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           inCapitalAccumulatedDeficitTotalStockholders'Equity SharesAmountSharesAmountBalance April 30, 202313,544,228Å $14Å 14,422Å $(74)$82,013Å $(77,317)$4,636Å Stock-based compensationâ¢" â¢" á¢" á¢" á¢" 423Å sacuance of common stock on exercise of stock options40,897Å â¢" â¢" 12Å â¢" 12Å Repurchase of common stock on exercise of stock options40,897Å â¢" â¢" 12Å 7Å $(676)$82,448Å $(77,317)$4,603Å Stock-based compensationâ¢" â¢" â¢" â¢"Å â¢"Å â¢"Å â¢"Å 53Å issuance of common stock on exercise of stock options114,552Å â¢" 240Å â¢"Å 240Å Repurchase of common stock(4,896)4,896Å (32) (32)Net lossâ¢"Å â¢"Å â¢"Å â¢"Å â¢"Å (2,071)(2,071)Balance October 31, 202313,593,766Å $14Å 120,333Å (708)$82,741Å $(81,954)$93Å Å The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.CHAMPIONS ONCOLOGY, INC.UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS(Dollars in Thousands)Six Months EndedOctober 31,Å 20242023Operating activities:Å Å Net income (loss)$2,041Å $(4,637)Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:Å Å Stock-based compensation267Å 476Å Depreciation and amortization expense848Å 929Å Loss on disposal of equipmentâ¢"Å 65Å Operating lease right-of use assets583Å 502Å Allowance for doubtful accounts and reversal of provision for credit losses(280)234Å Changes in operating assets and liabilities:Accounts receivable(664)53Å Prepaid expenses and other current assets635Å 548Å Other long term assets8€"Å (169)Accounts payable(947)(800)Accrued liabilities74Å (245)Operating lease liabilities74Deferred revenue(1,874)191Å Net cash provided by (used in) operating activities28Å (3,402)Investing activities:Å Å Purchase of property and equipment(94)(747)Net cash used in investing activities(94) (747)Financing activities:Å Å Proceeds from exercise of options276Å 252Å Finance lease payments(74)(74)Repurchases of common stockå¢"Å (634)Net cash provided by (used in) financing activities202Å (456)Increase (decrease) in cash136Å (4,
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these Condensed Consolidated Financial Statements. CHAMPIONS ONCOLOGY, INC. NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTSÂ Note 1. Organization,
       these Condensed Consolidated Financial Statements. CHAMPIONS ONCOLOGY, INC.NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTSA Note 1. Organization Use of Estimates and Basis of Presentation Champions Oncology, Inc. (the "Company", "us", "we", and "our") is a technology-enabled research organization engaged in creating technology solutions to be utilized in drug discovery and development. The Company's research center operates in both regulatory and non-regulatory environments and consists of a comprehensive set of computational and experimental research platforms. Its pharmacology, biomarker, and data platforms are designed to facilitate drug discovery and development at lower costs and increased speeds. Å The Company has four operating subsidiaries: Champions Oncology (Israel), Limited, Champions Biotechnology U.K., Limited, Champions Oncology, S.R.L. (Italy), and Corellia A.I.. For the three and six months ended October 31, 2024 and 2023, there were no revenues earned by these subsidiaries. Å The Companyâter's functional currency for its foreign subsidiaries is the U.S. dollar. Transaction gains and losses are recognized in earnings. The Company is subject to foreign exchange rate fluctuations in connection with the Companyâter's international operations. A The accompanying consolidated financial statements, have been prepared in accordance with accounting principles generally according p
   U.S. dollar. Transaction gains and losses are recognized in earnings. The Company is subject to foreign exchange rate fluctuations in connection with the Companyåe™s international operations.Å The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"). The Company operates in one reportable business segment. These unaudited condensed consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission, or the SEC. Intercompany transactions and accounts have been eliminated. Certain information related to the Companyâe™s organization, significant accounting policies and footnote disclosures normally included in financial statements prepared in accordance with GAAP has been condensed or omitted. The April 30, 2024 condensed consolidated balance sheet in the accompanying interim condensed consolidated financial statements was derived from audited consolidated financial statements. The accounting policies followed in the preparation of these unaudited condensed consolidated financial statements are consistent with those followed in the Companyâe™s annual consolidated financial statements the fiscal year ended April 30, 2024, as filed in the Company's Annual Report on Form 10-K with the SEC on July 19, 2024 (the "Annual Report"). In the opinion of management, these unaudited condensed consolidated financial statements contain all material adjustments necessary to fairly state our financial position, results of operations and cash flows for the periods presented and the presentations and disclosures herein are adequate when read in conjunction with the Annual Report. The results of operations for the interim periods are not necessarily indicative of the results of operations for the interim periods are not necessarily indicative of the results of operations for the interim periods are not necessarily.
