05" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">121</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--Revenues_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_zJupKCJwX5mj" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">253</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--Revenues_pn3n3_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_zbkMSM8boax6" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">368</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total Revenue</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--Revenues_pn3n3_c20240401__20240630_zKCUmZXCMPYg" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">5,352</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--Revenues_pn3n3_c20230401__20230630_zEl8PKo4CeJc" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">5,335</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap--Revenues_pn3n3_c20240101__20240630_zOvd7JAf6iGg" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">11,111</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--Revenues_pn3n3_c20230101__20230630_zOZLSJbgbhF7" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">10,996</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Gross Profit:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Precision Logistics</td><td> </td> <td style="text-align: left">$</td><td id="xdx_980_eus-gaap--GrossProfit_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">1,997</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_982_eus-gaap--GrossProfit_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">1,485</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_983_eus-gaap--GrossProfit_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">4,126</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_98D_eus-gaap--GrossProfit_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">2,839</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 1pt">Authentication</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--GrossProfit_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">93</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--GrossProfit_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-

align: right" title="Gross Profit">101</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--GrossProfit_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">224</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--GrossProfit_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">268</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Total Gross Profit</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--GrossProfit_c20240401__20240630_pn3n3" style="text-align: right" title="Gross Profit">2,090</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_984_eus-gaap--GrossProfit_c20230401__20230630_pn3n3" style="text-align: right" title="Gross Profit">1,586</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--GrossProfit_c20240101__20240630_pn3n3" style="text-align: right" title="Gross Profit">4,350</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--GrossProfit_c20230101__20230630_pn3n3" style="text-align: right" title="Gross Profit">3,107</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Segment Management and Technology - Precision Logistics</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--ManagementFeeExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">1,171</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_988_eus-gaap--ManagementFeeExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">962</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--ManagementFeeExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">2,246</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--ManagementFeeExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">1,866</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Segment Management and Technology - Authentication</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--ManagementFeeExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">346</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--ManagementFeeExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">289</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--ManagementFeeExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">614</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98G_eus-gaap--ManagementFeeExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">490</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Sales and marketing - Precision Logistics</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--SellingAndMarketingExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">114</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--SellingAndMarketingExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">290</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--SellingAndMarketingExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">337</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--SellingAndMarketingExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">552</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Sales and marketing - Authentication</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--SellingAndMarketingExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">96</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--SellingAndMarketingExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">237</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--SellingAndMarketingExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">261</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--SellingAndMarketingExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">474</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">General and administrative</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--GeneralAndAdministrativeExpense_c20240401__20240630_pn3n3" style="text-align: right" title="General and administrative">894</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_988_eus-gaap--GeneralAndAdministrativeExpense_c20230401__20230630_pn3n3" style="text-align: right" title="General and administrative">836</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--GeneralAndAdministrativeExpense_c20240101__20240630_pn3n3" style="text-align: right" title="General and administrative">2,015</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--GeneralAndAdministrativeExpense_c20230101__20230630_pn3n3" style="text-align: right" title="General and administrative">2,249</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Research and development</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--ResearchAndDevelopmentExpense_c20240401__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">5</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_eus-gaap--ResearchAndDevelopmentExpense_c20230401__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">10</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--ResearchAndDevelopmentExpense_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">60</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--ResearchAndDevelopmentExpense_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">18</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">LOSS BEFORE OTHER INCOME (EXPENSE)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98B_eus-gaap--OperatingIncomeLoss_c20240401__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(536</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--OperatingIncomeLoss_c20230401__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(1,038</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--OperatingIncomeLoss_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(1,183</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--OperatingIncomeLoss_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(2,542</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">OTHER