UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Quarterly Period ended July 31, 2021

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _______ to _______

Commission file number 000-7642

PASSUR AEROSPACE, INC.

(Exact Name of Registrant as Specified in Its Charter)

New York	**11-2208938**
(State or Other Jurisdiction of Incorporation or Organization)	(I.R.S. Employer Identification No.)
One Landmark Square, Suite 1905, Stamford, Connecticut	**06901**
(Address of Principal Executive Office)	(Zip Code)

Registrant's telephone number, including area code**: (203) 622-4086**

Indicate by check mark whether the Registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.
Yes [X] No [ ]

Indicate by check mark whether the Registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files).
Yes [X] No [ ]

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of “large accelerated filer,” “accelerated filer,” and “smaller reporting company” in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	**[ ]**	Accelerated filer	**[ ]**
Non-accelerated filer	**[ ]**	Smaller reporting company	**[X]**
Emerging growth company	[ ]		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. [ ]

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Act).
Yes [ ] No [X]

Securities registered pursuant to Section 12(b) of the Act: **None**
There were 7,712,091 shares of the Registrant’s common stock with a par value of $0.01 per share outstanding as of September 1, 2021.

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PASSUR Aerospace, Inc. and Subsidiary

PART I: Financial Information

Item 1. Financial Statements

PASSUR Aerospace, Inc. and Subsidiary
Consolidated Balance Sheets

	July 31, 2021 (unaudited)	October 31, 2020
Assets		
Current assets:		
Cash	$ 3,016,061	$ 2,748,066
Accounts receivable, net	505,708	662,081
Prepaid expenses and other current assets	221,865	162,843
Total current assets	3,743,634	3,572,990
Capitalized software development costs, net	859,050	1,223,399
Property and equipment, net	146,791	257,561
Operating lease right-of-use assets	151,329	232,721
Other assets	52,481	53,031
Total assets	$ 4,953,285	$ 5,339,702
Liabilities and stockholders' deficit		
Current liabilities:		
Accounts payable	$ 774,389	$ 1,486,808
Accrued liabilities - Stimulus funding	2,149,568	1,933,955
Accrued expenses and other current liabilities	718,231	721,058
Operating lease liabilities, current portion	93,807	168,923
Deferred revenue, current portion	1,319,113	1,173,573
Total current liabilities	5,055,108	5,484,317
Deferred revenue, long term portion	192,606	249,727
Note payable - related party	10,691,625	10,691,625
Operating lease liabilities, non-current	173,134	271,946
Total liabilities	16,112,473	16,697,615
Commitments and contingencies		
Stockholders' deficit:		
Preferred shares - authorized 5,000,000 shares, par value $0.01 per share; none issued or outstanding	-	-
Common shares - authorized 20,000,000 shares, respectively, par value $0.01 per share; issued 8,496,526 at July 31, 2021 and October 31, 2020, respectively	84,964	84,964
Additional paid-in capital	18,626,350	18,448,202
Accumulated deficit	(27,936,824)	(27,957,401)
	(9,225,510)	(9,424,235)
Treasury stock, at cost, 784,435 shares at July 31, 2021 and October 31, 2020, respectively	(1,933,678)	(1,933,678)
Total stockholders' deficit	(11,159,188)	(11,357,913)
Total liabilities and stockholders' deficit	$ 4,953,285	$ 5,339,702

See accompanying notes to consolidated financial statements.

PASSUR Aerospace, Inc. and Subsidiary

Consolidated Statements of Operations

(Unaudited)

	Three months ended July 31, 2021	Three months ended July 31, 2020
Revenues	$ 1,509,808	$ 2,207,722
Cost of expenses:		
Cost of revenues	579,491	860,540
Research and development expenses	55,802	66,042
Selling, general, and administrative expenses	672,399	1,272,376
	1,307,692	2,198,958
Income from operations	$ 202,116	$ 8,764
Interest expense - related party	266,400	238,826
Other loss	-	19,473
Loss before income taxes	(64,284)	(249,535)
Provision for income taxes	-	-
Net loss	$ (64,284)	$ (249,535)
Net loss per common share - basic	$ (0.01)	$ (0.03)
Net loss per common share - diluted	$ (0.01)	$ (0.03)
Weighted average number of common shares outstanding - basic	7,712,091	7,712,091
Weighted average number of common shares outstanding - diluted	7,712,091	7,712,091

See accompanying notes to consolidated financial statements.

PASSUR Aerospace, Inc. and Subsidiary

Consolidated Statements of Operations

(Unaudited)

	Nine months ended July 31,	
	2021	**2020**
Revenues	$ 4,669,573	$ 9,611,780
Cost of expenses:		
Cost of revenues	1,714,615	5,567,720
Research and development expenses	156,685	281,739
Selling, general, and administrative expenses	1,987,183	5,733,142
Impairment charges	-	9,874,281
	3,858,483	21,456,882
Income/(Loss) from operations	$ 811,090	$ (11,845,102)
Interest expense - related party	790,513	667,741
Other loss	-	19,473
Income/(Loss) before income taxes	20,577	(12,532,316)
Provision for income taxes	-	31,560
Net Income/(Loss)	$ 20,577	$ (12,563,876)
Net income/(loss) per common share - basic	$ 0.00	$ (1.63)
Net income/(loss) per common share - diluted	$ 0.00	$ (1.63)
Weighted average number of common shares outstanding - basic	7,712,091	7,710,047
Weighted average number of common shares outstanding - diluted	7,748,451	7,710,047

See accompanying notes to consolidated financial statements.

PASSUR Aerospace, Inc. and Subsidiary

Consolidated Statements of Stockholders' Equity/(Deficit)

(Unaudited)

	Nine Months ended July 31, 2021					
	Common Stock		Additional Paid-In	Accum.	Treasury	Total Stockholders
	Shares	Amount	Capital	Deficit	Stock	Deficit
Balance at October 31, 2020	8,496,526	$ 84,964	$ 18,448,202	$ (27,957,401)	$ (1,933,678)	$ (11,357,913)
Stock-based compensation expense			47,026			47,026
Net income				135,397		135,397
Balance at January 31, 2021	**8,496,526**	**84,964**	**18,495,228**	**(27,822,004)**	**(1,933,678)**	**(11,175,490)**
Stock-based compensation expense			66,621			66,621
Net loss				(50,536)		(50,536)
Balance at April 30, 2021	**8,496,526**	**84,964**	**18,561,849**	**(27,872,540)**	**(1,933,678)**	**(11,159,405)**
Stock-based compensation expense			64,501			64,501
Net loss				(64,284)		(64,284)
Balance at July 31, 2021	**8,496,526**	**84,964**	**18,626,350**	**(27,936,824)**	**(1,933,678)**	**(11,159,188)**

	Nine Months ended July 31, 2020					
	Common Stock		Additional Paid-In	Accum.	Treasury	Total Stockholders
	Shares	Amount	Capital	Deficit	Stock	Equity/(Deficit)
Balance at October 31, 2019	8,480,526	$ 84,804	$ 17,958,165	$ (15,653,562)	$ (1,933,678)	$ 455,729
Stock-based compensation expense			146,648	-	-	146,648
Exercise of stock options	16,000	160	23,040			23,200
Net loss			-	(583,250)	-	(583,250)
Balance at January 31, 2020	**8,496,526**	**84,964**	**18,127,853**	**(16,236,812)**	**(1,933,678)**	**42,327**
Stock-based compensation expense			102,574	-	-	102,574
Net loss			-	(11,731,091)	-	(11,731,091)
Balance at April 30, 2020	**8,496,526**	**84,964**	**18,230,427**	**(27,967,903)**	**(1,933,678)**	**(11,586,190)**
Stock-based compensation expense			114,484	-	-	114,484
Net loss			-	(249,535)	-	(249,535)
Balance at July 31, 2020	**8,496,526**	**84,964**	**18,344,911**	**(28,217,438)**	**(1,933,678)**	**(11,721,241)**

See accompanying notes to consolidated financial statements.

PASSUR Aerospace, Inc. and Subsidiary

Consolidated Statements of Cash Flows

(Unaudited)

	Nine months ended July 31, 2021	Nine months ended July 31, 2020
Cash flows from operating activities		
Net income/(loss)	$ 20,577	$ (12,563,876)
Adjustments to reconcile net income/(loss) to net cash used in operating activities:		
Depreciation and amortization	539,066	1,920,046
Provision for doubtful accounts	(43,905)	103,534
Federal Stimulus credits utilized	(3,377,105)	(207,531)
Loss on disposal of assets	-	19,473
Other	-	2,243
Stock-based compensation	178,148	363,706
Operating lease assets, liability, net	(92,536)	58,650
Loss from impairment charges	-	9,874,281
Changes in operating assets and liabilities:		
Accounts receivable	200,278	577,545
Prepaid expenses and other current assets	(61,955)	(22,874)
Other assets	550	(45,292)
Accounts payable	(712,419)	370,445
Accrued expenses and other current liabilities	95,499	110,521
Accrued interest - related party	-	667,741
Deferred revenue	88,419	(1,846,783)
Total adjustments	(3,185,960)	11,945,705
Net cash used in operating activities	(3,165,383)	(618,171)
Cash flows from investing activities		
Software development costs	-	(488,774)
Purchases of property and equipment	(61,014)	-
Net cash used in investing activities	(61,014)	(488,774)
Cash flows from financing activities		
Proceeds under Federal Stimulus grant program	3,494,392	1,501,598
Proceeds from notes payable - related party	-	1,435,000
Proceeds from exercise of stock options	-	23,200
Net cash provided by financing activities	3,494,392	2,959,798
Increase in cash	267,995	1,852,853
Cash - beginning of period	2,748,066	145,151
Cash - end of period	$ 3,016,061	$ 1,998,004
Supplemental cash flow information		
Cash paid during the period for:		
Interest - related party	$ 790,512	$ -
Income taxes	$ -	$ 39,626

See accompanying notes to consolidated financial statements.

1. Nature of Business

PASSUR® Aerospace, Inc. ("PASSUR" or the "Company"), a New York corporation founded in 1967, is a leading business intelligence company, providing predictive analytics and decision support technology for the aviation industry primarily to improve the operational performance and cash flow of airlines, airports, fixed based operators (FBOs) and air navigation service providers (ANSPs). The Company is recognized as a leader in providing a cloud-based platform, ARiVA™, that manages and optimizes operations for our customers.

PASSUR delivers digital solutions that are essential to global aviation operations, meeting the needs of global air travel as well as supporting the recovery of the aviation industry from the COVID-19 crisis. The structure and execution of operations within the aviation industry has fundamentally changed as a result of this crisis due to the significant change in the economics required to support current conditions, a return to normal operations and profitability, and to assist in mitigating health risks.

PASSUR continues to be a pioneer applying artificial intelligence powered by machine learning to aviation data, addressing the industry's most costly challenges, including the management and optimization of airspace, airport assets, aircraft, and day of flight operations.

The Company provides its solutions to airlines and airports in the United States, as well as airlines and airports in Canada and Latin America. The global market presents an opportunity to network more customers in a broader market. Solutions offered by PASSUR help to ensure flight completion. They cover the entire flight life cycle, from gate to gate, and result in reductions in overall costs and carbon emissions, while maximizing revenue opportunities, improving operational efficiency, and enhancing the passenger experience.

The Company is a supplier and partner to the air transportation industry. Many of the Company's customers continue to be severely impacted by the ongoing COVID-19 outbreak and the corresponding decline in air travel. As a result, the Company has experienced downturns in its revenues year-to-date in fiscal 2021 and anticipates those downturns to continue at least through the end of the Company's fourth fiscal quarter in 2021.

Although the Company's revenue is primarily subscription based, during fiscal 2020, several customers requested, and the Company agreed, to the suspension of certain services to those customers, or the provision of services free of charge during a specific period of time. Additionally, one customer requested extended terms of payment, which request the Company accepted. The Company believes that these decisions were in the best interests of the Company as a partner to the aviation industry and will benefit the Company in the longer term. The Company continues to believe that its products and professional service engagements are critical to the efficient operation of the air transportation market.

2. Basis of Presentation and Significant Accounting Policies

The consolidated financial information contained in this quarterly report on Form 10-Q represents interim condensed financial data and, therefore, does not include all footnote disclosures required to be included in financial statements prepared in conformity with accounting principles generally accepted in the United States ("GAAP"). Such footnote information was included in the Company's Annual Report on Form 10-K for the year ended October 31, 2020, filed with the Securities and Exchange Commission ("SEC") on January 29, 2021; the consolidated financial data included herein should be read in conjunction with that report. In the opinion of management, the accompanying unaudited consolidated financial statements contain all adjustments necessary to present fairly the Company's consolidated financial position as of July 31, 2021, and its consolidated results of operations for the three and nine months ended July 31, 2021 and July 31, 2020, respectively.

The results of operations for the interim period stated above are not necessarily indicative of the results of operations to be recorded for the full fiscal year ending October 31, 2021.

Certain financial information in the footnotes has been rounded to the nearest thousand for presentation purposes.

Liquidity

The Company's current assets exceeded its current liabilities (excluding deferred revenue and certain CARES Act grant proceeds accounted for as cash and accrued liabilities) by $8,000 as of July 31, 2021. The note payable to a related party, G.S. Beckwith Gilbert, the Company's significant shareholder and Non-Executive Chairman of the Board, with a maturity of November 1, 2022, was $10,692,000 at July 31, 2021, which amount included additional loans made by Mr. Gilbert in fiscal 2020 of $1,435,000, bringing the principal balance owed to $9,585,000, plus capitalized accrued and unpaid interest of $1,107,000. The capitalized interest included $200,000 incurred during the fourth quarter of fiscal 2019 and all the fiscal 2020 interest of $907,000. The Company has paid the interest incurred for the first nine months of 2021 in the amount of $791,000. The Company's stockholders' equity had a deficit of $11,159,000 at July 31, 2021. The Company achieved net income of $21,000 for the nine months ended July 31, 2021.