   presented and the presentations and disclosures herein are adequate when read in conjunction with the Annual Report. The results of operations for the interim periods are not necessarily indicative of the results of operations for a full fiscal year. A The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates. Note 2. Significant Accounting Policies The significant accounting policies used in the preparation of these condensed consolidated financial statements are disclosed in our 2024 Annual Report and there have been no changes to the Company's significant accounting policies during the six months ended October 31, 2024. Liquidity and Going Concern. A naccordance with Accounting Standards Codification ("ASC") Subtopic 205-40, Presentation of Financial Statementsât Going Concern (ât CaSC 205-40åt), the Company has the responsibility to evaluate whether conditions and/or events raise substantial doubt about its ability to meet its obligations as they become due within one year after the date that the financial statements are issued. As required under ASC 205-40, managementât se evaluation should initially not take into consideration the potential mitigating effects of managementât statements are issued. The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. The Company has experienced negative operating cash flows and has incurred substantial operating losses from its activities, until recently. The Company also has a working capital deficit and an accumulated deficit of $4.8 million and $82.6 million, respectively, as of October 31, 2024. While the Company believes it has strategies to continue to increase revenues and reduce costs which can be implemented without disr
The Company also has a working explicit deficit and an accumulated dedict of $4.4 million and $82.6Å million, respectively, as of October 3.1, 2024. While the Company believes it has strategies to continue to increase revenues and reduce ocessly which can be implemented without disrupting the business or completely restructuring the Company has the strategies to continue to increase and successful. The Company has the control of the company has the self-or the company has the self-or the company has the self-or the company has also received proceeds from certain private placements and public offerings of our securities. Should the Company has also received proceeds from certain private placements and public offerings of our securities. Should the Company has also received proceeds from certain private placements and public offerings of our securities. Should the Company he required to raise additional capital or seek to obtain financing, there can be no assurances that management would be successful raising such capital or obtaining on terms acceptable to us, if at all. Succh conditions raise substantial doubts about the Companyâc** ability to continue as a going concern. These condensed consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty. Earnings Per Shared Basic net income or loss for the period by the weighted-average number of shares of common stock outstanding during the period. Diluted net income per share is computed by dividing the net income of the period by the weighted-average number of shares of common stock options. The following table reflects these calculations. As of October 31, 2023, all of the Company's potential common stock was considered outstanding during the period. Such dividing the net income floss per share computation. As A Net income (loss) per share computations. As Net income (loss) attributable to common stock options. The following table reflects these calculations. As of October 31, 2024, and 31, 2026, 2034, 31
   from Contracts with Customers. Under this standard, companies recognize revenue to depict the transfer of goods or services to customers in amounts that reflect the consideration to which the Company expects to be entitled in exchange for those goods or services. All revenue is generated from contracts with customers. The Company's arrangements are service type contracts that mainly have a duration of less than a year. The Company recognizes revenue when control of these services is transferred to the customer in an amount, referred to as the transaction price, that reflects the consideration to which the Company is expected to be entitled in exchange for those services. The Company determines revenue recognition utilizing the following five steps: (1) identification of the contract with a customer, (2) identification of the performance obligations in the contract (promised goods or services that are distinct), (3) determination of the transaction price to the performance obligations, and (5) recognition of revenue when, or as, the Company transfers control of the product or service for each performance obligation. The Company records revenues net of any tax assessments by governmental authorities, such as value added taxes, that are imposed on and concurrent with specific revenue generating transactions. The majority of the Company's revenue arrangements are service contracts that are completed within a year or less. There are a few contracts that range in
   revenue generating transactions. The majority of the Company's revenue arrangements are service contracts that are completed within a year or less. There are a few contracts that range in duration between 1 and 3 years. Substantially all of the Company's performance obligations, and associated revenue, are transferred to the customer over time. Most of the Company's contracts can be terminated by the customer without cause. In the event of termination, the Company's contracts provide that the customer pay the Company for services rendered through the termination date. The Company generally receives compensation based on a predetermined invoicing schedule relating to specific milestones for that contract. Amendments to contracts are common. The Company evaluates each amendment which meets the criteria of a contract modification under ASC 606. Each modification is further evaluated to determine whether the contract modification should be accounted for as a separate contract or as a continuation of the original agreement. The Company accounts for amendments as a separate contract as they meet the criteria under ASC 606-10-25-12. Pharmacology Study and Other ServicesThe Company generally enters into contracts with customers to provide oncology services with payments based on fixed-fee arrangements. At contract inception, the Company assesses the services promised in the contracts with customers to identify the performance obligations in the arrangement. The Company's fixed-fee arrangements for oncology services are considered a single performance obligation because the Company provides a highly-integrated service. The Company recognizes revenue over time using a progress-based input method since there is no single output measure that would fairly depict the transfer of control over the life of the performance obligation.
