

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 10-Q

(Mark One)

QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended April 30, 2021

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number 001-36138

ADVAXIS, INC.

(Exact name of registrant as specified in its charter)

Delaware

02-0563870

(State or other jurisdiction of
incorporation or organization)

(IRS Employer
Identification No.)

9 Deer Park Drive, Suite K-1, Monmouth Junction, NJ

08852

(Address of principal executive offices)

(Zip Code)

(609) 452-9813

(Registrant's telephone number)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock	ADXS	Nasdaq Capital Market
Preferred Share Purchase Rights	-	Nasdaq Capital Market

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 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 such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer	<input type="checkbox"/>	Accelerated Filer	<input type="checkbox"/>
Non-accelerated Filer	<input checked="" type="checkbox"/>	Smaller Reporting Company	<input checked="" type="checkbox"/>
Emerging growth company	<input type="checkbox"/>		

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 Exchange Act). Yes No

The number of shares of the registrant's Common Stock, \$0.001 par value, outstanding as of June 7, 2021 was 145,638,459.

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CAUTIONARY NOTE REGARDING FORWARD LOOKING-STATEMENTS

This quarterly report on Form 10-Q (“Form 10-Q”) of Advaxis, Inc. (the “Company”) includes statements that are “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. In some cases, these forward-looking statements can be identified by the use of such terms as “believes,” “estimates,” “anticipates,” “expects,” “plans,” “intends,” “may,” “could,” “might,” “will,” “should,” “approximately” or the negative or other variations thereon or comparable terminology, although not all forward-looking statements contain these words. They appear in a number of places throughout this Form 10-Q and include statements regarding our intentions, beliefs, projections, outlook, analyses or current expectations concerning, among other things, our ongoing and planned discovery and development of drug candidates, the strength and breadth of our intellectual property, our ongoing and planned preclinical studies and clinical trials, the timing of and our ability to make regulatory filings and obtain and maintain regulatory approvals for our product candidates, the degree of clinical utility of our product candidates, particularly in specific patient populations, expectations regarding clinical trial data, our results of operations, financial condition, our available cash, liquidity, prospects, growth and strategies, impacts of the ongoing coronavirus (COVID-19) pandemic, the length of time that we will be able to continue to fund our operating expenses and capital expenditures, our expected financing needs and sources of financing, the industry in which we operate and the trends that may affect our industry or us.

By their nature, forward-looking statements involve risks and uncertainties because they relate to the occurrence and timing of events or circumstances, many of which are beyond the control of the Company. As a result of these, we cannot assure you that the forward-looking statements in this Form 10-Q will prove to be accurate. Although we believe that we have a reasonable basis for each forward-looking statement contained in this Form 10-Q, we caution you that forward-looking statements are not guarantees of future performance and that our actual results of operations, financial condition and liquidity, and the development of the industry in which we operate, may differ materially from the forward-looking statements contained in this Form 10-Q. In addition, even if our results of operations, financial condition and liquidity, and the development of the industry in which we operate, are consistent with the forward-looking statements contained in this Form 10-Q, they may not be predictive of results or developments in future periods.

Some of the material factors that we believe could cause actual results to differ from those anticipated or predicted include:

- the success and timing of our clinical trials, including patient accrual;
- our ability to obtain and maintain regulatory approval or reimbursement of our product candidates for marketing;
- our ability to obtain the appropriate labeling of our products under any regulatory approval;
- our ability to develop and commercialize our products;
- potential effects of the COVID-19 pandemic on our business, financial condition, liquidity and results of operations, and our ability to continue operations in the same manner as previously conducted prior to the macroeconomic effects of the COVID-19 pandemic;
- the successful development and implementation of our sales and marketing campaigns;
- the change of key scientific or management personnel;
- the size and growth of the potential markets for our product candidates and our ability to serve those markets;
- our ability to successfully compete in the potential markets for our product candidates, if commercialized;