If the Company's business does not generate sufficient cash flows from operations to meet its operating cash requirements, the Company will attempt to obtain external financing on commercially reasonable terms. However, the Company has received a commitment from G.S. Beckwith Gilbert, dated September 14, 2021, that if the Company, at any time, is unable to meet its obligations through September 15, 2022, G.S. Beckwith Gilbert will provide the Company with the necessary continuing financial support to meet such obligations. Such commitment for financial support may be in the form of additional advances or loans to the Company, in addition to the deferral of principal and/or interest payments due on the existing loans, if deemed necessary. The note payable is secured by the Company's assets.

The CARES Act was enacted in March 2020 and provided economic support for, among others, businesses in the aviation industry. The Company has received grants under the CARES Act, totaling approximately $6,498,000, as described in more detail below.

1. In July 2020, the Company entered into an agreement with the U.S. Department of the Treasury to receive an aggregate of $3,003,000 in emergency relief through the CARES Act Payroll Support Program ("PSP1"). The relief payments were received in three installments from July 2020 through September 2020. Pursuant to the Payroll Support Program Agreement, the relief payments must be used exclusively for the continuation of payment of certain employee wages, salaries and benefits. The relief payments are conditioned on the Company's agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through September 30, 2020. Other conditions include prohibitions on share repurchases and dividends through September 30, 2021, and certain limitations on executive compensation.
2. On February 12, 2021, the Company received an additional "top off" disbursement of $875,000 under PSP1, subject to the terms and conditions described above.
3. On March 5, 2021, the Company entered into a Payroll Support Program Extension Agreement ("PSP2") with the U.S. Department of the Treasury for an award the Company received under the CARES Act Payroll Support Program. The total amount awarded to the Company under PSP2 was approximately $1,310,000. The relief payments under PSP2 were received in two installments of approximately $655,000 each on March 8, 2021 and April 26, 2021. As with the original grant under PSP1, PSP2 proceeds are to be used exclusively for the continuation of payment of certain employee wages, salaries, and benefits. The relief payments are conditioned on the Company's agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through the later of March 31, 2021, or the date on which the Company has expended all of the payroll support. Other conditions include prohibitions on share repurchases and dividends through March 31, 2022, and certain limitations on executive compensation.
4. On April 16, 2021, the Company entered into a Payroll Support Program 3 Agreement ("PSP3") with the U.S. Department of the Treasury for an award the Company will receive under the American Rescue Plan Act of 2021. The total amount awarded to the Company under PSP3 was approximately $1,310,000. The first installment, in the amount of approximately $655,000, was received by the Company on April 29, 2021. The second installment of approximately $655,000 was received by the Company on May 27, 2021. The Company does not anticipate any additional stimulus grant payments under the Payroll Support Programs. As with the original grants under PSP1 and PSP2, proceeds under PSP3 are to be used exclusively for the continuation of payment of certain

employee wages, salaries, and benefits. The relief payments are conditioned on the Company's agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through the later of September 30, 2021, or the date on which the Company has expended all of the payroll support under PSP3. Other conditions include prohibitions on share repurchases and dividends through September 30, 2022, and certain limitations on executive compensation.

Principles of Consolidation

The consolidated financial statements include the accounts of PASSUR and its wholly-owned subsidiary. All significant inter-company transactions and balances have been eliminated in consolidation.

Use of Estimates

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 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. The Company's significant estimates include those related to revenue recognition, stock-based compensation, software development costs, the PASSUR Network and income taxes. Actual results could differ from those estimates.

Revenue Recognition Policy

The Company recognizes revenue in accordance with the Financial Accounting Standards Board ("FASB") Accounting Standards Update ("ASU") No. 2014-09, *Revenue from Contracts with Customers ("Topic 606").* The Company accounts for a customer contract when both parties have approved the contract and are committed to perform their respective obligations, each party's rights can be identified, payment terms can be identified, the contract has commercial substance, and it is probable the Company will collect substantially all of the consideration to which it is entitled.

The Company derives revenue primarily from subscription-based, real-time decision and solution information and professional services. Revenues are recognized when control of these services is transferred to the customer, in an amount that reflects the consideration the Company expects to be entitled to in exchange for those services.

The Company determines revenue recognition through the following steps:

- Identification of the contract, or contracts, with a customer;
- Identification of the performance obligations in the contract;
- Determination of transaction price;
- Allocation of transaction price to performance obligations in the contract; and
- Recognition of revenue when, or as, the Company satisfies a performance obligation.

A. Nature of Performance Obligations

Subscription services revenue

Subscription services revenue is comprised of cloud-based subscription fees that provide the customer the right to access the Company's software and receive support and updates, if any, for a period of time. The Company has determined such access represents a stand-ready service provided continually throughout the contract term. As such, control and satisfaction of this stand-ready performance obligation is deemed to occur over time. The Company's subscription contracts include a fixed amount of consideration that is recognized ratably over the non-cancellable contract term, beginning on the date that access is made available to the customer. The passage of time is deemed to be the most faithful depiction of the transfer of control of the services as the customer simultaneously receives and consumes the benefit provided by the Company's performance. Subscription contracts are generally one to three years in length, billed either monthly, quarterly or annually, typically in advance, which coincides with the terms of the agreement. The Company's subscription contracts do not have a significant financing component and customer invoices are typically due within 30 days. There is no significant variable consideration related to these arrangements. Amounts that have been invoiced are recorded in accounts receivable and in deferred revenue or revenue, depending on whether transfer of control to customers has occurred.

Professional services revenue

Professional services primarily consist of value assessments and customer training services. Payment for professional services is generally a fixed fee or a fee based on time and materials. The obligation to provide professional services is generally satisfied over time, with the customer simultaneously receiving and consuming the benefits as the Company satisfies its performance obligations. For professional services, revenue is recognized by measuring progress toward the complete satisfaction of the Company's obligation. Progress for services that are contracted for a fixed price is generally measured based on hours incurred as a portion of total estimated hours, and as a practical expedient, progress for services that are contracted for time and materials is generally based on the amount the Company has the right to invoice. Professional services contracts are generally one year or less in length, billed either in advance, upon pre-defined milestones or as services are rendered, in accordance with the terms of the agreement. The Company's professional service contracts do not have a significant financing component and customer invoices are typically due within 30 days.

Material rights

Contracts with customers may include material rights which are also performance obligations. Material rights primarily arise when the contract gives the customer the right to renew subscription services at a discounted price in the future. This may occur from time to time when the Company's contracts provide an implicit discount as the customer pays a nonrefundable up-front fee in connection with the initial services contract that it does not have to pay again in order to renew the service. These non-refundable up-front fees are not related to any promised service that the customer benefits from other than providing access to the subscription service. Revenue allocated to material rights is recognized when the customer exercises the right over the estimated renewal period of five years or when the right expires. If exercised by the customer, the amount previously deferred for the material right is included in the transaction price of the renewal contract and allocated to the services included in that contract. If expired, revenue is recognized as subscription services revenue in the period the right expired. If the up-front fees do not provide the customer with a material right, then the amount is included in the transaction price of the initial services contract and allocated to the performance obligations in that contract.

Contracts with multiple performance obligations

Some of the Company's contracts with customers contain multiple distinct performance obligations. For these contracts, the transaction price is allocated to the separate performance obligations on a relative standalone selling price basis. The standalone selling price reflects the price the Company would charge for a specific service if it was sold separately in similar circumstances and to similar customers. The Company maximizes the use of directly observable transactions to determine the standalone selling prices for its performance obligations. For subscription services, the Company separately determines the standalone selling prices by type of solution and customer demographics. For professional services, the Company separately determines standalone selling price by type of services.

Other policies and judgments

The commissions that the Company pays for obtaining a contract with a customer are conditional on future service provided by the employee. Therefore, since these costs are not incremental solely based on obtaining a contract, the Company does not defer any commission costs.

B. Disaggregation

The disaggregation of revenue by customer and type of performance obligation is as follows:

Revenue by type of customer:	**Three Months Ended July 31, 2021**	**Three Months Ended July 31, 2020**	**Nine Months Ended July 31, 2021**	**Nine Months Ended July 31, 2020**
Airlines	$ 149,000	$ 748,000	$ 660,000	$ 5,042,000
Airports	1,215,000	1,331,000	3,695,000	4,185,000
Other	146,000	129,000	315,000	385,000
Total Revenue	$ 1,510,000	$ 2,208,000	$ 4,670,000	$ 9,612,000

Revenue by type of performance obligation:	Three Months Ended July 31, 2021		Three Months Ended July 31, 2020		Nine Months Ended July 31, 2021		Nine Months Ended July 31, 2020	
Subscription services	$	1,340,000	$	2,039,000	$	4,279,000	$	9,073,000
Professional services		170,000		169,000		391,000		539,000
Total Revenue	$	1,510,000	$	2,208,000	$	4,670,000	$	9,612,000

C. Contract Balances

The opening and closing balances of the Company's accounts receivable, unbilled receivables, and deferred revenues are as follows:

	Accounts Receivable		Unbilled Receivable		Deferred Revenue	
Balance at November 1, 2020	$	609,000	$	53,000	$	1,423,000
Balance at July 31, 2021	$	427,000	$	79,000	$	1,512,000

The differences in the opening and closing balances of the Company's unbilled receivable and deferred revenue primarily result from the timing difference between the Company's performance and the customer's payment.

Deferred revenue includes amounts billed to customers for which the revenue recognition criteria has not yet been met. Deferred revenue primarily consists of billings or payments received in advance of revenue recognition from the Company's subscription services and, to a lesser extent, professional services. Deferred revenue is recognized as the Company satisfies its performance obligations. The Company generally invoices its customers in monthly, quarterly or annual installments for subscription services. Accordingly, the deferred revenue balance does not generally represent the total contract value of annual or multi-year, non-cancellable subscription arrangements. Deferred revenue that will be recognized during the succeeding 12-month period is recorded as current deferred revenue and the remaining portion is recorded as noncurrent. The amount of revenue recognized during the nine months ended July 31, 2021 that was included in the deferred revenue balance at November 1, 2020 was approximately $1,094,000.

Unbilled accounts receivable relates to the delivery of subscription and/or professional services for which the related billings will occur in a future period.

D. Transaction Price Allocated to the Remaining Performance Obligation

The following table discloses the aggregate amount of the transaction price allocated to the remaining performance obligations as of the end of the reporting period, and when the Company expects to recognize the revenue.

	12 months or less		Greater than 12 months *	
Subscription services	$	3,780,000	$	1,295,000
Professional services	$	113,000	$	-
Material rights	$	154,000	$	183,000

*Approximately 92% of subscription services and 80% of material rights amounts are expected to be recognized between 12 and 36 months.

The table above includes amounts billed and not yet recognized as revenue, as well as unrecognized future committed billings in customer contracts and excludes future billing amounts for which the customer has a termination for convenience right in their agreement.

Cost of Revenues

Costs associated with subscription and maintenance revenues consist primarily of direct labor, amortization of previously capitalized software development costs, communication costs, data feeds, travel and entertainment, and consulting fees. Previously, cost of revenues in each reporting period was impacted by capitalized costs associated with software development and data center projects, costs associated with upgrades to PASSUR and Surface Multilateration (“SMLAT”) Systems necessary to make such systems compatible with new software applications (all referred to as “Capitalized Assets”), depreciation of PASSUR and SMLAT Systems as well as the ordinary repair and maintenance of existing PASSUR and SMLAT Systems. Additionally, cost of revenues in each previous reporting period was impacted by the number of PASSUR and SMLAT System units added to the PASSUR Network, which included the production, shipment, and installation of these assets (largely installed by unaffiliated outside contractors), which had previously been capitalized to the PASSUR Network. The PASSUR Network was written off as of April 30, 2020, as described in more detail below. In prior periods, the labor and fringe benefit costs of the Company employees involved in creating Capitalized Assets were capitalized, rather than expensed, and amortized over three years, as determined by their projected useful life. The Company did not capitalize any software development costs, as well as network and data center costs subsequent to January 31, 2020. Given business conditions in the aviation industry surrounding the unprecedented COVID-19 pandemic, the Company’s software efforts were concentrated in the areas of maintenance of existing products.

Certain of PASSUR’s services have traditionally relied on our proprietary network of sensors for aircraft surveillance - the PASSUR and SMLAT Network Systems (both collectively, the “PASSUR Network”). During the second quarter of fiscal year 2020, in light of the FAA's mandate for ADS-B equipage on aircrafts operating in most U.S. airspace, effective January 2020, and parallel adoption of ADS-B requirements in much of the world, the Company performed a comprehensive review of its data feeds, specifically those associated with the PASSUR Network units, and external ADS-B data feeds to determine if these external data feeds provide sufficient redundant data as to that generated from the existing PASSUR installations. The Company determined that such services could be powered by a combination of FAA data plus commercial ADS-B aggregator feeds and other data feeds available to the Company, which would provide a more cost-effective solution and allow us to focus more on value-added analytics, and less on sensor technology. In this regard, the Company reviewed and decommissioned approximately half of its PASSUR Network system assets during the second quarter of fiscal 2020. As a result, during the year ended October 31, 2020, the Company wrote off the carrying value applicable to the PASSUR Network systems of approximately $3,565,000, and lease assets applicable to these PASSUR locations of approximately $175,000 during the second quarter of fiscal 2020, which amounts were included as an impairment charge for the year ended October 31, 2020. The write-off amount included PASSUR System and SMLAT System assets as well as inventory of finished and spare parts.