   revenue over time using a progress-based input method since there is no single output measure that would fairly depict the transfer of control over the life of the performance obligation. Revenue is recognized for the single performance obligation over time due to the Company's right to payment for work performed to date and the performance obes not create an asset with an alternative use. The Company recognizes revenue as portions of the overall performance obligation are completed as this best depicts the progress of the performance obligation. Incremental Costs of Obtaining a Contract (Sales Commissions) Under ASC 606, the costs of obtaining a contract can be expensed immediately, rather than capitalized and amortized, if the amortization period is one year or shorter. Sales commissions for the Company represent contract costs with a term of one year or less. Therefore, under ASC 606, the Company elected the practical expedient to expense these costs as incurred. Variable ConsiderationIn some cases, contracts provide for variable consideration that is contingent upon the occurrence of uncertain future events, such as the success of the initial performance obligation. Variable consideration is estimated at the expected value or at the most likely amount depending on the type of consideration. Estimated amounts are included in the transaction price to the extent it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is resolved. The estimate of variable consideration and determination of whether to include estimated amounts in the transaction price are based largely on an assessment of its anticipated performance and all information (historical, current and forecasted) that is reasonably available to the Company. Trade Receivables, Unbilled Services and Deferred Revenueln general. billings and payments are established by contractual provisions including predetermined by available to the Company.
       RevenueIn general, billings and payments are established by contractual provisions including predetermined payment schedules, which may or may not correspond to the timing of the transfer of control of the Company's services under the contract. In general, the Company's intention in its invoicing (payment terms) is to maintain cash neutrality over the life of the contract. Upfront
       payments, when they occur, are intended to cover certain expenses the Company incurs at the beginning of the contract. Neither the Company nor its customers view such upfront payments and contracted payment schedules as a means of financing. Unbilled services primarily arise when the revenue recognized exceeds the amount billed to the customer. Such situations occur due to divergences between revenue recognition and the invoicing milestones which are based on predetermined payment terms. Unbilled services are classified as a component of accounts
   to divergences between revenue recognition and the invoicing milestones which are based on predetermined payment terms. Unbilled services are classified as a component of accounts receivable on the balance sheet. Deferred revenue consists of unearned payments received in excess of revenue recognized. As the contracted services are subsequently performed and the associated revenue is recognized, the deferred revenue balance is reduced by the amount of the revenue recognized during the period. Deferred revenue is classified as a current liability on the condensed consolidated balance sheet as the Company expects to recognize the associated revenue in less than one year. Reclassifications Certain prior period amounts have been reclassified to conform to the current periodés. For presentation. Recently Issued Accounting Pronouncements In November 2023, the Financial Accounting Standards David ("ASU") 2023-07, âceSegment Reportingâc (Topic 280): Improvements to Reportable Segment Disclosures. The new guidance is intended to improve reportable segment disclosure requirements primarily through enhanced disclosures about significant segment expenses. The ASU is effective retrospectively for fiscal years beginning after December 15, 2024. The Company is in the process of evaluating the impact that the adoption of this ASU will have on its financial statements and related disclosures, which is not expected to be material. In December 2023, the FASB issued ASU 2023-09, âceImprovements to Tax Disclosuresâc (Topic 740). The new guidance is intended to enhance the transparency and decision usefulness of income tax disclosures through changes to the rate reconciliation and the income tax principal after December 15, 2024 with early adoption permitted. The Company is in the process of evaluating the impact that the adoption of this ASU
   intended to enhance the transparency and decision usefulness of income tax disclosures through changes to the rate reconciliation and the income taxes paid information disclosed. The ASU is effective retrospectively for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is in the process of evaluating the impact that the adoption of this ASU will have on its financial statements and related disclosures, which is not expected to be material. In November 2024, the FASB issued ASU 2024-03, "income Statement - Reporting Comprehensive Income - Expense Disaggregation Disclosures" (Subtopic 220-40) "Disaggregation of Income Statement Expenses". The new guidance is intended to enhance transparency and disclosures by requiring public business entities to disclose additional information about specific expense categories in the notes to financial statements at interim and annual reporting periods. The ASU is effective for annual reporting periods after December 15, 2026, and for interim reporting periods beginning December 15, 2027, with early adoption permitted. The Company is in the process of evaluating the impact that the adoption of this ASU will have on its financial statements and related disclosures, which is not expected to be material. Note 3. Accounts Receivable, Unbilled Services and Deferred Revenue Accounts receivable and unbilled services were as follows: (in thousands)October 31, 2024April 30, 2024May 1, 2023Accounts receivables, 4,857Å $4,886Å $3,843Å Unbilled services, 6,634Å 5,941Å 4,993Å Total accounts receivable and unbilled services 11,491Å 10,827Å 8,836Å Less: Allowances for credit losses and bad debt for credit losses and bad debt for credit losses and bad debt per amounts subsequently collected (771) less: Write