- regulatory developments in the United States and other countries;
- the rate and degree of market acceptance of any of our product candidates;
- new products, product candidates or new uses for existing products or technologies introduced or announced by our competitors and the timing of these introductions or announcements;
- market conditions in the pharmaceutical and biotechnology sectors;
- our available cash;
- the accuracy of our estimates regarding expenses, future revenues, capital requirements and needs for additional financing;
- our ability to obtain additional funding;
- our ability to obtain and maintain intellectual property protection for our product candidates;
- the success and timing of our preclinical studies, including IND enabling studies;
- the ability of our product candidates to successfully perform in clinical trials and to resolve any clinical holds that may occur;
- our ability to obtain and maintain approval of our product candidates for trial initiation;
- our ability to manufacture and the performance of third-party manufacturers;
- our ability to identify license and collaboration partners and to maintain existing relationships;
- the performance of our clinical research organizations, clinical trial sponsors, clinical trial investigators and collaboration partners for any clinical trials we conduct;
- any outcomes from our review of strategic transactions;
- our ability to successfully implement our strategy; and
- the factors described in the “Risk Factors” section of the Company’s annual report on Form 10-K for the fiscal year ended October 31, 2020 (the “2020 Annual Report on Form 10-K”), as updated and amended in other filings by the Company with the Securities and Exchange Commission (the “SEC”).

You should also read carefully the factors described in the “Risk Factors” section of the 2020 Annual Report on Form 10-K. Any forward-looking statements that we make in this Form 10-Q speak only as of the date of such statement, and we undertake no obligation to update such statements to reflect events or circumstances after the date of this Form 10-Q except as required by the federal securities laws.

This Form 10-Q includes statistical and other industry and market data that we obtained from industry publications and research, surveys and studies conducted by third parties. Industry publications and third-party research, surveys and studies generally indicate that their information has been obtained from sources believed to be reliable, although they do not guarantee the accuracy or completeness of such information. While we believe these industry publications and third-party research, surveys and studies are reliable, we have not independently verified such data.

PART I - FINANCIAL INFORMATION
Item 1. Financial Statements

ADVAXIS, INC.
CONDENSED BALANCE SHEETS
(In thousands, except share and per share data)

	April 30, 2021 (Unaudited)	October 31, 2020
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 48,110	\$ 25,178
Deferred expenses	1,333	1,808
Accounts receivable	1,375	-
Prepaid expenses and other current assets	1,295	865
Total current assets	<u>52,113</u>	<u>27,851</u>
Property and equipment (net of accumulated depreciation)	333	2,393
Intangible assets (net of accumulated amortization)	3,325	3,261
Operating right-of-use asset (net of accumulated amortization)	-	4,839
Other assets	-	182
Total assets	<u>\$ 55,771</u>	<u>\$ 38,526</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 1,156	\$ 410
Accrued expenses	2,133	1,737
Common stock warrant liability	4,931	17
Current portion of operating lease liability	-	962
Deferred revenue	-	165
Total current liabilities	<u>8,220</u>	<u>3,291</u>
Operating lease liability, net of current portion	-	5,055
Total liabilities	<u>8,220</u>	<u>8,346</u>
Commitments and contingencies – Note 9		
Stockholders' equity:		
Preferred stock, \$0.001 par value; 5,000,000 shares authorized; Series B Preferred Stock; 0 shares issued and outstanding at April 30, 2021 and October 31, 2020; Liquidation preference of \$0 at April 30, 2021 and October 31, 2020	-	-
Common stock - \$0.001 par value; 170,000,000 shares authorized, 145,638,459 and 78,074,023 shares issued and outstanding at April 30, 2021 and October 31, 2020, respectively	146	78
Additional paid-in capital	467,227	440,840
Accumulated deficit	(419,822)	(410,738)
Total stockholders' equity	<u>47,551</u>	<u>30,180</u>
Total liabilities and stockholders' equity	<u>\$ 55,771</u>	<u>\$ 38,526</u>

The accompanying notes should be read in conjunction with the financial statements.