Additionally, due to the financial and economic hardships being experienced by the Company’s customers and air transportation support vendors in the current COVID-19 environment, there has been a sufficient amount of uncertainty surrounding the ability of our customers to either renew and/or maintain their current levels of committed contracts with the Company. As a result, during the second quarter of fiscal year 2020, the Company conducted a review of its customer contracts to determine whether an impairment had occurred. In order to determine whether or not an impairment had occurred, we looked at existing contracted revenue, adjusted for future uncertainties, and compared those amounts with the net carrying value of the related software development asset. Where the contracted revenue amount was less than the net carrying value of the software development asset, we noted an impairment. As a result, the Company wrote off previously capitalized software development costs totaling approximately $6,134,000 due to impairment during fiscal 2020. The amount of these charges and write-offs were included as an impairment charge for the year ended October 31, 2020 totaling $9,874,000.

As a result of the industry changes in response to the COVID-19 pandemic (described in “Impact of the COVID-19 Pandemic,” below), the corresponding review conducted by the Company and the resultant write-offs taken during fiscal 2020, the Company anticipates that its level of capitalized software development costs, including related amortization of such costs, will decrease in the future.

Income Taxes

On March 27, 2020, the Coronavirus Aid, Relief and Economic Security Act ("CARES Act") was enacted to provide economic relief to those impacted by the COVID-19 pandemic. The CARES Act made various tax law changes, including, among other things: (i) modified the federal net operating loss rules, including permitting federal net operating losses incurred in 2018, 2019, and 2020 to be carried back to the five preceding taxable years in order to generate a refund of previously paid income taxes; (ii) enhanced recoverability of AMT tax credit carryforwards; (iii) delayed payment of employer payroll taxes; (iv) increased the limitation on business interest expenses under IRC Section 163(j) for the 2019 and 2020 tax years to permit additional expensing of interest; and (v) enacted a technical correction so that qualified improvement property can be immediately expensed under IRC Section 168(k). As of October 31, 2020, the Company had approximately $25,377,000 of net operating losses, which cannot be carried back to prior years to generate tax refunds since no tax had been paid in those years by the Company.

The Company's provision for income taxes consists of federal, state and foreign taxes, as applicable, in amounts necessary to align the Company's year-to-date tax provision with the effective rate that it expects to achieve for the full year. Each quarter the Company updates its estimate of the annual effective tax rate and records cumulative adjustments as necessary.

The estimated annual effective tax rate for the fiscal year ending October 31, 2021 is 0%. This calculation reflects estimated income tax expense based on our current year annual pretax income forecast which is offset by a reduction in the valuation allowance. The Company maintains a full valuation allowance against its deferred tax assets.

For the three and nine months ended July 31, 2021, the Company recorded an income tax provision of $0. The effective tax rate for the three and nine months ended July 31, 2021 was 0% on a pretax (loss)/income of ($64,000) and $21,000, respectively. The effective rate differs from the U.S. federal corporate tax rate of 21% due to the valuation allowance.

For the three and nine months ended July 31, 2020, the Company recorded an income tax provision of $0 and $31,560, respectively. The income tax provision for the nine months ended July 31, 2020 is attributable to foreign withholding tax. The effective tax rate for the three and nine months ended July 31, 2020 was 0% and (0.3)%, respectively. The effective rate differed from the U.S. federal statutory rate of 21% due to foreign withholding taxes and the valuation allowance. The Company did not record an income tax benefit on its pre-tax losses as there is a full valuation allowance recorded against its net deferred tax assets which are not realizable on a more-likely-than-not basis.

Accounts Receivable

The Company records accounts receivable for agreements where amounts due from customers are contractually required and are non-refundable. The carrying amount of accounts receivable is reduced by a valuation allowance that reflects the Company's best estimate of the amounts that will not be collected. Net accounts receivable is comprised of the monthly, quarterly, or annual committed amounts due from customers pursuant to the terms of each respective customer's agreement. Accounts receivable balances include amounts attributable to deferred revenues. The Company's accounts receivable balances included $79,300 of unbilled receivables associated with contractually committed services provided to existing customers as of the nine months ended July 31, 2021, which will be invoiced subsequent to July 31, 2021. At October 31, 2020, the Company's accounts receivable balance included $53,000 of unbilled receivables associated with contractually committed services provided to existing customers during the twelve months ended October 31, 2020.

The Company has a history of successfully collecting all amounts due from its customers under the original terms of its subscription agreements without making concessions. However, during fiscal year 2020, several customers requested, and the Company agreed to, the suspension of certain services to those customers, or the provision of services free of charge during a specified period of time. Additionally, one customer requested extended terms of payment, which the Company also accepted. The Company believes that these decisions were in the best interests of the Company as a partner to the aviation industry and will benefit the Company in the longer term. The Company continues to believe that its products and professional service engagements are critical to the efficient operation of the air transportation market.

The provision for doubtful accounts was $185,000 and $948,000 as of July 31, 2021 and October 31, 2020, respectively. During the nine months ended July 31, 2021, the Company collected approximately $694,000 of certain past due accounts for which a reserve had previously been established. In addition to reviewing delinquent accounts receivable, the Company considers many factors in estimating its reserve, including historical data, experience, customer types, credit worthiness, and economic trends. The Company monitors its outstanding accounts receivable balances and believes the provision is adequate.

PASSUR Network

Certain of PASSUR's services have traditionally relied on our proprietary network of sensors for aircraft surveillance - the PASSUR and Surface Multilateration ("SMLAT") Network Systems (both collectively, the "PASSUR Network"). During the second quarter of fiscal year 2020, in light of the FAA's mandate for ADS-B equipage on aircrafts operating in most U.S. airspace, effective January 2020, and parallel adoption of ADS-B requirements in much of the world, the Company performed a comprehensive review of its data feeds, specifically those associated with the PASSUR Network units, and external ADS-B data feeds to determine if these external data feeds provide sufficient redundant data as to that generated from the existing PASSUR installations. The Company determined that such services could be powered by a combination of FAA data plus commercial ADS-B aggregator feeds and other data feeds available to the Company, which would provide a more cost-effective solution and allow us to focus more on value-added analytics, and less on sensor technology. In this regard, the Company reviewed and decommissioned approximately half of its PASSUR Network system assets during the second quarter of fiscal 2020. As a result, during the year ended October 31, 2020, the Company wrote off the carrying value applicable to the PASSUR Network systems of approximately $3,565,000, and lease assets applicable to these PASSUR locations of approximately $175,000 during the second quarter of fiscal 2020, which amounts were included as an impairment charge for the year ended October 31, 2020. The write-off amount included PASSUR System and SMLAT System assets as well as inventory of finished and spare parts.

The Company did not capitalize any costs related to the PASSUR Network for the nine months ended July 31, 2021 and July 31, 2020, respectively. Additionally, the Company did not purchase any parts for the PASSUR Network for the nine months ended July 31, 2021 and July 31, 2020, respectively, and used $0 and $9,300 of PASSUR Network parts for repairs during the nine months ended July 31, 2021 and July 31, 2020, respectively.

Depreciation expenses related to the Company-owned PASSUR Network was $0 for both of the three month periods ended July 31, 2021 and July 31, 2020, respectively, and $0 and $374,000 for the nine months ended July 31, 2021 and July 31, 2020, respectively. Depreciation was charged to cost of revenues and is recorded using the straight-line method over the estimated useful life of the asset, which was estimated at five years for SMLAT Systems and seven years for PASSUR Systems. As a result of the decommissioning of the PASSUR Network and the resulting write off of all PASSUR Network assets during fiscal 2020, as described above, the Company will no longer incur any future depreciation expense related to the PASSUR Network.

As a result of the FAA mandate described above and the corresponding review conducted by the Company, which resulted in the decommissioning of the PASSUR Network, the Company anticipates that the costs of maintaining and operating these systems will continue to decrease materially throughout the balance of the fiscal year.

The net carrying balance of the PASSUR Network assets was $0 as of July 31, 2021 and October 31, 2020, respectively.

Capitalized Software Development Costs

The Company capitalizes costs related to the development of internal use software in accordance with authoritative guidance issued by the FASB on internal-use software, ASC 350-40, "Internal-Use Software." The Company expenses all costs incurred during the preliminary project stage of its development, and capitalizes the costs incurred during the application development stage. For periods through July 31, 2021, costs incurred relating to upgrades and enhancements to the software were capitalized if it had been determined that these upgrades or enhancements add additional functionality to the software. Costs incurred to maintain and support products after they became available were charged to expense as incurred. The Company did not capitalize any software development costs subsequent to January 31, 2020.

Due to the financial and economic hardships being experienced by airlines, airports and air transportation support vendors in the current COVID-19 environment, there was a sufficient amount of uncertainty surrounding the ability of our customers to continue to perform their contracts with the Company. In order to determine whether or not an impairment had occurred, the Company looked at existing contracted revenue, adjusted for future uncertainties, and compared those amounts with the net carrying value of the related capitalized development cost asset. Where the contribution margin was less than the net carrying value of the asset, we determined that an impairment had occurred. As a result of this exercise, the Company wrote-off assets totaling $6,134,000 during the second quarter of fiscal 2020, based on the assumption that the carrying value of the software capitalization was representative of 100% of the committed contract values then remaining, given the impact of the current COVID-19 environment on the aviation industry and its customers.

The Company did not capitalize any software development costs during the three and nine months ended July 31, 2021. The Company capitalized $0 and $489,000 of software development costs during the three and nine months ended July 31, 2020, respectively. The Company amortized $121,000 and $364,000 of capitalized software development costs during the three and nine months ended July 31, 2021, respectively. The Company amortized $121,000 and $1,329,000 of capitalized software development costs during the three and nine months ended July 31, 2020, respectively. The Company previously recorded amortization of the software on a straight-line basis over the estimated useful life of the software, typically over five years within "Cost of Revenues". In connection with the impairment analysis described above, the Company revised its estimate of the remaining useful life of the capitalized software development costs to three years.

As a result of the industry changes in response to the COVID-19 pandemic (described in "Impact of the COVID-19 Pandemic" below), the corresponding review conducted by the Company described above and the resultant write-offs taken during the three months ended April 30, 2020, the Company anticipates that its level of capitalized software development costs, including related amortization of such costs, will decrease in the future.

Long-Lived Assets

The Company reviews long-lived assets for impairment when circumstances indicate the carrying amount of an asset may not be recoverable. Impairment is recognized to the extent the sum of undiscounted estimated future cash flows expected to result from the use of the asset is less than the carrying value. Assets to be disposed of are carried at the lower of their carrying value or fair value, less costs to sell. The Company evaluates the periods of amortization continually in determining whether later events and circumstances warrant revised estimates of useful lives. If estimates are changed, the unamortized costs will be allocated to the increased or decreased number of remaining periods in the asset's revised life.

Deferred Tax Assets

Each reporting period, the Company assesses the realizability of its deferred tax assets to determine if it is more-likely-than-not that some portion, or all, of the deferred tax assets will be realized. The Company considered all available positive and negative evidence including the reversal of existing taxable temporary differences, projected future taxable income, tax planning strategies and recent financial operating results. The ultimate realization of a deferred tax asset is ultimately dependent on sufficient taxable income within the available carryback and/or carryforward periods to utilize the deductible temporary differences. Based on the weight of available evidence including recent financial operating results, the Company determined its net deferred tax assets are not realizable on a more-likely-than-not basis and that a valuation allowance is required against its net deferred tax assets.

At October 31, 2020, the Company had available federal net operating loss carryforwards of $25,666,000, of which $12,886,000 are indefinite lived, but only available to offset 80% of future taxable income, and $12,780,000 will expire in various tax years from fiscal year 2022 through fiscal year 2038.

Net Loss per Share Information

Basic net income/loss per share is computed based on the weighted average number of shares outstanding. Diluted earnings per share is computed similarly to basic earnings per share, except that it reflects the effect of common shares issuable upon exercise of stock options, using the treasury stock method in periods in which they have a dilutive effect. The Company's 2009 Stock Incentive Plan, which expired on February 24, 2019, and 2019 Stock Incentive Plan allow for a cashless exercise. Shares used to calculate net loss per share are as follows:

	For the three months ended July 31,		**For the nine months ended July 31,**	
	2021	2020	**2021**	2020
Basic Weighted average shares outstanding	**7,712,091**	7,712,091	**7,712,091**	7,710,047
Effect of dilutive stock options	**-**	-	**36,360**	-
Diluted weighted average shares outstanding	**7,712,091**	7,712,091	**7,748,451**	7,710,047
Weighted average shares which are not included in the calculation of diluted net income per share because their impact is anti-dilutive. These shares consist of stock options.	**1,472,500**	1,829,500	**1,277,500**	1,829,500

Stock-Based Compensation

The Company follows FASB ASC 718, *Compensation-Stock Compensation*, which requires the measurement of compensation cost for all stock-based awards at fair value on the date of grant, and recognition of stock-based compensation expense over the service period for awards expected to vest. The fair value of stock options is determined using the Black-Scholes valuation model. Such fair value is recognized as an expense over the service period, net of forfeitures. Stock-based compensation expense was $65,000 and $178,000 for the three and nine months ended July 31, 2021, respectively. Stock-based compensation expense was $114,000 and $364,000 for the three and nine months ended July 31, 2020, respectively. Stock-based compensation is primarily included in selling, general, and administrative expenses.