   debt(1,021)(1,301)(825)Total accounts receivable, net$10,470A $9,526A $8,011A Allowances for credit losses and bad debt were as follows:Beginning balance April 30, 2024$1,301A Plus: Provision for credit losses and bad debt. net(209)Less: Reversal for amounts subsequently collected(71)Less: Write offså6"Å Ending balance October 31, 2024$1,021Å Deferred revenue was a follows (in thousands):October 31, 2024April 30, 2024May 1, 2023Deferred revenue$10,220Å $12,076Å Note 4. Revenue from Contracts with CustomersOncology Services Revenue The following table represents disaggregated revenue for the three and six months ended October 31, 2024 and 2023: Three Months EndedOctober 31, Six Months Ended October 31,Å 2024202320242023Pharmacology services$12,498Å $10,876Å $25,567Å $22,735Å Other TOS revenue$91Å 697Å 1,983Å 1,381Å Personalized oncology services6"Å å6"Å å6"Å 18Å Total oncology services revenue$13,489Å $11,573Å $27,550Å $24,134Å Other Translational Oncology Solutions ("TOS") revenue represents additional services provided to the Company's pharmaceutical and biotechnology customers, specifically flow cytometry services and software-as-a-service ("SaaS") provided via our Lumin Bioinformatics software ("Lumin"). Note 5. Property and Equipment
     Property and equipment is recorded at cost and primarily consists of laboratory equipment, computer equipment and software capitalized software development costs, and furniture and fixtures. Depreciation and amortization is calculated on a straight-line basis over the estimated useful lives of the various assets ranging from three to nine years. Property and equipment consisted of the following (table in thousands): October 31,2024April 30,2024Furniture and fixtures$246Å$246Å$ Computer equipment and software2,155Å$2,152Å$ Capitalized software development costs1,888Å$1,888Å$1,888Å$1,888Å$1,888Å$1,2024April 30,2024Furniture and fixtures$246Å$246Å$246Å$1,888Å$1,731Å$2 Total property and equipment11,531Å$11,506Å$2 Assets in progress69Å$3Å$2 Leasehold improvements317Å$317Å$2 Total property and equipment11,531Å$1,511Å$2 Less: Accumulated depreciation and amortization(11,239)(10,391)Property and equipment, net$4,967Å$5,721Å$2 Depreciation and amortization expense was $399,000 and $484,000 for the three months ended October 31, 2024 and 2023, respectively. Depreciation and amortization expense was $362,000 and $448,000 for the three
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months ended October 31, 2024 and 2023, respectively. Depreciation and amortization expense was $848,000 and $929,000 for the six months ended October 31, 2024 and 2023, respectively. Depreciation and amortization expense, excluding expense recorded under finance leases, was $774,000 and $857,000 for the six months ended October 31, 2024 and 2023, respectively. As of October 31, 2024 and April 30, 2024, property, plant and equipment included gross assets held under finance leases of $1.0 million. Related depreciation expense was approximately $37,000 and $36,000 for the three months ended October 31, 2024 and 2023, respectively. Related depreciation expenses was approximately $74,000 and $72,000 for the six months ended October 31, 2024 and 2023, respectively. Capitalized Software Development Costs Under a Hosting ArrangementThe Company accounts for the cost of computer software obtained or developed for internal use as well as the software development and implementation costs associated with a hosting arrangement ("internal-use software") that is a service contract in accordance and with ASC 350, Intangibles - Goodwill and Other ("ASC-350"). The Company capitalizes certain costs in the development of our internal-use software when the preliminary project stage is completed and it is probable that the project itself will be completed and the software will perform as intended. These capitalized costs include personnel and related expenses for employees and costs of thirds.
       probable that the project itself will be completed and the software will perform as intended. These capitalized costs include personnel and related expenses for employees and costs of third-party consultants who are directly associated with and who devote time to these internal-use software projects. Capitalization of these costs ceases once the project is substantially complete
   party consultants who are directly associated with and who devote time to these internal-use software projects. Capitalization of these costs ceases once the project is substantially complete and the software is ready for its intended purpose. Costs incurred for significant upgrades, increased functionality, and enhancements to the Company's internal-use software solutions are also capitalized. Costs incurred for training, maintenance, and minor modifications are expensed as incurred. Capitalized software development costs are amortized using the straight-line method over an estimated useful economic life of three years. Finance LeaseDuring fiscal year 2023, the Company recognized a finance lease for laboratory equipment. This equipment was obtained as the result of a laboratory supplies purchase commitment with costs of approximately $368,000 at inception through June 2027. Cash payments for this lease are in the form of consideration for purchasing lab supplies under a purchase commitment agreement. The present value of the minimum future obligations of $368,000 was calculated based on an interest rate of 3.5%.