INCOME (EXPENSE)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--NonoperatingIncomeExpense_c20240401__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">190</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--NonoperatingIncomeExpense_c20230401__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">156</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--NonoperatingIncomeExpense_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">284</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--NonoperatingIncomeExpense_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">80</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 2.5pt">NET LOSS</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--NetIncomeLoss_c20240401__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(346</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--NetIncomeLoss_c20230401__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(882</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--NetIncomeLoss_c20240101__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(899</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--NetIncomeLoss_c20230101__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(2,462</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td></tr> </table> <table cellpadding="0" cellspacing="0" id="xdx_882_eus-gaap--SchedulcOfSegmentReportingInformationBySegmentTextBlock_pn3n3_zRXGh6krt30c" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%" summary="xdx: Disclosure - SEGMENT REPORTING (Details)"> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Schedule of segment reporting information</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="font-weight: bold"> </td><td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Three Months Ended
 June 30,</td><td style="font-weight: bold"> </td><td style="font-weight: bold"> </td> <td colspan="6" style="white-space: nowrap; font-weight: bold; text-align: center">Six Months Ended
 June 30,</td><td style="font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2024</td><td style="padding-bottom: 1pt"> </td><td style="padding-bottom: 1pt"> </td> <td colspan="2" style="border-bottom: Black 1pt solid; white-space: nowrap; text-align: center">2023</td><td style="padding-bottom: 1pt"> </td></tr> <tr style="vertical-align: bottom"> <td style="white-space: nowrap">Revenue:</td><td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td> <td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td> <td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td> <td> </td> <td colspan="2" style="white-space: nowrap"> </td><td> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 40%; text-align: left">Precision Logistics</td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_989_eus-gaap--Revenues_pn3n3_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zfFBpUaJeu1d" style="width: 12%; text-align: right" title="Total Revenue">5,244</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--Revenues_pn3n3_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zNqIE8dYUPZj" style="width: 12%; text-align: right" title="Total Revenue">5,214</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_981_eus-gaap--Revenues_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zamwV7c5Brv4" style="width: 12%; text-align: right" title="Total Revenue">10,858</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td><td style="width: 1%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98D_eus-gaap--Revenues_pn3n3_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_zrg1cpxWbmIa" style="width: 12%; text-align: right" title="Total Revenue">10,628</td><td style="white-space: nowrap; width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-bottom: 1pt">Authentication</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--Revenues_pn3n3_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_z6HGbcW9fSBg" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">108</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--Revenues_pn3n3_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_zBQ4s2y1WC05" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">121</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td

style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--Revenues_pn3n3_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_zJupKGJwX5mj" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">253</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98E_eus-gaap--Revenues_pn3n3_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_zbkMSM8boax6" style="border-bottom: Black 1pt solid; text-align: right" title="Total Revenue">368</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Total Revenue</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--Revenues_pn3n3_c20240401__20240630_zKCUmZXCMPYg" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">5,352</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_988_eus-gaap--Revenues_pn3n3_c20230401__20230630_zEl8PKo4CeJc" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">5,335</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_986_eus-gaap--Revenues_pn3n3_c20240101__20240630_zOvd7JAf6iGg" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">11,111</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_989_eus-gaap--Revenues_pn3n3_c20230101__20230630_zQZLSJbgbhF7" style="border-bottom: Black 2.5pt double; text-align: right" title="Total Revenue">10,996</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">Gross Profit:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">Precision Logistics</td><td> </td> <td style="text-align: left">$</td><td id="xdx_980_eus-gaap--GrossProfit_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">1,997</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_982_eus-gaap--GrossProfit_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">1,485</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_983_eus-gaap--GrossProfit_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">4,126</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">$</td><td id="xdx_98D_eus-gaap--GrossProfit_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Gross Profit">2,839</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 1pt">Authentication</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98D_eus-gaap--GrossProfit_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">93</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98F_eus-gaap--GrossProfit_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">101</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--GrossProfit_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">224</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--GrossProfit_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Gross Profit">268</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Total Gross Profit</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--GrossProfit_c20240401__20240630_pn3n3" style="text-align: right" title="Gross Profit">2,090</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_984_eus-gaap--GrossProfit_c20230401__20230630_pn3n3" style="text-align: right" title="Gross Profit">1,586</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--GrossProfit_c20240101__20240630_pn3n3" style="text-align: right" title="Gross Profit">4,350</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--GrossProfit_c20230101__20230630_pn3n3" style="text-align: right" title="Gross Profit">3,107</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left">Segment Management and Technology - Precision