Fair Value of Financial Instruments

The recorded amounts of the Company's cash, receivables, and accounts payables approximate their fair values principally because of the short-term nature of these items. The fair value of related party debt is not practicable to determine due primarily to the fact that the Company's related party debt is held by its Chairman and significant shareholder, and the Company does not have any third-party debt with which to compare.

Additionally, on a recurring basis, the Company uses fair value measures when analyzing asset impairments. Long-lived assets and certain identifiable intangible assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If it is determined such indicators are present, and the review indicates that the assets will not be fully recoverable based on the undiscounted estimated future cash flows expected to result from the use of the asset, their carrying values are reduced to estimated fair value.

Recent Accounting Pronouncements Adopted

In February 2016, the FASB issued ASU 2016-02, which amends the ASC and creates Topic 842, *Leases* ("Topic 842"). Topic 842 requires lessees to recognize lease assets and lease liabilities for those leases classified as operating leases under previous GAAP on the balance sheet. On November 1, 2019, the Company adopted Topic 842. As a result of the adoption of Topic 842, the Company recognized operating lease right-of-use ("ROU") assets and liabilities of $1,497,000 and $1,620,000, respectively. The Company does not have any finance lease ROU assets and liabilities. There was no change to our consolidated statements of operations or cash flows, as a result of the adoption.

On November 1, 2018, the Company adopted the revenue recognition requirements of Topic 606 using the modified retrospective transition method which resulted in an adjustment to retained earnings for the cumulative effect of applying the standard to all contracts not completed as of the adoption date. The comparative information has not been restated and continues to be reported under the accounting standards in effect for those periods. Revenue recognition remained substantially unchanged following adoption of Topic 606 and therefore the adoption of Topic 606 did not have a material impact on revenues. The primary impact of adopting Topic 606 relates to the accounting for nonrefundable up-front fees. The Company recognized revenue during the fiscal year ended October 31, 2019, of $15,046,000 under Topic 606, which was not materially different from what would have been recognized under Topic 605. The Company recorded an addition to opening accumulated deficit and a reduction to deferred revenue of approximately $66,000, respectively, as of November 1, 2018 due to the impact of adopting Topic 606.

In May 2017, the FASB issued ASU 2017-09, "Compensation—Stock Compensation (Topic 718): Scope of Modification Accounting" ("ASU 2017-09"), to clarify when to account for a change in the terms or conditions of a share-based payment award as a modification. Under the new standard, modification is required only if the fair value, the vesting conditions, or the classification of an award as equity or liability changes as a result of the change in terms or conditions. The Company adopted this guidance during the quarter ended January 31, 2019, using the prospective method, with no material impact to its consolidated financial statements and related disclosures.

Accounting Pronouncements Issued but not yet Adopted

In December 2019, the FASB issued ASU 2019-12, "Income Taxes Topic 740-Simplifying the Accounting for Income Taxes" ("ASU 2019-12"), which intended to simplify various aspects related to accounting for income taxes. ASU 2019-12 removes certain exceptions to the general principles in Topic 740 and also clarifies and amends existing guidance to improve consistent application of Topic 740. This guidance is effective for fiscal years beginning after December 15, 2020, including interim periods therein, and early adoption is permitted. Adoption of Topic 740 is not expected to have a material effect on the Company's consolidated financial statements.

In June 2016, the FASB issued ASU 2016-13, "Current Expected Credit Losses" (ASU 2016-13), which introduces an impairment model based on expected, rather than incurred, losses. Additionally, it requires expanded disclosures regarding (a) credit risk inherent in a portfolio and how management monitors the portfolio's credit quality; (b) management's estimate of expected credit losses; and, (c) changes in estimates of expected credit losses that have taken place during the period. ASU 2016-13 is effective for fiscal years beginning after December 15, 2022. The Company has not yet quantified the impact of ASU 2016-13 on its consolidated financial statements. However, it is not expected to have a material effect on the Company's consolidated financial statements.

3. Impact of the COVID-19 Pandemic

In December 2019, a novel strain of coronavirus ("COVID-19") was reported in Wuhan, China. The World Health Organization ("WHO") declared COVID-19 a "pandemic" on March 11, 2020, and the U.S. government declared a national state of emergency on March 13, 2020. The U.S. government has implemented enhanced screenings, quarantine requirements and other travel restrictions in connection with the COVID-19 outbreak. U.S. state governments have instituted similar measures, such as "shelter-in-place" requirements and declared states of emergency. In addition, U.S. federal and state governments have strongly recommended "social distancing" measures, including avoiding social gatherings and discretionary travel.

The aviation and travel industries, which are served by the Company and its products, have been severely affected by the COVID-19 outbreak. Travel restrictions and other measures imposed by most jurisdictions resulted in a precipitous decline in demand for air travel, and our customers in the aviation and travel industries have drastically reduced their capacity and operations in 2020 and continuing into 2021, as compared to 2019, which in turn has resulted in a significant reduction of demand for our products and services. As a result, the Company has faced increased economic pressures and experienced a significant loss of revenue, which the Company anticipates will continue to impact fiscal 2021. The severity of the downturn depends on many factors, the outcomes of which are uncertain or unknown at this time, such as, among other things, the scope, severity and duration of the pandemic (including any resurgences of cases), the actions taken to contain the pandemic or to mitigate its impact, the public distribution of treatments and vaccines for the disease (including its variants), the length of time before the public feels safe to travel, the economic stimulus programs available to affected industries and consumers, and the status of governmental and private reopening plans. All of these variables will impact how quickly the industry can recover and may affect the revenue and earnings levels of the Company.

The CARES Act was enacted in March 2020 and provides economic support for, among others, businesses in the airline industry. The Company has received grants under the CARES Act, totaling approximately $6,498,000, as described in more detail below.

1. In July 2020, the Company was granted government funds totaling approximately $3.0 million pursuant to PSP1 for Air Carriers and Contractors under the CARES Act. Pursuant to the PSP1 Agreement entered into by the Company with the U.S. Department of the Treasury, the Company was required to, among other things, refrain from conducting involuntary employee layoffs or furloughs and reducing employee rates of pay or benefits through September 30, 2020, and is required to refrain from paying dividends or engaging in share repurchases through September 30, 2021. The Company is also required to limit certain executive compensation through March 24, 2022, maintain certain internal controls and records relating to the CARES Act funds and comply with certain reporting requirements. The Company believes that it has operated in compliance with all the provisions and requirements under the CARES Act up through and including the period ended July 31, 2021 and fully intends to continue to comply with all such provisions and requirements. Consequently, the Company has accounted for the advanced funds as grants not requiring repayment and recognized such amounts in income as qualifying salaries, wages and benefits have been incurred. During the nine months ended July 31, 2021, the Company reduced its compensation expense by $3,377,000, as a portion of the CARES Act grant proceeds received by the Company was used to fund eligible payroll costs. If the Company does not comply

with the provisions of the CARES Act and the Payroll Support Program Agreement, the Company may be required to repay the government funds and also be subject to other remedies.

2. On February 12, 2021, the Company received an additional “top off” disbursement of $875,000 under PSP1, subject to the terms and conditions described above.

3. On March 5, 2021, the Company entered into a Payroll Support Program Extension Agreement (“PSP2”) with the U.S. Department of the Treasury for an award the Company received under the CARES Act Payroll Support Program. The total amount awarded to the Company under PSP2 was approximately $1,310,000. The relief payments under PSP2 were received in two installments of approximately $655,000 each on March 8, 2021 and April 26, 2021. As with the original grant under PSP1, PSP2 proceeds are to be used exclusively for the continuation of payment of certain employee wages, salaries, and benefits. The relief payments are conditioned on the Company’s agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through the later of March 31, 2021, or the date on which the Company has expended all of the payroll support. Other conditions include prohibitions on share repurchases and dividends through March 31, 2022, and certain limitations on executive compensation.

4. On April 16, 2021, the Company entered into a Payroll Support Program 3 Agreement (“PSP3”) with the U.S. Department of the Treasury for an additional award the Company will receive under the American Rescue Plan Act of 2021. The total amount awarded to the Company under PSP3 was approximately $1,310,000. The first installment, in the amount of approximately $655,000, was received by the Company on April 29, 2021. The second installment of approximately $655,000 was received by the Company on May 27, 2021. The Company does not anticipate any additional stimulus grant payments under the Payroll Support Programs. As with the original grants under PSP1 and PSP2, proceeds under PSP3 are to be used exclusively for the continuation of payment of certain employee wages, salaries, and benefits. The relief payments are conditioned on the Company’s agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through the later of September 30, 2021, or the date on which the Company has expended all of the payroll support under PSP3. Other conditions include prohibitions on share repurchases and dividends through September 30, 2022, and certain limitations on executive compensation.

Additionally, provisions under the CARES Act allowed the Company to defer payment of the employer’s share of social security taxes incurred from March of 2020 through December 31, 2020. Under the terms of the legislation, 50% of the deferred payroll taxes would be due and payable by December 31, 2021, and the remaining 50% would be due and payable by December 31, 2022. The amount of payroll taxes subject to deferred payment is approximately $139,000.

The Company has taken several actions beginning in April 2020, prior to receiving CARES Act funds, to mitigate the effects of the COVID-19 pandemic on its business, as outlined below:

- Eliminated or furloughed approximately one-third of then-existing positions;
- Instituted a temporary pay reduction plan affecting essentially all of the then-remaining employees;
- Suspended the use of outside consultants;
- Decommissioned the PASSUR Network to reduce data feed and telecom costs; and
- Reduced and/or eliminated other operating expenses that were not critical to the short-term outlook of the Company.

The effects of the actions above were reflected in lower costs of revenues, research and development and administrative costs for the first nine months in fiscal 2021, compared to the same period in fiscal 2020, and the Company anticipates that such cost savings will continue into the remainder of fiscal 2021. However, if the recovery of the air transportation industry accelerates and revenue levels quickly return to pre-COVID-19 levels, these levels of cost savings may not be practicable or sustainable to support the operations necessary for the increased level of revenue.

4. Leases

During the first quarter of fiscal year 2020, the Company adopted Topic 842 using the modified retrospective transition approach permitted under the new standard for leases that existed at November 1, 2019 and, accordingly, the prior comparative periods were not restated. Under this method, the Company was required to assess the remaining future payments of existing leases as of November 1, 2019. Additionally, as of the date of adoption, the Company elected the package of practical expedients that did not require the Company to assess whether expired or existing contracts contain leases as defined in Topic 842, did not require reassessment of the lease classification (i.e., operating lease vs. finance lease) for expired or existing leases, and did not require a change to the accounting for previously capitalized initial direct costs.

The adoption of this standard impacted the Company's consolidated balance sheet due to the recognition of ROU assets and associated lease liabilities related to operating leases as compared to the previous accounting. The accounting for finance leases under Topic 842 is consistent with the prior accounting for capital leases. The impact of the adoption of this standard on the Company's consolidated statement of earnings and consolidated statement of cash flows was not material.

Per the guidance of Topic 842, a contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset. The Company recognizes a lease liability and a related ROU asset at the commencement date for leases on its consolidated balance sheet, excluding short-term leases as noted below. The lease liability is equal to the present value of unpaid lease payments over the remaining lease term. The Company's lease term at the commencement date may reflect options to extend or terminate the lease when it is reasonably certain that such options will be exercised. To determine the present value of the lease liability, the Company uses an incremental borrowing rate, which is defined as the rate of interest that the Company would have to pay to borrow (on a collateralized basis over a similar term) an amount equal to the lease payments in similar economic environments. The ROU asset is based on the corresponding lease liability adjusted for certain costs such as initial direct costs, prepaid lease payments and lease incentives received. Both operating and finance lease ROU assets are reviewed for impairment, consistent with other long-lived assets, whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. After a ROU asset is impaired, any remaining balance of the ROU asset is amortized on a straight-line basis over the shorter of the remaining lease term or the estimated useful life.

After the lease commencement date, the Company evaluates lease modifications, if any, that could result in a change in the accounting for leases. For a lease modification, an evaluation is performed to determine if it should be treated as either a separate lease or a change in the accounting of an existing lease. In addition, significant changes in events or circumstances within the Company's control are assessed to determine whether a change in the accounting for leases is required.

Certain of the Company's leases provide for variable lease payments for the right to use an underlying asset that vary due to changes in facts and circumstances occurring after the commencement date, other than the passage of time. Variable lease payments that are dependent on an index or rate (e.g., Consumer Price Index) are included in the initial measurement of the lease liability, the initial measurement of the ROU asset, and the lease classification test based on the index or rate as of the commencement date. Any changes from the commencement date estimation of the index- and rate-based variable payments are expensed as incurred in the period of the change. Variable lease payments that are not known at the commencement date and are determinable based on the performance or use of the underlying asset, are not included in the initial measurement of the lease liability or the ROU asset, but instead are expensed as incurred. The Company's variable lease payments primarily include common area maintenance and real estate taxes.

Upon the adoption of Topic 842, the Company made the following accounting policy elections:

- Certain of the Company's contracts contain lease components as well as non-lease components. Unless an accounting policy is elected to the contrary, the contract consideration must be allocated to the separate lease and non-lease components in accordance with Topic 842. For purposes of allocating contract consideration, the Company elected not to separate the lease components from non-lease components for all asset classes. This was applied to all existing leases as of November 1, 2019 and will be applied to new leases on an on-going basis.