Depreciation and amortization expense related to this finance lease was $18,000 and $17,600 for the three months ended October 31, 2024 and 2023, respectively, and $36,000 and $35,000 for the six months ended 2024 and 2023, respectively. During fiscal year 2022, the Company recognized a finance lease for laboratory equipment. This equipment was obtained as the result of a
 the six months ended 2024 and 2023, respectively. During fiscal year 2022, the Company recognized a finance lease for laboratory equipment. This equipment was obtained as the result of a laboratory supplies purchase commitment with costs of approximately $370,000 at inception through December 2025. Cash payments for this lease are in the form of consideration for purchasing lab supplies under a purchase commitment agreement. At the commencement of the commitment, the present value of the minimum future obligations of $370,000 was calculated based on an interest rate of 3.25%. Depreciation and amortization expense related to this finance lease was $19,000 and $18,500 for the three months ended October 31, 2024 and 2023, respectively, and $38,000 and $36,900 for the six months ended 2024 and 2023, respectively. The liabilities related to these finance leases are classified under other current liability and other non-current liabilities on the Company's balance sheet. The weighted average remaining lease term of these leases is 2.14 years. Financing lease assets (lab equipment) and lease liabilities related to our current financing lease are as follows (in thousands):October 31, 2024April 30, 2024Financing lease net asset$296Å $370Å Current portion of financing lease liabilities 143Å 220Å Future minimum lease payments due each fiscal year as follows (in thousands):2025 (remaining)$80Å 2026140Å 202780Å 20286Å Å Total undiscounted liabilities306Å Less: Imputed interest(10)Present value of minimum lease payments$296Å Refer to Note 7, Leases, for information on operating leases. Å Note 6. Share-Based PaymentsÅ Stock-based compensation expense was recognized as follows (table in thousands):A Three Months EndedOctober 31, Å 2024202320242023General and administratives(95)$31Å $90Å $215Å Sales and marketing51Å 21Å 91Å 87Å Research and development3Å 1Å 7Å 12Å Cost of oncology services50Å åe* Å 79Å 162Å Total stock-based compensation expense$98$ $53Å $267Å $47Å The Company has in place a 2021 Equity Incentive Plan and 2010 
   under the 2021 Equity Plan shall not exceed 2A million shares of common stock. Options and Stock Appreciation Rights expire no later than ten years from the date of grant and the awards we as determined by the Company's Board of Directors. Options and Stock Appreciation Rights have a strike price not less than 100% of the fair market value of the common stock subject to the option or right at the date of grant. As of October 31, 2024, approximately 1.3Å million shares were available for issue under this plan. Stock Option Grants Black-Scholes assumptions used to calculate the fair value of options granted during the three and six months ended October 31, 2024 and 2023 were as follows: Three Months EndedOctober 31, Six Months EndedOctober 31, 2024202320242023Expected term in years6666Risk-free interest rates3.58% - 3.77%4.49%3.58% - 4.48%3.95% - 4.49%Volatility59.47% - 59.57%63.30%59.47% - 62.72% 62.83% - 63.30%Dividend yieldâ€c%å€c%å€c%å€c%å€c%å€c%å The weighted average fair value of stock options granted during the three months ended October 31, 2024 and 2023 was $2.48 and $4.02, respectively. The weighted average fair value of stock options granted during the six months ended October 31, 2024 and $2.93 was $2.49 and $3.95, respectively. The Company†stock options activity for the six months ended October 31, 2024 was as follows: DirectorsandEmployeesNon-EmployeesCotalWeightedAverageProcesiesProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeightedAverageProcesMeight
 respectively. The Weighted average fair Value of stock options granted during the six months ended October 31, 2024 was $2.49 and $5.59, respectively. The Company of options activity for the six months ended October 31, 2024 was $6.1085, as follows: Directors and Employees Non-Employees Non-Empl
     operating leases is recognized on a straight-line basis over the lease term from the lease commencement date through the scheduled expiration date. Rent expense totaled $404,000 for the three months ended October 31, 2024 and 2023. The Company considers its facilities adequate for its current operational needs. The Company leases the following facilities: Â ê € One University Plaza, Suite 307, Hackensack, New Jersey 07601, which, since November 2011, serves as the Company ê S corporate headquarters. The lease expires in November 2026. The Company recognized $19,000 of rent expense relative to this lease for both the three months ended October 31, 2024 and 2023. The Company recognized $38,000 of rent expense relative to this lease for both the six months ended October 31, 2024 and 2023. â € ¢1330 Piccard Drive Suite 205,
Company\( \frac{a}{c}\) corporate headquarters. The lease expires in November 2026. The Company recognized $3,000 of rent expense relative to this lease for both the six months ended October 31, 2024 and 2023. \textit{Aect} (24) and 2023. \textit{Aect} (24) and 2023. \textit{Aect} (25). \textit{Rockville}, MD 20850, which consists of laboratory and office space where the Company conducts operations related to its primary service offerings. The Company executed the original lease in January 2017. The lease was amended to expand the premises and extend the expiration date in March 2020 and again in December 2020. The operating commencement date was Augusta 11, 2017. This lease expires in February 2029. The Company recognized $422,000 and $423,000 of rent expense relative to this lease for the three months ended October 31, 2024 and 2023, respectively. The Company recognized $43,000 and $423,000 of rent expense relative to this lease for the three months ended October 31, 2024 and 2023, respectively. During fiscal 2022, 2021, the Company conducts operations related to its flow cytometry service offerings. The Company executed separate leases for its laboratory space and office space during fiscal 2022. During fiscal 2023, the Company executed are new lease for both the three months ended October 31, 2024 and 2023. The Company executed separate leases for both the three months ended October 31, 2024 and 2023. The Company recognized $13,000 of rent expense relative to this lease for both the three months ended October 31, 2024 and 2023. The Company recognized $13,000 of rent expense relative to this lease for both the three months ended October 31, 2024 and 2023. The Company recognized $15,000 and $25,000 of rent expense relative to this lease for the six months ended October 31, 2024 and 2023. The Company recognized $15,000 and $25,000 of rent expense relative to this lease for the six months ended October 31, 2024 and 2023 expense to the six months ended October 31, 2024 and 2023 expense and office space during th