Logistics</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--ManagementFeeExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">1,171</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_988_eus-gaap--ManagementFeeExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">962</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--ManagementFeeExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">2,246</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98D_eus-gaap--ManagementFeeExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Management and Technology">1,866</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Segment Management and Technology - Authentication</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--ManagementFeeExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">346</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--ManagementFeeExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">289</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--ManagementFeeExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">614</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--ManagementFeeExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Management and Technology">490</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">Sales and marketing - Precision Logistics</td><td> </td> <td style="text-align: left"> </td><td id="xdx_986_eus-gaap--SellingAndMarketingExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">114</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--SellingAndMarketingExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">290</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--SellingAndMarketingExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">337</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_983_eus-gaap--SellingAndMarketingExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--PrecisionLogisticsMember_pn3n3" style="text-align: right" title="Sales and marketing">552</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Sales and marketing - Authentication</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98C_eus-gaap--SellingAndMarketingExpense_c20240401__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">96</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98E_eus-gaap--SellingAndMarketingExpense_c20230401__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">237</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--SellingAndMarketingExpense_c20240101__20240630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">261</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_989_eus-gaap--SellingAndMarketingExpense_c20230101__20230630__srt--ConsolidatedEntitiesAxis__custom--AuthenticationMember_pn3n3" style="text-align: right" title="Sales and marketing">474</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left">General and administrative</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98A_eus-gaap--GeneralAndAdministrativeExpense_c20240401__20240630_pn3n3" style="text-align: right" title="General and administrative">894</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_988_eus-gaap--GeneralAndAdministrativeExpense_c20230401__20230630_pn3n3" style="text-align: right" title="General and administrative">836</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_987_eus-gaap--GeneralAndAdministrativeExpense_c20240101__20240630_pn3n3" style="text-align: right" title="General and administrative">2,015</td><td style="white-space: nowrap; text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td id="xdx_985_eus-gaap--GeneralAndAdministrativeExpense_c20230101__20230630_pn3n3" style="text-align: right" title="General and administrative">2,249</td><td style="white-space: nowrap; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">Research and development</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--ResearchAndDevelopmentExpense_c20240401__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">5</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_984_eus-gaap--ResearchAndDevelopmentExpense_c20230401__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">10</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_987_eus-gaap--ResearchAndDevelopmentExpense_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">60</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--ResearchAndDevelopmentExpense_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="Research and development">18</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1pt">LOSS BEFORE OTHER INCOME (EXPENSE)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98B_eus-gaap--OperatingIncomeLoss_c20240401__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(536</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_989_eus-gaap--OperatingIncomeLoss_c20230401__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(1,038</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--OperatingIncomeLoss_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(1,183</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--OperatingIncomeLoss_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="LOSS BEFORE OTHER INCOME (EXPENSE)">(2,542</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left">)</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 1pt">OTHER INCOME (EXPENSE)</td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_986_eus-gaap--NonoperatingIncomeExpense_c20240401__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">190</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_980_eus-gaap--NonoperatingIncomeExpense_c20230401__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">156</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--NonoperatingIncomeExpense_c20240101__20240630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">284</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td><td style="padding-bottom: 1pt"> </td> <td style="border-bottom: Black 1pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--NonoperatingIncomeExpense_c20230101__20230630_pn3n3" style="border-bottom: Black 1pt solid; text-align: right" title="OTHER INCOME (EXPENSE)">80</td><td style="white-space: nowrap; padding-bottom: 1pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 2.5pt">NET LOSS</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_987_eus-gaap--NetIncomeLoss_c20240401__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(346</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--NetIncomeLoss_c20230401__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(882</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98D_eus-gaap--NetIncomeLoss_c20240101__20240630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(899</td><td style="white-space: nowrap; padding-bottom:

2.5pt; text-align: left">)</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98B_eus-gaap--NetIncomeLoss_c20230101__20230630_pn3n3" style="border-bottom: Black 2.5pt double; text-align: right" title="NET LOSS">(2,462</td><td style="white-space: nowrap; padding-bottom: 2.5pt; text-align: left">)</td></tr>
</table>52440005214000108580001062800010800012100025300036800053520005335000111110001099600019970001485000412600028390009300010100022400026800020900001586000536000-1038000-1183000-25420001900001560002840008000-346000-882000-899000-2462000 Includes share-based compensation of $239 thousand and $697 thousand for the three and six months ended June 30, 2024, respectively, and $315 thousand and $601 thousand for the three and six months ended June 30, 2023 respectively. Included within "Unbilled revenue" on the accompanying Consolidated Balance sheets. Stock issued was calculated based on the 15 day volume-weighted average price ("VWAP") through February 28, 2023 calculated at $1.8388. The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the quoted price of the Company's common stock for options that were in-the-money at each respective period. The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying warrants and the closing stock price of $1.41 for our common stock on June 30, 2024.