- The Company elected not to apply the measurement and recognition requirements of Topic 842 to short-term leases (i.e., leases with a term of 12 months or less). Accordingly, short-term leases will not be recorded as ROU assets or lease liabilities on the Company's consolidated balance sheets, and the related lease payments will be recognized in net earnings on a straight-line basis over the lease term.

As a result of the adoption of Topic 842, the Company recognized operating lease ROU assets and liabilities of $1,497,000 and $1,620,000, respectively, as of November 1, 2019. The Company does not have any finance lease ROU assets and liabilities.

As of July 31, 2021, the Company had operating leases primarily for offices and PASSUR and SMLAT systems, with remaining terms of approximately one month to 4 years. The Company's office lease contracts include options to extend the leases for up to five years. The Company's headquarters, located in Stamford, Connecticut, were previously located in a 5,300 square foot office at an average annual cost of $220,000, under a lease expiring on June 30, 2023. On October 6, 2020, the Company modified this agreement, reducing the amount of square footage under rental and extending the term to June 30, 2025, at the reduced average annual rental rate of $61,000. The Company's primary software development facility, located in Orlando, Florida, was subject to a lease through August 31, 2021, at an average annual rental rate of $74,000. Effective as of September 1, 2021, the Company has entered into a new lease for its primary software development facility, located in Orlando, Florida, for approximately 1,800 square feet for a term of 64 months at an average annual rental of $51,400. During 2020, the Company reached settlement agreements with landlords to terminate several existing leases and vacate its facilities in Bohemia, New York, Vienna, Virginia and Irving, Texas. Activities previously performed at these locations have been consolidated into the Company's remaining facilities.

A summary of total lease costs and other information for the period relating to the Company's operating leases is as follows:

Total lease cost	**Three Months Ended July 31, 2021**	**Three Months Ended July 31, 2020**	**Nine Months Ended July 31, 2021**	**Nine Months Ended July 31, 2020**
Operating lease cost	$ 46,969	$ 113,060	$ 144,104	$ 726,963
Short-term lease cost	$ 17,848	$ 51,805	$ 56,555	$ 155,729
Variable lease cost	$ 1,414	$ 10,289	$ 8,867	$ 38,756
Total	$ 66,231	$ 175,154	$ 209,526	$ 921,448

Other information		
Cash paid for amounts included in the measurement of lease liabilities:		
Operating cash flows from operating leases	$	78,602
Right-of-use assets obtained in exchange for new operating lease liabilities	$	-
Weighted-average remaining lease term - operating leases		3.6 years
Weighted-average discount rate - operating leases		9.75%

The total future minimum lease payments, over the remaining lease term, relating to the Company's operating leases for the remainder of fiscal year 2021 and for each of the next four fiscal years and thereafter is as follows:

Fiscal Year Ended October 31:	**Operating Leases**
2021	$ 26,795
2022	121,852
2023	118,901
2024	117,037
2025	96,523
Thereafter	67,679
Total future minimum lease payments	$ 548,787
Less imputed interest	(60,862)
Total	$ 487,925

The following table summarizes scheduled maturities of the Company's contractual obligations relating to operating leases for which cash flows are fixed and determinable as of July 31, 2021:

Fiscal Year Ended October 31:	**Payments Due in Fiscal Year (1)**
2021	$ 21,287
2022	103,430
2023	113,495
2024	115,082
2025	96,523
Thereafter	67,679
Total contractual obligations	$ 517,496

[(1)] Minimum operating lease commitments only include base rent. Certain leases provide for contingent rents that are not measurable at inception and primarily include common area maintenance and real estate taxes. These amounts are excluded from minimum operating lease commitments and are included in the determination of total rent expense when it is probable that the expense has been incurred and the amount is reasonably measurable. Such amounts have not been material to total rent expense.

As of July 31, 2021, the Company did not have any finance leases or leases that had not yet commenced as of such date. As described above, effective as of September 1, 2021, the Company has entered into a new lease for its primary software development facility, located in Orlando, Florida.

5. Notes Payable – Related Party

During the fiscal year ended October 31, 2019, the Company owed certain amounts to G.S. Beckwith Gilbert, the Company's Non-Executive Chairman of the Board and significant stockholder, under a promissory note issued by the Company to Mr. Gilbert on January 28, 2019 (the "Fifth Gilbert Note"). The maturity date under the Fifth Gilbert Note was November 1, 2020, and the annual interest rate was 9 ¾%, with annual interest payments required to be made on October 31st of each year. The note payable was secured by the Company's assets. During the year ended October 31, 2019, the Company paid Mr. Gilbert interest accrued on the Fifth Gilbert Note through July 31, 2019 in a total amount equal to $516,000. During fiscal year 2019, Mr. Gilbert loaned the Company an additional $2,100,000 to primarily fund the Company's near-term investment strategy to enhance the Company's technology platform, in the form of software development personnel, third-party contractors, and PASSUR Network infrastructure support. As of October 31, 2019, the aggregate amount outstanding under the Fifth Gilbert Note was $8,335,000, consisting of a principal of $8,135,000 and interest of $200,000 accrued during the fourth quarter of fiscal year 2019.

On January 27, 2020, the Company and Mr. Gilbert entered into a Sixth Debt Extension Agreement, effective as of January 27, 2020, pursuant to which the Company cancelled the Fifth Gilbert Note and issued Mr. Gilbert a new promissory note (the "Sixth Gilbert Note") in the amount of $9,071,000, consisting of a principal of $8,670,000 (which included the principal previously outstanding under the Fifth Gilbert Note and an additional amount of $535,000 loaned to the Company by Mr. Gilbert during the period from October 31, 2019 and January 27, 2020) and unpaid interest of $401,000 accrued under the Fifth Gilbert Note through January 27, 2020. Under the terms of the Sixth Gilbert Note, the Company agreed to pay the unpaid interest of $401,000 accrued under the Fifth Gilbert Note and included in the Sixth Gilbert Note (as described above) at the time and on the terms set forth in the Sixth Gilbert Note. Under the terms of the Sixth Gilbert Note, the maturity date of the loan was extended to November 1, 2021, and the annual interest rate remained 9 ¾%, with annual interest payments required to be made on October 31st of each year. The note payable was secured by the Company's assets.

During the fiscal year ended October 31, 2020, the Company did not pay any interest on the Sixth Gilbert Note. As of October 31, 2020, the aggregate amount owed by the Company to Mr. Gilbert was $10,692,000, consisting of a principal of $9,585,000 (which included the principal of $8,670,000 outstanding under the Sixth Gilbert Note and an additional amount of $915,000 loaned to the Company during the period from January 27, 2020 to October 31, 2020) and unpaid interest of $1,107,000 (which included unpaid interest of $410,000 accrued under the Fifth Gilbert Note that was included in the Sixth Gilbert Note and unpaid interest of $706,000 accrued under the Sixth Gilbert Note through October 31, 2020).

On January 29, 2021, the Company and Mr. Gilbert entered into a Seventh Debt Extension Agreement effective January 29, 2021, pursuant to which the Company cancelled the Sixth Gilbert Note and issued Mr. Gilbert a new promissory note (the "Seventh Gilbert Note") in the amount of $10,692,000, consisting of a principal of $9,585,000 and unpaid interest of $1,107,000 accrued under the Sixth Gilbert Note through October 31, 2020. Under the terms of the Seventh Gilbert Note, the Company agreed to pay the unpaid interest of $1,107,000 accrued under the Sixth Gilbert Note and included in the Seventh Gilbert Note (as described above) at the time and on the terms set forth in the Seventh Gilbert Note. Under the terms of the Seventh Gilbert Note, the maturity date of the loan was extended to November 1, 2022, and the annual interest rate remained at 9 ¾%, with annual interest payments required to be made on October 31st of each year (although any accrued interest can be paid before such time without penalty). The note payable is secured by the Company's assets. The amendments to the Sixth Gilbert Note were determined to be a modification of the debt instrument and no gain or loss was recorded as a result of the transactions.

During the first nine months of fiscal 2021, the Company paid Mr. Gilbert interest accrued on the Seventh Gilbert Note through July 31, 2021 in a total amount equal to $791,000. During the nine months ended July 31, 2021, Mr. Gilbert did not loan the Company any additional funds. As of July 31, 2021, the note payable balance, including accrued interest, was approximately $10,692,000.

The Company has evaluated its financial position as of July 31, 2021, including operating income of $811,000 for the nine months ended July 31, 2021 and working capital of $8,000 (excluding deferred revenues and certain CARES Act grant proceeds accounted for as cash and accrued liabilities) as of July 31, 2021, and has requested and received a commitment from Mr. Gilbert, dated September 14, 2021, that if the Company, at any time, is unable to meet its obligations through September 15, 2022, Mr. Gilbert will provide the Company with the necessary continuing financial support to meet such obligations. Such commitment for financial support may be in the form of additional advances or loans to the Company, in addition to the deferral of principal and/or interest payments due on the existing loans, if deemed necessary.

Recent Developments

On July 20, 2021, Michael Henne resigned as Vice President, Sales and Chief Commercial Officer of the Company, effective July 31, 2021.

On August 16, 2021, the Company's Board of Directors adopted the Second Amendment to the PASSUR Aerospace, Inc. 2019 Stock Incentive Plan, which amends the Company's 2019 Stock Incentive Plan (the "Plan") to authorize the granting of restricted stock unit (RSU) awards under the Plan. In connection with the Second Amendment to the Plan, the Board of Directors has authorized an aggregate of 800,000 RSU awards to be granted under the Plan. As of September 14, 2021, no RSU awards have been granted under the Plan.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Forward Looking Statements

The information provided in this Quarterly Report on Form 10-Q (including, without limitation, "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Liquidity and Capital Resources" below) contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 regarding the Company's future plans, objectives, and expected performance. The words "believe," "may," "will," "could," "should," "would," "anticipate," "estimate," "expect," "project," "intend," "objective," "seek," "strive," "might," "likely result," "build," "grow," "plan," "goal," "expand," "position," or similar words, or the negatives of these words, or similar terminology, identify forward-looking statements. These statements are based on assumptions that the Company believes are reasonable, but are subject to a wide range of risks and uncertainties, and a number of factors could cause the Company's actual results to differ materially from those expressed in the forward-looking statements referred to above. These factors include, without limitation, the risks and uncertainties discussed under "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations," the uncertainties related to the ability of the Company to sell its existing product and professional service lines, as well as its new products and professional services (due to potential competitive pressure from other companies or other products), as well as the potential for terrorist attacks, changes in fuel costs, airline bankruptcies and consolidations, economic conditions, and other risks detailed in the Company's periodic report filings with the SEC. Other uncertainties which could impact the Company include, without limitation, uncertainties with respect to future changes in governmental regulation and the impact that such changes in regulation will have on the Company's business. Additional uncertainties include, without limitation, uncertainties relating to: (1) the Company's ability to find and maintain the personnel necessary to sell, manufacture, and service its products; (2) its ability to adequately protect its intellectual property; and (3) its ability to secure future financing. Readers are cautioned not to place undue reliance on these forward-looking statements, which relate only to events as of the date on which the statements are made and which reflect management's analysis, judgments, belief, or expectation only as of such date.

Moreover, investors are cautioned to interpret many of the risks identified and discussed in this Quarterly Report on Form 10-Q, as well as the risks set forth above, as being heightened as a result of the ongoing and numerous adverse impacts of COVID-19. The spread of COVID-19 has severely impacted many economies throughout the world, with businesses being forced to cease or limit operations for long or indefinite periods of time. Measures taken to contain the spread of the virus, including travel bans, quarantines and closures of non-essential services, have triggered significant disruptions to businesses worldwide, with particular concentration on the aviation industry that the Company serves. The federal government has responded with monetary and fiscal interventions to aid in stabilizing the economy, and the Company has received assistance under the Payroll Support Program for Air Carriers and Contractors, part of the Coronavirus Aid, Relief and Economic Security Act ("CARES Act").

The aviation and travel industries, which are served by the Company and its products, have been severely affected by the COVID-19 outbreak as a result of travel restrictions and other measures imposed by most jurisdictions. As a result of the pandemic, the Company faces increased economic pressures and has experienced a significant loss of revenue during the nine-month period ended July 31, 2021, which the Company anticipates will continue to impact results through the remainder of fiscal 2021 and possibly longer. The severity of the downturn depends on many factors, the outcomes of which are uncertain or unknown at this time, such as, among other things, the scope, severity and duration of the pandemic (including any resurgences of cases), the actions taken to contain the pandemic or to mitigate its impact, the public distribution of treatments and vaccines for the disease (including its variants), the length of time before the public feels safe to travel, the economic stimulus programs available to affected industries and consumers, and the status of governmental and private reopening plans. All of these variables will impact how quickly the industry can recover and may affect the revenue and earnings levels of the Company.

Description of Business

PASSUR® Aerospace, Inc. ("PASSUR" or the "Company"), a New York corporation founded in 1967, is a leading business intelligence company, providing predictive analytics and decision support technology for the aviation industry primarily to improve the operational performance and cash flow of airlines, airports, fixed based operators (FBOs) and air navigation service providers (ANSPs). The Company is recognized as a leader in providing a cloud-based platform, ARiVA™, that manages and optimizes operations for our customers.

PASSUR delivers digital solutions that are essential to global aviation operations, meeting the needs of global air travel as well as supporting the recovery of the aviation industry from the COVID-19 crisis. The structure and execution of operations within the aviation industry has fundamentally changed as a result of this crisis due to the significant change in the economics required to support current conditions, a return to normal operations and profitability, and to assist in mitigating health risks.