       the required registration statement and anticipates continued compliance with the agreement. Royalties The Company contracts with third-party vendors to license tumor samples for development into Patient Derived Xenograft (PDX) models and use in our pharmacology TOS business. These types of arrangements have an upfront fee ranging from nil to $30,000 per tumor sample depending on the successful growth of the tumor model and ability to develop them into a sellable product. The upfront costs are expensed as incurred. In addition, under certain
       agreements, for a limited period of time, the Company is subject to royalty payments if the licensed tumor models are used for sale in our TOS business, ranging from 2% to 20% of the contract price after recouping certain initiation costs. Some of these arrangements also set forth an annual minimum royalty due regardless of tumor models used for sale. For the three months ended
   price after recouping certain initiation costs. Some of these arrangements also set forth an annual minimum royalty due regardless of tumor models used for sale. For the three months ended October 31, 2024 and 2023, we have recognized approximately $104,000 and $53,200, respectively, in expense related to these royalty arrangements. For the six months ended October 31, 2024 and 2023, we have recognized approximately $185,000 and $126,200, respectively, in expense related to these royalty arrangements. Å Note 10. Subsequent Events In December 2024, the Company executed a licensing agreement under which the Company will license and provide access to certain of its PDX data in exchange for approximately $5.0Å million. Within the agreement, the customer has the option to license additional data and models for an another $3.0Å million.Item 2. Managementâc so Discussion and Analysis of Financial Condition and Results of Operations A The following discussion of our historical results of operations and our liquidity and capital resources should be read in conjunction with the condensed consolidated financial statements and related notes that appear elsewhere in this Report and our 2024 Annual Report. Â Forward-Looking Statements This Report contains certain âceforward-looking statements, âceforward-looking that the condense consolidated financial performance, strategies, expectations, competitive environment, regulation, and availability of resources. These forward-looking statements by the proper contains certain acceptance of the proper certain acceptance of th
 which include information relating to future events, future financial performance, strategies, expectations, competitive environment, regulation, and availability of resources. These forward-looking statements include, without limitation, statements regarding: proposed new programs; expectations that regulatory developments or other matters will not have a material adverse effect on our financial position, results of operations, or liquidity; statements concerning projections, predictions, expectations, estimates, or forecasts as to our business, financial and operational results, and future economic performance; and statements of management's goals and objectives and other similar expressions concerning matters that are not historical facts. Words such as "may,†â€œeshould,†â€œeshould,†â€œevould,†â€œepredicts,†â€œpredicts,†â€œenticipates,†â€œenticipates,†â€œestimates†and similar expressions, as well as statements in future tense, identify forward-looking statements. Forward-looking statements aguarantee of future performance or results and will not necessarily be accurate indications of the times at, or by, which such performance or results will be achieved. Forward-looking statements are based on information available at the time those statements are made or management's good faith belief as of that time with respect to future events, and are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in or suggested by the forward-looking statements. Ā Forward-looking statements speak only as of the date the statements are made. Factors that could cause actual results to differ from those discussed in the forward-looking statements. Ā Forward-looking statements include, but are not limited to, those described in "Risk Factors†in Part I, Item 1A of our 2024 Annual Report, as updated in our subsequent reports filed with the SEC, including any updates found in Part II, Item 1A of this or other reports on Form 10-Q, if an
     tosts and increased speeds. We periorin studies which we believe may predict the efficacy of experimental oncology drugs or approved drugs as stand-alone therapies or in combination with other drugs and can simulate the results of human clinical trials. These studies include in vivo studies that rely on implanting multiple tumors from our TumorBank in mice and testing the therapy of interest on these tumors. Studies may also include bioinformatics analysis that reveal the differences in the genetic signatures of the tumors that responded to a therapy as compared to the tumors that did not respond. Additionally, we provide computational or experimental support to identify novel therapeutic targets, select appropriate patient populations for clinical evaluation, identify potential therapeutic combination strategies, and develop biomarker hypothesis of sensitivity or resistance. These studies include the use of our in vivo, ex vivo, analytical
       and computational platforms. We are engaged in the development and sale of advanced technology solutions and products to personalize the development and use of oncology drugs through our Translational Oncology Solutions ("TOS"). This technology ranges from computational-based discovery platforms, unique oncology software solutions, and innovative and proprietary
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experimental tools such as in vivo, ex vivo and biomarker platforms. Utilizing our TumorGraft Technology Platform (the "Platform"), a comprehensive bank of unique, well characterized models, we provide select services to pharmaceutical and biotechnology companies seeking personalized approaches to drug development. By performing studies to predict the efficacy of oncology drugs, our Platform facilitates drug discovery with lower costs and increased speed of drug development as well as increased adoption of existing drugs. We offer Lumin Bioinformatics ("Lumin"), an oncology data-driven Software as a Service ("SaaS") program. Our Lumin software contains comprehensive information derived from our research services and clinical studies. Lumin leverages our large Datacenter coupled with analytics and artificial intelligence to provide a robust tool for computational cancer research. Insights developed using Lumin can provide the basis for biomarker hypotheses, reveal potential mechanisms of therapeutic resistance, and guide the direction of additional preclinical evaluations. Our drug discovery and development business leverages the computational and experimental capabilities within our platforms. Our discovery strategy utilizes our Datacenter, coupled with artificial intelligence and other advanced.