PASSUR continues to be a pioneer applying artificial intelligence powered by machine learning to aviation data, addressing the industry's most costly challenges, including the management and optimization of airspace, airport assets, aircraft, and day of flight operations.

Operational efficiency is more important now than ever to eliminate sources of waste, variables, and inflexible operations for increased profits. The Company addresses this significant industry problem by applying our technology platform, combined with professional services, to provide solutions that predict, prioritize, prevent and help the industry recover from unexpected disruptions. These disruptions have long been seen as the cost of doing business in the industry and are even more pronounced today, creating greater uncertainty to the industry. The Company provides actionable intelligence to enable the industry to manage their operations more efficiently. Our core business addresses some of the aviation industry's most intractable and costly challenges, including, but not limited to, underutilization of airspace and airport capacity, delays, cancellations, and diversions. Several independent studies have estimated the annual direct costs of such inefficiencies to airlines in the United States at over $8 billion annually and worldwide direct cost at over $30 billion annually.

Solutions offered by PASSUR help to ensure flight completion. They cover the entire flight life cycle, from gate to gate, and result in reductions in overall costs and carbon emissions, while maximizing revenue opportunities, improving operational efficiency, and enhancing the passenger experience.

The Company provides its solutions to airlines and airports in the United States, as well as airlines and airports in Canada and Latin America. The global market presents an opportunity to network more customers in a broader market.

The Company's business plan is to continue to focus on increasing subscription-based revenues from its suite of software applications, and professional services designed to address the needs of the aviation industry and the U.S. government. The Company helps customers alleviate constraints without the cost of expensive infrastructure upgrades and gets them fully operational within months, to capture more revenue during peak travel periods. The Company's goal is to help solve problems faced by its customers and increase profits, by focusing on:

- Improving visibility across departments;
- Improving the quality of planning data; and
- Automating data driven decision support for capacity and demand to meet the spikes in revenue opportunity.

For the three months ended July 31, 2021, total revenue decreased 32% to $1,510,000, compared with $2,208,000 for the same period in fiscal year 2020. Income from operations for the three months ended July 31, 2021 improved to $202,000, compared to $9,000 for the same period in fiscal year 2020. For the three months ended July 31, 2021, net loss was $64,000, or $0.01 per diluted share, compared to a net loss of $250,000, or $0.03 per diluted share, in the same period in fiscal year 2020.

For the nine months ended July 31, 2021, total revenue decreased 51% to $4,670,000, compared with $9,612,000 for the same period in fiscal year 2020. Income from operations for the nine months ended July 31, 2021 improved to $811,000, compared to a loss from operations of $11,845,000 for the same period in fiscal year 2020, inclusive of the impairment charge of $9,874,000. Excluding the impact of the impairment charge, the loss from operations was $1,971,000 for the nine months ended July 31, 2020. For the nine months ended July 31, 2021, net income was $21,000, or $0.00 per diluted share, compared to a net loss of $12,564,000, or $1.63 per diluted share, in the same period in fiscal year 2020, inclusive of the impairment charge of $9,874,000.

Results of Operations

Revenues

Management concentrates its efforts on the sale of business intelligence, predictive analytics, and decision support product applications. Such efforts include the continued development of existing products, new product offerings and to a lesser extent, professional services.

The Company is a supplier and partner to the air transportation industry. Many of the Company's customers continue to be severely impacted by the ongoing COVID-19 outbreak and the corresponding decline in air travel. As a result, the Company has experienced downturns in its revenues in the latter part of fiscal year 2020 and continuing into fiscal 2021.

Although the Company's revenue is primarily subscription based, during the latter part of fiscal 2020, several customers requested, and the Company agreed to, the suspension of certain services to those customers, or the provision of services free of charge during a specific period of time. Additionally, one customer requested extended terms of payment, which request the Company also accepted. The Company believes that these decisions were in the best interests of the Company as a partner to the aviation industry and will benefit the Company in the longer term. The Company continues to believe that its products and professional service engagements are critical to the efficient operation of the air transportation market.

For the three months ended July 31, 2021, total revenues decreased by $698,000, or 32%, to $1,510,000, as compared with $2,208,000 for the same period in 2020. The decrease in total revenues was primarily due to a decrease in subscription revenue of $699,000, or 34%, partially offset by an increase in consulting revenue of $1,000 to $170,000, as compared with the same period in the prior year.

For the nine months ended July 31, 2021, total revenues decreased by $4,942,000, or 51%, to $4,670,000, as compared with $9,612,000 for the same period in 2020. The decrease in total revenues was primarily due to a decrease in both subscription revenues of $4,794,000 and consulting revenues of $148,000, as compared with the same period in the prior year.

The decreases in subscription revenues for the three and nine months ended July 31, 2021 were primarily due to several expiring airline contracts that were not renewed (as described below), offset in part by new contracts for subscription services closed during fiscal year 2021 and net incremental revenue recognized during both periods in fiscal year 2021 related to new contracts closed during fiscal year 2020, mainly related to airports and business aviation.

As previously disclosed, the Company had engaged in discussions with two of its customers about the possible renewal of certain contracts which had expired at various times from January 31, 2020 through May 31, 2020. Certain parts of these contracts had been renewed on a short-term interim basis. These contracts were not further renewed, in full or in part, which resulted in the loss of potential revenue generated from these contracts of $2,322,000 for the nine months ended July 31, 2021, as compared to the same period in fiscal 2020.

Expenses

In response to the uncertainty surrounding the prospects of airlines and airports and the travel industry as a result of the continuing global COVID-19 pandemic and the declines in revenue that the Company has experienced in fiscal year 2020 continuing into the first three quarters of fiscal 2021, partly as a result of the pandemic, the Company reviewed its operating costs to more closely align those costs with its outlook for the foreseeable future. The Company has taken steps to reduce its operating costs going forward, which steps have included terminating or furloughing certain positions and instituting a temporary pay reduction plan beginning in the second quarter of 2020, suspending the use of outside consultants where possible, rationalizing the PASSUR Network, and reducing and/or eliminating other operating expenses that were not critical to the short-term outlook of the Company. As a result, during both the three and nine months ended July 31, 2021, the Company experienced a reduced level of cash operating costs when compared to the same period for the prior year. The Company anticipates that the continuation of these programs into the last quarter of fiscal year 2021 will result in additional savings as compared with the annualized run rate of expenses at the end of the first quarter of 2020. The Company anticipates that further reductions in cash operating costs will be achieved as a result of eligible personnel expenses being funded using the grant proceeds received by the Company under the CARES Act Payroll Support Program. There can be no assurances, however, that the Company may not have to further reduce operating costs in the future. If the recovery of the air transportation industry accelerates and revenue levels quickly return to pre-COVID-19 levels, these levels of cost savings may not be practicable or sustainable to support the operations necessary for the increased level of revenue.

Cost of Revenues

For the three months ended July 31, 2021, cost of revenues decreased $281,000, or 33%, to $579,000, as compared to $860,000 in the same period in fiscal year 2020. For the nine months ended July 31, 2021, cost of revenues decreased $3,853,000, or 69%, to $1,715,000, as compared to $5,568,000 in the same period in fiscal year 2020. The decreases in cost of revenues during both the three and nine month periods ended July 31, 2021 were primarily attributable to lower compensation, professional services, consulting, data communications costs and depreciation and amortization expenses, offset in part by a decrease in capitalized software development costs as a result of the Company not incurring any capitalized software costs during the three and nine months ended July 31, 2021 (as compared with $489,000 of capitalized software development costs during the nine months ended July 31, 2020). In response to the uncertainty surrounding the prospects of airlines and airports and the travel industry given the global COVID-19 pandemic, during the second quarter of fiscal year 2020, the Company undertook a review of its operating costs to more closely align those costs with its forecast for revenue. The Company continued to realize cost savings and benefits during the three and nine months ended July 31, 2021 from the cost reduction programs instituted prior to receiving CARES Act financing. For the three and nine months ended July 31, 2021, the Company was able to use CARES Act financing for eligible payroll costs to offset a portion of its costs of revenues by $521,000 and $1,404,000, respectively. For the three and nine months ended July 31, 2020, the Company used CARES Act financing for eligible payroll costs to offset a portion of its costs of revenues by $82,000. The Company believes that it has operated in compliance with all the provisions and requirements under the CARES Act up through and including the period ended July 31, 2021.

Going forward, the Company anticipates lower levels of capitalized software costs. In addition, as a result of the PASSUR Network decommissioning process commenced during the second quarter of fiscal 2020 and the resulting write off of certain PASSUR Network assets and capitalized software development costs, the Company anticipates that amortization expenses associated with these assets will continue to decrease in the future.

Research and Development

For the three months ended July 31, 2021, research and development expenses decreased $10,000, or 16%, to $56,000, as compared to $66,000 for the same period in fiscal year 2020. For the nine months ended July 31, 2021, research and development expenses decreased $125,000, or 44%, to $157,000, as compared to $282,000 for the same period in fiscal year 2020. The decreases in research and development expenses during the three and nine month periods ended July 31, 2021 were primarily attributable to a decrease in personnel-related costs, as compared to the same periods during the prior year. This was a result of the reductions in force, furloughs and temporary reductions in salaries instituted during fiscal 2020, prior to receiving CARES Act financing. For the three and nine months ended July 31, 2021, the Company was able to use CARES Act financing for eligible payroll costs to offset a portion of its research and development expenses by $31,000 and $95,000, respectively. The Company believes that it has operated in compliance with all the provisions and requirements under the CARES Act up through and including the period ended July 31, 2021.

The Company’s research and development efforts include activities associated with new product development, as well as the enhancement and improvement of the Company's existing software and information products. The Company anticipates that it will continue to invest in its software portfolio to develop, maintain, and support existing and newly developed applications for its customers.

Selling, General, and Administrative

For the three months ended July 31, 2021, selling, general, and administrative expenses decreased $600,000, or 47%, to $672,000, as compared to $1,272,000 for the same period in fiscal year 2020. For the nine months ended July 31, 2021, selling, general and administrative expenses decreased $3,746,000, or 65%, to $1,987,000, as compared to $5,733,000 for the same period in fiscal year 2020. The decreases in selling, general, and administrative expenses for the three and nine months ended July 31, 2021 were primarily due to decreases in compensation costs, as a result of the reductions in force, furloughs and salary reduction programs previously instituted prior to receiving CARES Act financing, in response to the COVID-19 outbreak, coupled with lower travel and consulting expenses, as compared to the same periods in fiscal year 2020. Also, as part of the review of its operating costs described above, during fiscal 2020, the Company exited three leased facilities and terminated the related lease agreements, resulting in reductions to its facilities costs of approximately $146,000, or $292,000 on an annualized basis. For the three and nine months ended July 31, 2021, the Company was able to use CARES Act financing for eligible payroll costs to offset a portion of its selling, general and administrative expenses by $637,000 and $1,878,000, respectively. For the three and nine months ended July 31, 2020, the Company used CARES Act financing for eligible payroll costs to offset a portion of its selling, general and administrative expenses by $126,000. The Company believes that it has operated in compliance with all the provisions and requirements under the CARES Act up through and including the period ended July 31, 2021.

Impairment Charges

Certain of PASSUR's services have traditionally relied on our proprietary network of sensors for aircraft surveillance. During the second quarter of 2020, in light of the FAA's mandate for ADS-B equipage on aircrafts operating in most U.S. airspace, effective January 2020, and parallel adoption of ADS-B requirements in much of the world, the Company performed a comprehensive review of its data feeds, specifically those associated with the PASSUR Network units and external ADS-B data feeds to determine if these external data feeds provide sufficient redundant data as to that generated from the existing PASSUR installations. The Company determined that such services could be powered by a combination of FAA data plus commercial ADS-B aggregator feeds and other data feeds available to the Company, which would provide a more cost-effective solution and allow the Company to focus more on value-added analytics and less on sensor technology. In this regard, the Company reviewed and decommissioned approximately half of the PASSUR Network system assets during the second quarter of fiscal 2020. As a result, the Company wrote off net assets applicable to the PASSUR Network systems of approximately $3,565,000, and lease assets applicable to these PASSUR locations of approximately $175,000 during the second quarter of fiscal 2020, which amounts were included in the impairment charge for the nine months ended July 31, 2020. The write-off amount included PASSUR System and SMLAT System assets as well as inventory of finished and spare parts.

As a result of the FAA mandate and the corresponding review conducted by the Company, which resulted in the commencement of the decommissioning of the PASSUR Network, the Company anticipates that the costs of maintaining and operating these systems, including data feed costs, will continue to decrease materially in the future.

Additionally, during the second quarter of 2020, given the impact of the current COVID-19 environment on customers, there was a sufficient amount of uncertainty surrounding the ability of customers to continue to perform their contracts with the Company and the Company's ability to generate revenue from such contracts. In order to determine whether or not an impairment had occurred, we looked at existing contracted revenue, adjusted for future uncertainties, and compared those amounts with the net carrying value of the related software development asset. Where the revenue amount was less than the net carrying value of the software development asset, we noted an impairment. As a result of this exercise, the Company wrote off previously capitalized software development costs totaling approximately $6,134,000 during the second quarter of fiscal 2020 due to impairment, given the impact of the current COVID-19 environment on the aviation industry and its customers, which amount was included in the impairment charge for the nine months ended July 31, 2020.

As a result of the industry changes in response to the COVID-19 pandemic, the corresponding review conducted by the Company during the second quarter of 2020 and the resultant write-offs, the Company anticipates that its level of capitalized software development, along with related amortization of such costs, will decrease materially in the future.