    business leverages the computational and experimental capabilities within our platforms. Our discovery strategy utilizes our Datacenter, coupled with artificial intelligence and other advanced computational analytics, to identify novel therapeutic targets. We then employ the use of our proprietary experimental platforms to validate these targets for further drug development efforts. We have a pipeline of targets at various stages of discovery and validation, with a select group that has progressed to therapeutic development. Our commercial strategy for the validated targets and therapeutics established from this business is wide-ranging and still being developed. It will depend on many factors, and will be specific for each target or therapeutic area identified. All expenses associated with this part of our business are research and development and are expensed as incurred. We regularly evaluate strategic options to create additional value from our drug discovery business, which may include, but are not limited to, potential spin-out transactions or capital raises. Liquidity and Capital ResourcesÅ Under ASC Subtopic 205-40, Presentation of Financial Statementså Going Concern (å ce ASC 205-40å C), the Company has the responsibility to evaluate whether conditions and/or events raise substantial doubt about its ability to meet its future financial obligations as they become due within one year after the date that the financial statements are issued. The following conditions raised substantial doubt about our ability to continue as a going concern: a history of net losses, working capital deficits, accumulated deficit and declining cash position. Going concern matters are more fully discussed in Notes to the Consolidated Financial Statements, Note 2, Summary of Significant Accounting Policies. No adjustments have been made to the financial statements as a result this uncertainty. Our
      liquidity needs have typically arisen from the funding of our research and development programs and the launch of new products, working capital requirements, and other strategic initiatives. Most recently, we have met these cash requirements through cash on hand, working capital management, and sales of products and services. In the past, we have also received proceeds from certain private placements and public offerings of our securities. For the six months ended October 31, 2024, the Company had net income of approximately $2.0 million and cash provided by operations of approximately $28,000. As of October 31, 2024, the Company had an accumulated deficit of approximately $8.6 million and cash on hand of approximately $2.8 million. While
    operations of approximately $28,000. As of October 31, 2024, the Company had an accumulated deficit of approximately $82.6 million and cash on hand of approximately $2.8 million. While we believe we have strategies to increase our revenues and reduce our costs which can be implemented without disrupting the business or completely restructuring the Company, there can be no assurances. In order to continue to fund our operations we may need to raise additional equity or debt capital in the near term and cannot provide any assurance that we will be successful in doing so, and if we can, on whether the terms will be acceptable to us. If we are unable to obtain additional financing in the near future, we may be required to pursue a reorganization proceeding, including under applicable bankruptcy or insolvency laws. A Operating Results The following table summarizes our operating results for the periods presented below (dollars in thousands): Å For the Three Months Ended October 31,2024% ofRevenue2023% ofRevenue&ChangeÅ Å Å Å Ocology services revenue$13,489Â 10.0.0Â %$11,573Â 100.0Â %$11,573Â 100.0Â $811,573Â 100.0Â $811,573Â 100.0Â $811,573Â 100.0Â $811,573Â 100.0Â $811,573Â 100.0Â $812,5Â 2,515Â 2
expenses25,489A 92.5A 28,641A 118.7Å (11.0)Income (loss) from operations$2,061Ā 7.58 (4,507)(18.7)% (noclogy Services RevenueÅ Oncology services revenue was $13.5 million and $11.6 million for the six months ended October 31, 2024 and 2023, respectively, an increase of $1.9 million or 16.6%. Oncology services revenue was $27.6 million and $24.1 million for the six months ended October 31, 2024 and 2023, respectively, an increase of $1.4 million or 14.2%. The increase in revenue for both the three-months and sfiftiencies implemented. The operational improvements have enabled the Company to convert bookings to revenue at a higher percentage. Cost of Conclogy Services A Cost of oncology services for the three months ended October 31, 2024 and 2023 were $1.4 million, respectively, an increase of $18.0 000 or 1.2 %.Å Cost of oncology services for the six months ended October 31, 2024 and 2023 were $1.4 million, respectively, an increase of $19.000 or 1.2 %.Å Cost of oncology services for the six months ended October 31, 2024 and 2023 were $1.7 million and $1.5 million, respectively, an increase of $19.000 or 1.4 %.Å The increases in cost of sales for both periods were primarily distributable to an increase in mice and lab supply costs. Å Research and DevelopmentA Research and development expense for the three months ended October 31, 2024 and 2023 were $3.1 million and $2.5 million, respectively, a decrease of approximately $2.2 million or 40.8%. The decreases in both the three and six month periods were primarily due to a reduction in our developmental programs including target discovery. The declines were primarily expenses and research agreements. Sales and Marketing Aslass and marketing expenses for the three months ended October 31, 2024 and 2023 were $3.4 million and $3.5 million, respectively, a decrease of $11.000, or 2.73%. Centeral and administrative expenses for the six months ended October 31, 2024 and 2023 were $4.4 million and $5.5 million, respectively, a decrease of $1.100, or 2.73%. General and admi