The total amount of these charges and write-offs are included as an impairment charge for the nine months ended July 31, 2020 in the amount of $9,874,000.

Income/(Loss) from Operations

For the three months ended July 31, 2021, income from operations increased $193,000 to $202,000, as compared with $9,000 during the same period in fiscal year 2020. For the nine months ended July 31, 2021, income from operations increased $2,782,000 to $811,000, as compared with a loss from operations of $1,971,000 during the same period in fiscal year 2020, exclusive of the impairment charges of $9,874,000. Including the impairment charges, the loss from operations for the nine months ended July 31, 2020 was $11,845,000. The improvements in operating income were primarily due to decreases in compensation expenses, development consultant expenses, travel expenses, depreciation and amortization costs, and other expenses as a result of the cost-saving initiatives described above, as compared to the same periods in fiscal year 2020. For the three and nine months ended July 31, 2021, the Company was able to use CARES Act financing for eligible payroll costs to offset a portion of its total eligible payroll costs by $1,189,000 and $3,377,000, respectively. For the three and nine months ended July 31, 2020, the Company used CARES Act financing for eligible payroll costs to offset a portion of its operating expenses by $208,000. Additionally, the Company incurred lease abandonment charges of $248,000 during the nine months ended July 31, 2020. Partially offsetting these decreases was a decrease in capitalized software development costs, resulting from the Company not incurring any capitalized software costs during the three and nine months ended July 31, 2021, coupled with the decrease in revenue noted above.

Interest Expense – Related Party

Interest expense – related party increased $28,000, or 12% for the three months ended July 31, 2021, and increased $123,000, or 18% for the nine months ended July 31, 2021, as compared to the same periods in fiscal year 2020, due to higher average principal balances outstanding on the note during fiscal year 2021.

Net Income/(Loss)

Net loss was $64,000, or $0.01 per diluted share, for the three months ended July 31, 2021, as compared to a net loss of $250,000, or $0.03 per diluted share, for the same period in 2020. Net income was $21,000, or $0.00 per diluted share, for the nine months ended July 31, 2021, as compared to a net loss of $12,564,000, or $1.63 per diluted share, for the nine months ended July 31, 2020, inclusive of the impairment charge of $9,874,000. The improvement in net income/(loss) for the three and nine months ended July 31, 2021 compared with the same periods in the prior fiscal year was the result of the cost containment and cost reduction programs put in place during fiscal 2020 as described above, offset in part by a decline in revenue.

Liquidity and Capital Resources

The Company's current assets exceeded its current liabilities, excluding deferred revenue and certain CARES Act grant proceeds accounted for as cash and accrued liabilities, by $8,000 as of July 31, 2021.

The note payable to a related party, G.S. Beckwith Gilbert, the Company's Non-Executive Chairman of the Board and significant shareholder, with a maturity of November 1, 2022, was $10,692,000 at July 31, 2021, which amount included additional loans made by Mr. Gilbert in fiscal 2020 of $1,435,000, bringing the principal balance owed to $9,585,000, plus capitalized accrued and unpaid interest of $1,107,000. The capitalized interest included $200,000 incurred during the fourth quarter of fiscal 2019 and all the fiscal 2020 interest of $907,000. The Company has paid the interest due for the nine month period ended July 31, 2021 in the amount of $791,000. During the nine months ended July 31, 2021, Mr. Gilbert did not loan the Company any additional funds. The Company's stockholders' equity had a deficit of $11,159,000 at July 31, 2021. The Company achieved net income of $21,000 for the nine months ended July 31, 2021.

As of October 31, 2020, the total amount owed by the Company under a promissory note issued by the Company to Mr. Gilbert on January 27, 2020 (the "Sixth Gilbert Note") was $10,692,000, consisting of a principal of $9,585,000 and unpaid interest of $1,107,000. The maturity date under the Sixth Gilbert Note was November 1, 2021, and the annual interest rate was 9 ¾%, with annual interest payments required to be made on October 31st of each year. The note payable was secured by the Company's assets.

On January 29, 2021, the Company and Mr. Gilbert entered into a Seventh Debt Extension Agreement effective January 29, 2021, pursuant to which the Company cancelled the Sixth Gilbert Note and issued Mr. Gilbert a new promissory note (the "Seventh Gilbert Note") in the amount of $10,692,000, consisting of a principal of $9,585,000 and unpaid interest of $1,107,000 accrued under the Sixth Gilbert Note through October 31, 2020. Under the terms of the Seventh Gilbert Note, the Company agreed to pay the unpaid interest of $1,107,000 accrued under the Sixth Gilbert Note and included in the Seventh Gilbert Note (as described above) at the time and on the terms set forth in the Seventh Gilbert Note. Under the terms of the Seventh Gilbert Note, the maturity date of the loan was extended to November 1, 2022, and the annual interest rate remained at 9 ¾%, with annual interest payments required to be made on October 31st of each year (although any accrued interest can be paid before such time without penalty). The note payable is secured by the Company's assets. The amendments to the Sixth Gilbert Note were determined to be a modification of the debt instrument and no gain or loss was recorded as a result of the transactions.

Management is addressing the Company's working capital deficiency by aggressively marketing the Company's capabilities in its existing product and professional service lines, as well as in new products and professional services which are continually being developed and deployed. Management believes that the continued development of its existing suite of software products and professional services, which address the wide array of needs of the aviation industry, will continue to lead to increased growth in the Company's customer-base and subscription-based revenues. However, there are no assurances that such growth will be achieved.

The Company has evaluated its financial position as of July 31, 2021, including operating income of $811,000 for the nine months ended July 31, 2021, a working capital position of $8,000 (excluding deferred revenues and certain CARES Act grant proceeds accounted for as cash and accrued liabilities) and shareholders deficit of $11,159,000 as of July 31, 2021, and has requested and received a commitment from Mr. Gilbert, dated September 14, 2021, that if the Company, at any time, is unable to meet its obligations through September 15, 2022, Mr. Gilbert will provide the Company with the necessary continuing financial support to meet such obligations. Such commitment for financial support may be in the form of additional advances or loans to the Company, in addition to the deferral of principal and/or interest payments due on the existing loans, if deemed necessary.

The CARES Act was enacted in March 2020 and provides economic support for, among others, businesses in the airline industry. The Company has received grants under the CARES Act, totaling approximately $6,498,000, as described in more detail below.

1. The Company has been granted government funds of approximately $3.0 million pursuant to the PSP1 for Air Carriers and Contractors under the CARES Act. Pursuant to the Payroll Support Program Agreement entered into by the Company with the U.S. Department of the Treasury, the Company was required to, among other things, refrain from conducting involuntary employee layoffs or furloughs and reducing employee rates of pay or benefits through September 30, 2020, and is required to refrain from paying dividends or engaging in share repurchases through September 30, 2021. The Company is also required to limit certain executive compensation through March 24, 2022, maintain certain internal controls and records relating to the CARES Act funds and comply with certain reporting requirements. The Company believes that it has operated in compliance with all the provisions and requirements under the CARES Act up through and including the period ended July 31, 2021 and fully intends to continue to comply with all such provisions and requirements. Consequently, the Company has accounted for the advanced funds as grants not requiring repayment and recognized such amounts in income as qualifying salaries, wages and benefits have been incurred. During the nine months ended July 31, 2021, the Company reduced its compensation expense by $3,377,000, as a portion of the CARES Act grant proceeds received by the Company was used to fund eligible payroll costs. If the Company does not comply with the provisions of the CARES Act and the Payroll Support Program Agreement, the Company may be required to repay the government funds and also be subject to other remedies.

2. On February 12, 2021, the Company received an additional "top off" disbursement of $875,000 under PSP1, subject to the terms and conditions described above.

3. On March 5, 2021, the Company entered into a Payroll Support Program Extension Agreement (PSP2) with the U.S. Department of the Treasury for an award the Company received under the CARES Act Payroll Support Program. The total amount awarded to the Company under PSP2 was approximately $1,310,000. The relief payments under PSP2 were received in two installments of approximately $655,000 each on March 8, 2021 and April 26, 2021. As with the original grant under the Payroll Support Program, PSP2 proceeds are to be used exclusively for the continuation of payment of certain employee wages, salaries, and benefits. The relief payments are conditioned on the Company's agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through the later of March 31, 2021, or the date on which the Company has expended all of the payroll support. Other conditions include prohibitions on share repurchases and dividends through March 31, 2022, and certain limitations on executive compensation.

4. On April 16, 2021, the Company entered into a Payroll Support Program 3 Agreement ("PSP3") with the U.S. Department of the Treasury for an additional award the Company will receive under the American Rescue Plan

Act of 2021. The total amount awarded to the Company under PSP3 was approximately $1,310,000. The first installment, in the amount of approximately $655,000, was received by the Company on April 29, 2021. The second installment of approximately $655,000 was received by the Company on May 27, 2021. The Company does not anticipate any additional stimulus grant payments under the Payroll Support Programs. As with the original grants under PSP1 and PSP2, proceeds under PSP3 are to be used exclusively for the continuation of payment of certain employee wages, salaries, and benefits. The relief payments are conditioned on the Company's agreement to, among other things, refrain from conducting involuntary employee layoffs or furloughs through the later of September 30, 2021, or the date on which the Company has expended all of the payroll support under PSP3. Other conditions include prohibitions on share repurchases and dividends through September 30, 2022, and certain limitations on executive compensation.

Net cash used in operating activities was $3,165,000 for the nine months ended July 31, 2021, and consisted of net income of $21,000, which includes the use of federal stimulus credits of ($3,377,000), depreciation and amortization expense of $539,000, stock-based compensation expense of $178,000, adjustments to operating lease assets and liabilities, net, of ($92,000), an increase in deferred revenue of $88,000, a decrease in accounts receivable of $156,000 (including changes in doubtful accounts provisions), and a net decrease in accounts payable and accrued expenses of ($617,000). The balance consisted of changes to prepaids and other assets of ($61,000). For the nine months ended July 31, 2021, the Company used $61,000 for the purchase of capital equipment, primarily computers and servers. During the nine months ended July 31, 2021, the Company received $3,494,000 in federal stimulus grants under three Payroll Support Program Agreements discussed above.

The Company actively monitors the costs associated with supporting the business, and continually seeks to identify and reduce any unnecessary costs as part of its cost reduction initiatives, while strategically reinvesting back into the business as part of its long-term plans. As described above, during fiscal 2020, the Company took aggressive steps to reduce its cost structure, including, but not limited to, reductions in force, furloughs and salary reduction plans. The Company will continue to monitor costs in relation to its revenue and will take further actions as necessary consistent with the requirements of the CARES Act financing. The Company believes that it has the ability to reduce operating costs further if, at any time, such adjustments would be necessary to align the Company's financial condition, liquidity, and capital resources with the ongoing uncertain outlook of the COVID-19 pandemic. However, if the recovery of the air transportation industry accelerates and revenue levels quickly return to pre-COVID-19 levels, the levels of cost savings already taken or which may be taken by the Company may not be practical or sustainable to support the operations necessary for the increased level of revenue. Additionally, the aviation market has been impacted by budgetary constraints, airline bankruptcies and consolidations, current economic conditions, the continued war on terrorism, and fluctuations in fuel costs. The aviation market is extensively regulated by government agencies, particularly the FAA and the National Transportation Safety Board, and management anticipates that new regulations relating to air travel may continue to be issued. Substantially all of the Company's revenues are derived from customers that serve, or are served by, the aviation industry. Any new regulations or changes in the economic situation of the aviation industry could have an impact on the future operations of the Company, either positively or negatively.

Despite the continuing downturn in the air transportation industry due to the COVID-19 pandemic, interest by potential customers in the Company's information and decision support software products and its professional services remains strong. As a result, the Company believes that future revenues will increase on an annualized basis. However, there are no guarantees that such annualized future revenue increases will occur. If revenues do not increase and the Company's cost-structure is not adjusted accordingly, losses may occur. The extent of such profits or losses will be dependent on sales volume achieved and the Company's ability to optimize its cost structures.

Off-Balance Sheet Arrangements

None.

Critical Accounting Policies and Estimates

The Company's discussion and analysis of its financial condition and results of operations are based upon its consolidated financial statements, which have been prepared in accordance with GAAP. The preparation of these financial statements requires the Company to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, expenses, and related disclosures of contingent assets and liabilities based upon accounting policies management has implemented. These significant accounting policies are disclosed in Note 1 to the Company's Annual Report on Form 10-K for the fiscal year ended October 31, 2020. These policies and estimates are critical to the Company's business operations and the understanding of its results of operations. The impact and any associated risks related to these policies on the Company's business operations are discussed throughout Management's Discussion and Analysis of Financial Condition and Results of Operations, included in our Annual Report on Form 10-K for the fiscal year ended October 31, 2020, as such policies affect its reported financial results. The actual impact of these factors may differ under different assumptions or conditions.

Revenue Recognition

The Company recognizes revenue in accordance with Topic 606. The Company accounts for a customer contract when both parties have approved the contract and are committed to perform their respective obligations, each party's rights can be identified, payment terms can be identified, the contract has commercial substance, and it is probable the Company will collect substantially all of the consideration to which it is entitled.

The Company derives revenue primarily from subscription-based, real-time decision and solution information and professional services. Revenues are recognized when control of these services is transferred to the customer, in an amount that reflects the consideration the Company expects to be entitled to in exchange for those services.

The Company determines revenue recognition through the following steps:

- Identification of the contract, or contracts, with a customer;
- Identification of the performance obligations in the contract;
- Determination of transaction price;
- Allocation of transaction price to performance obligations in the contract; and
- Recognition of revenue when, or as, the Company satisfies a performance obligation.

Subscription services revenue

Subscription services revenue is comprised of cloud-based subscription fees that provide the customer the right to access the Company's software and receive support and updates, if any, for a period of time. The Company has determined such access represents a stand-ready service provided continually throughout the contract term. As such, control and satisfaction of this stand-ready performance obligation is deemed to occur over time. The Company's subscription contracts include a fixed amount of consideration that is recognized ratably over the non-cancellable contract term, beginning on the date that access is made available to the customer. The passage of time is deemed to be the most faithful depiction of the transfer of control of the services as the customer simultaneously receives and consumes the benefit provided by the Company's performance. Subscription contracts are generally one to three years in length, billed either, monthly, quarterly or annually, typically in advance, which coincides with the terms of the agreement. The Company's subscription contracts do not have a significant financing component and customer invoices are typically due within 30 days. There is no significant variable consideration related to these arrangements. Amounts that have been invoiced are recorded in accounts receivable and in deferred revenue or revenue, depending on whether transfer of control to customers has occurred.

Professional services revenue

Professional services primarily consist of value assessments and customer training services. Payment for professional services is generally a fixed fee or a fee based on time and materials. The obligation to provide professional services is generally satisfied over time, with the customer simultaneously receiving and consuming the benefits as the Company satisfies its performance obligations. For professional services, revenue is recognized by measuring progress toward the complete satisfaction of the Company's obligation. Progress for services that are contracted for a fixed price is generally measured based on hours incurred as a portion of total estimated hours, and as a practical expedient, progress for services that are contracted for time and materials is generally based on the amount the Company has the right to invoice. Professional services contracts are generally one year or less in length, billed either in advance, upon pre-defined milestones or as services are rendered, in accordance with the terms of agreement. The Company's professional service contracts do not have a significant financing component and customer invoices are typically due within 30 days.

Material rights

Contracts with customers may include material rights which are also performance obligations. Material rights primarily arise when the contract gives the customer the right to renew subscription services at a discounted price in the future. This may occur from time to time when the Company's contracts provide an implicit discount as the customer pays a nonrefundable up-front fee in connection with the initial services contract that it does not have to pay again in order to renew the service. These non-refundable up-front fees are not related to any promised service that the customer benefits other than providing access to the subscription service. Revenue allocated to material rights is recognized when the customer exercises the right over the estimated renewal period of five years or when the right expires. If exercised by the customer, the amount previously deferred for the material right is included in the transaction price of the renewal contract and allocated to the services included in that contract. If expired, revenue is recognized as subscription services revenue in the period the right expired. If the up-front fees do not provide the customer with a material right, then the amount is included in the transaction price of the initial services contract and allocated to the performance obligations in that contract.

Contracts with multiple performance obligations

Some of the Company's contracts with customers contain multiple distinct performance obligations. For these contracts, the transaction price is allocated to the separate performance obligations on a relative standalone selling price basis. The standalone selling price reflects the price the Company would charge for a specific service if it was sold separately in similar circumstances and to similar customers. The Company maximizes the use of directly observable transactions to determine the standalone selling prices for its performance obligations. For subscription services, the Company separately determines the standalone selling prices by type of solution and customer demographics. For professional services, the Company separately determines standalone selling price by type of service.

Other policies and judgments

The commissions that the Company pays for obtaining a contract with a customer are conditional on future service provided by the employee. Therefore, since these costs are not incremental solely based on obtaining a contract, the Company does not defer any commission costs.

Leases

During the first quarter of fiscal year 2020, the Company adopted Topic 842 using the modified retrospective transition approach permitted under the new standard for leases that existed at November 1, 2019 and, accordingly, the prior comparative periods were not restated. Under this method, the Company was required to assess the remaining future payments of existing leases as of November 1, 2019. Additionally, as of the date of adoption, the Company elected the package of practical expedients that did not require the Company to assess whether expired or existing contracts contain leases as defined in Topic 842, did not require reassessment of the lease classification (i.e., operating lease vs. finance lease) for expired or existing leases, and did not require a change to the accounting for previously capitalized initial direct costs.

The adoption of this standard impacted the Company's consolidated balance sheet due to the recognition of ROU assets and associated lease liabilities related to operating leases as compared to the previous accounting. The accounting for finance leases under Topic 842 is consistent with the prior accounting for capital leases. The impact of the adoption of this standard on the Company's consolidated statement of earnings and consolidated statement of cash flows was not material.

Per the guidance of Topic 842, a contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset. The Company recognizes a lease liability and a related ROU asset at the commencement date for leases on its consolidated balance sheet, excluding short-term leases as noted below. The lease liability is equal to the present value of unpaid lease payments over the remaining lease term. The Company's lease term at the commencement date may reflect options to extend or terminate the lease when it is reasonably certain that such options will be exercised. To determine the present value of the lease liability, the Company uses an incremental borrowing rate, which is defined as the rate of interest that the Company would have to pay to borrow (on a collateralized basis over a similar term) an amount equal to the lease payments in similar economic environments. The ROU asset is based on the corresponding lease liability adjusted for certain costs such as initial direct costs, prepaid lease payments and lease incentives received. Both operating and finance lease ROU assets are reviewed for impairment, consistent with other long-lived assets, whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. After a ROU asset is impaired, any remaining balance of the ROU asset is amortized on a straight-line basis over the shorter of the remaining lease term or the estimated useful life.

After the lease commencement date, the Company evaluates lease modifications, if any, that could result in a change in the accounting for leases. For a lease modification, an evaluation is performed to determine if it should be treated as either a separate lease or a change in the accounting of an existing lease. In addition, significant changes in events or circumstances within the Company's control are assessed to determine whether a change in the accounting for leases is required.

Certain of the Company's leases provide for variable lease payments for the right to use an underlying asset that vary due to changes in facts and circumstances occurring after the commencement date, other than the passage of time. Variable lease payments that are dependent on an index or rate (e.g., Consumer Price Index) are included in the initial measurement of the lease liability, the initial measurement of the ROU asset, and the lease classification test based on the index or rate as of the commencement date. Any changes from the commencement date estimation of the index- and rate-based variable payments are expensed as incurred in the period of the change. Variable lease payments that are not known at the commencement date and are determinable based on the performance or use of the underlying asset, are not included in the initial measurement of the lease liability or the ROU asset, but instead are expensed as incurred. The Company's variable lease payments primarily include common area maintenance and real estate taxes.

Upon the adoption of Topic 842, the Company made the following accounting policy elections:

- Certain of the Company's contracts contain lease components as well as non-lease components. Unless an accounting policy is elected to the contrary, the contract consideration must be allocated to the separate lease and non-lease components in accordance with Topic 842. For purposes of allocating contract consideration, the Company elected not to separate the lease components from non-lease components for all asset classes. This was applied to all existing leases as of November 1, 2019 and will be applied to new leases on an on-going basis.

- The Company elected not to apply the measurement and recognition requirements of Topic 842 to short-term leases (i.e., leases with a term of 12 months or less). Accordingly, short-term leases will not be recorded as ROU assets or lease liabilities on the Company's consolidated balance sheets, and the related lease payments will be recognized in net earnings on a straight-line basis over the lease term.

As a result of the adoption of Topic 842, the Company recognized operating lease ROU assets and liabilities of $1,497,000 and $1,620,000, respectively, as of November 1, 2019. The Company does not have any finance lease ROU assets and liabilities.

As of July 31, 2021, the Company had operating leases primarily for offices and PASSUR and SMLAT systems, with remaining terms of approximately 1 month to 4 years. The Company's office lease contracts include options to extend the leases for up to five years. As of July 31, 2021, the Company did not have any finance leases or leases that had not yet commenced as of such date. Effective as of September 1, 2021, the Company has relocated its R+D office within Orlando, Florida, under the terms of a new 64-month lease.

Item 3. Quantitative and Qualitative Disclosures about Market Risk.

Not applicable.

Item 4. Controls and Procedures.

Disclosure Controls and Procedures

As of the end of the period covered by this quarterly report on Form 10-Q, management carried out an evaluation, under the supervision, and with the participation of, the Company's Chief Executive Officer and Executive Vice President of Finance and Administration, of the effectiveness of the design and operation of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934 (the "Exchange Act"). The Company's disclosure controls and procedures are designed to ensure that information required to be disclosed by the Company in reports filed or submitted under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules. The Company believes that a control system, no matter how well designed and operated, can provide only reasonable assurance, not absolute assurance, that the objectives of the control system are met. Based on their evaluation as of the end of the period covered by this quarterly report on Form 10-Q, the Company's Chief Executive Officer and Executive Vice President of Finance and Administration have concluded that such controls and procedures were effective at a reasonable assurance level as of July 31, 2021.

Changes in Internal Control over Financial Reporting

There have been no changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) within the fiscal quarter to which this report relates, that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II. Other Information

Item 1. Legal Proceedings

The Company is not aware of any material, existing or pending legal proceedings to which the Company or its Subsidiary is a party or to which any of its properties are subject. There are no proceedings in which any of the Company's directors, officers or affiliates, or any registered or beneficial shareholder, is an adverse party or has a material interest that is adverse to the Company's interests.

Item 5. Other Information.

On September 14, 2021, the Company's significant shareholder and Chairman confirmed his commitment to provide the Company with the necessary continuing financial support to meet its obligations through September 15, 2022. A copy of the commitment is attached as Exhibit 10.2 to this Form 10-Q and incorporated by reference into this Item 5.

Item 6. Exhibits.

3.1 The Company's composite Certificate of Incorporation, dated as of January 24, 1990, is incorporated by reference from our Annual Report on Form 10-K for the fiscal year ended October 31, 1989.

3.1.1 The Company's Amendment No. 1, dated as of April 5, 2017, to the Certificate of Incorporation, dated as of January 24, 1990, is incorporated by reference from our Annual Report on Form 10-K for the fiscal year ended October 31, 2017.

3.2 The Company's By-laws, dated as of May 16, 1988, are incorporated by reference from Exhibit 3-14 to our Annual Report on Form 10-K for the fiscal year ended October 31, 1998.

3.2.1 Amendment to the Company's By-Laws, dated as of September 6, 2019, is incorporated by reference from Exhibit 3.2.1 to our Quarterly Report on Form 10-Q filed on September 11, 2019.

10.1 PASSUR Aerospace, Inc. 2019 Stock Incentive Plan, is incorporated by reference from Exhibit 10.1 to our Current Report on Form 8-K filed on April 15, 2019.

10.1.1 First Amendment to PASSUR Aerospace, Inc. 2019 Stock Incentive Plan, effective as of July 8, 2020, is incorporated by reference from Exhibit 10.1.1 to our Quarterly Report on Form 10-Q filed on September 14, 2020.

10.1.2 *Second Amendment to PASSUR Aerospace, Inc. 2019 Stock Incentive Plan, dated August 16, 2021.

10.2 *Commitment of G.S. Beckwith Gilbert, dated September 14, 2021.

10.3 *Lease Agreement, dated as of July 28, 2021, between the Company and EIP UP, LLC.

31.1 *Certification of Chief Executive Officer pursuant to Rule 13a-14(a) or 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

31.2 *Certification of Executive Vice President of Finance and Administration pursuant to Rule 13a-14(a) or 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

32.1	*Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	*Certification of Executive Vice President of Finance and Administration pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.ins*	XBRL Instance
101.xsd*	XBRL Schema
101.cal*	XBRL Calculation
101.def*	XBRL Definition
101.lab*	XBRL Label
101.pre*	XBRL Presentation

* Filed herewith.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PASSUR AEROSPACE, INC.

Dated: September 14, 2021	By:	/s/ Brian G. Cook
		Brian G. Cook President and Chief Executive Officer (Principal Executive Officer)
Dated: September 14, 2021	By:	/s/ Sean Doherty
		Sean Doherty Executive Vice President of Finance and Administration (Principal Financial and Accounting Officer)

Exhibit 31.1

CERTIFICATION PURSUANT TO RULE 13a-14(a) or 15d-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Brian G. Cook, certify that:

1. I have reviewed this quarterly report on Form 10-Q of PASSUR Aerospace, Inc.;

2. Based on my knowledge, this quarterly 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;

3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly report;

4. The registrant'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:

   a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiary, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;

   b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

   c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this quarterly report based on such evaluation; and

   d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the 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: September 14, 2021

By: /s/ Brian G. Cook

Brian G. Cook
President and Chief Executive Officer

Exhibit 31.2

CERTIFICATION PURSUANT TO RULE 13a-14(a) or 15d-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Sean Doherty, certify that:

1. I have reviewed this quarterly report on Form 10-Q of PASSUR Aerospace, Inc.;

2. Based on my knowledge, this quarterly 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;

3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly report;

4. The registrant'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:

    a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiary, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;

    b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

    c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this quarterly report based on such evaluation; and

    d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the 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: September 14, 2021

By: /s/ Sean Doherty

Sean Doherty
Executive Vice President of Finance and Administration

Exhibit 32.1

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of PASSUR Aerospace, Inc. (the "Company") on Form 10-Q for the fiscal quarter ended July 31, 2021, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Brian G. Cook, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ Brian G. Cook

Brian G. Cook
Chief Executive Officer
September 14, 2021

Exhibit 32.2

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of PASSUR Aerospace, Inc. (the "Company") on Form 10-Q for the fiscal quarter ended July 31, 2021, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Sean Doherty, Executive Vice President of Finance and Administration of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ Sean Doherty

Sean Doherty
Executive Vice President of Finance and Administration
September 14, 2021