    pandemic-like viruses, and geopolitical instability, such as the military conflicts in Ukraine and the Middle East. We cannot at this time fully predict the likelihood of one or more of the above events, their duration, or magnitude or the extent to which they may negatively impact our business. Critical Accounting Estimates and Policies The preparation of these condensed consolidated financial statements in conformity with GAAP requires management to apply methodologies and make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Significant estimates of the Company include, among other things, accounts receivable realization, revenue recognition, and stock-based compensation assumptions. Actual results could differ from those estimates. The Company's critical accounting policies are summarized in our 2024 Annual Report. Off-Balance Sheet Financing We have no off-balance sheet debt or similar obligations. Â We have no transactions or obligations with related parties that are not disclosed, consolidated into or reflected in our reported results of operations or financial position. Â We not guarantee any third-party debt. Item 3. Quantitative and Qualitative Disclosures About Market Risk We are a smaller reporting company as defined by Rule 12b-2 of the Exchange Act and are not required to provide the information otherwise required under this Item.Item 4. Controls and Procedures Evaluation of Disclosure Controls and Procedures It is management's responsibility to establish and maintain â€cedisclosure controls and proceduresâ ea such term is defined in Rule 13a-15(e) under the Exchange Act. Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer. have reviewed and evaluated the effectiveness of our disclosure controls and procedures as of the end of t
    responsibility to establish and maintain â&edisclosure controls and procedures& & a such term is defined in Rule 13a-15(e) under the Exchange Act. Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, have reviewed and evaluated the effectiveness of our disclosure controls and procedures as of the end of the period covered by this Report. In designing and evaluating our disclosure controls and procedures, our management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and our management necessarily is required to apply its judgment in evaluating the relationship between the benefit of desired controls and procedures and the cost of implementing new controls and procedures. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate. Our management has assessed the effectiveness of our internal control over financial reporting as of October A 31, 2024. Based on that assessment, our management, including our Chief Executive Officer and our Chief Financial Officer, have concluded that our disclosure controls and
conditions, or that the degree of compliance with the policies and procedures may deteriorate. Our management has assessed the effectiveness of our internal control over financial reporting as of October 3.1, 2024 at the reasonable assurance level in ensuring that information required to be disclosed in the reports that we file or submit under the Exchange Act, is recorded, processed, summarized and reported within the time periods specified in the SEC&E* or sules and forms and is accumulated and communicated to management, including our Chief Executive Officer and our Chief Financial Officer as appropriate, to allow timely decisions regarding required disclosure. Further, management concluded that our consolidated financial statements in this Report present fairly, in all material respects, the Companyãe* Sinancial position, results of operations and cash flows as of the dates, and for the periods presented, in conformity with GAAP-A Changes in Internal Control Over Financial Paporting's No changes in our internal control over financial reporting occurred during the fiscal quarter ended October 3.1, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. A PART II âc* OTHER INFORMATION \( \text{Item 1}\). Legal Proceedings\( \text{A To the knowledge of our management team, there is no litigation currently pending or contemplated against us, any of our officers or directors in their capacity as such, or against any of our property. \( \text{A tem 1}\) A Risk Factors\( \text{As a smaller reporting company under Rule 12-2 of the Exchange Act, we are not required to include risk factors in this Report. However, as of the date of this Report, there have been no material changes with respect to those risk factors previously disclosed in our 2024 Annual Report. Any of these factors could result in a significant or material adverse effect on our results of operations or financial condition. Additional risks could arise that may also affect our b
  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; A.

The registrantâtê she 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 the Exchange Act Rules 13a-15(f) of for the registrant and have:A (a) Designed such disclosure controls and procedures, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting of the period in which this report is being prepared;A (b) Designed 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;A (c) Evaluated the effectiveness of the registrantâte and procedures and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d) Disclosed in this report any change in the registrantâte of the period covered by this report based on such evaluation; and (d) Disclosed in this report any change in the registrantâte on the object of the period covered by this report based on such evaluation of internal control over financial reporting that occurred during the registrantâte of the period covered by the registrantâte of the period proversion. The period presented in the period proversion of the registrantâte of the pe
        supervision, to ensure that material information relating to the registrant, including its consolidated subsidiary, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our
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supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's first fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting, 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions). (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting. Date: December 16, 2024/s/ David Miller Chief Financial Officer (Principal Financial and Accounting Officer) DocumentEXHIBIT 32.1 CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TOSECTION 906 OF THE U.S. SARBANES-OXLEY ACT OF 2002 In connection with the Quarterly Report of Champions Oncology, Inc. (the "Companyâ€) on Form 10-Q for the period ended October 31, 2024, as filed with the Securities and Exchange Commission on the date hereof (the "Reportâ€), each of the un