ADVAXIS, INC.
CONDENSED STATEMENTS OF OPERATIONS (Unaudited)
(In thousands, except share and per share data)

	Three Months Ended April 30,		Six Months Ended April 30,	
	2021	2020	2021	2020
Revenue	\$ 1,375	\$ 250	\$ 2,990	\$ 253
Operating expenses:				
Research and development expenses	4,344	3,922	6,914	8,781
General and administrative expenses	3,352	2,649	6,360	5,679
Total operating expenses	7,696	6,571	13,274	14,460
Loss from operations	(6,321)	(6,321)	(10,284)	(14,207)
Other income (expense):				
Interest income, net	2	35	3	101
Net changes in fair value of derivative liabilities	995	14	968	(23)
Other income (expense)	217	(1)	229	(1)
Net loss before income taxes	(5,107)	(6,273)	(9,084)	(14,130)
Income tax expense	-	50	-	50
Net loss	\$ (5,107)	\$ (6,323)	\$ (9,084)	\$ (14,180)
Net loss per common share, basic and diluted	\$ (0.04)	\$ (0.10)	\$ (0.08)	\$ (0.25)
Weighted average number of common shares, basic and diluted	123,145,051	60,572,632	111,895,403	56,107,657

The accompanying notes should be read in conjunction with the financial statements.

ADVAXIS, INC.
CONDENSED STATEMENTS OF CASH FLOWS (Unaudited)
(In thousands)

	Six Months Ended April 30,	
	2021	2020
OPERATING ACTIVITIES		
Net loss	\$ (9,084)	\$ (14,180)
Adjustments to reconcile net loss to net cash used in operating activities:		
Stock compensation	451	452
Employee stock purchase plan expense	-	1
Loss (gain) on change in value of warrants	(968)	23
Loss on disposal of property and equipment	1,530	-
Loss on write-down of intangible assets	69	-
Abandonment of intangible assets	-	603
Depreciation expense	316	457
Amortization expense of intangible assets	135	181
Amortization of right-of-use asset	327	365
Net gain on write off of right-of-use asset and lease liability	(1,116)	-
<u>Change in operating assets and liabilities:</u>		
Accounts receivable	(1,375)	-
Prepaid expenses, other current assets and deferred expenses	45	235
Other assets	182	1
Accounts payable and accrued expenses	1,142	(1,161)
Deferred revenue	(165)	-
Operating lease liabilities	(389)	(397)
Net cash used in operating activities	(8,900)	(13,420)
INVESTING ACTIVITIES		
Proceeds from disposal of property and equipment	214	-
Cost of intangible assets	(268)	(358)
Net cash used in investing activities	(54)	(358)
FINANCING ACTIVITIES		
Net proceeds of issuance of common stock and warrants	28,115	9,628
Warrant exercises	3,771	-
Proceeds from employee stock purchase plan	-	4
Net cash provided by financing activities	31,886	9,632
Net increase in cash and cash equivalents	22,932	(4,146)
Cash and cash equivalents at beginning of period	25,178	32,363
Cash and cash equivalents at end of period	\$ 48,110	\$ 28,217
SUPPLEMENTAL CASH FLOW INFORMATION		
Cash paid for taxes	\$ -	\$ 50
SUPPLEMENTAL DISCLOSURE OF NON-CASH AND FINANCING ACTIVITIES		
Warrant liability reclassified into equity	-	2

The accompanying notes should be read in conjunction with the financial statements.

ADVAXIS, INC.
NOTES TO THE CONDENSED FINANCIAL STATEMENTS
(Unaudited)

1. NATURE OF OPERATIONS

Advaxis, Inc. (“Advaxis” or the “Company”) is a clinical-stage biotechnology company focused on the development and commercialization of proprietary *Listeria monocytogenes* (“*Lm*”)-based antigen delivery products. The Company is using its *Lm* platform directed against tumor-specific targets in order to engage the patient’s immune system to destroy tumor cells. Through a license from the University of Pennsylvania, Advaxis has exclusive access to this proprietary formulation of attenuated *Lm* called *Lm* TechnologyTM. Advaxis’ proprietary approach is designed to deploy a unique mechanism of action that redirects the immune system to attack cancer in three distinct ways:

- Alerting and training the immune system by activating multiple pathways in Antigen-Presenting Cells (“APCs”) with the equivalent of multiple adjuvants;
- Attacking the tumor by generating a strong, cancer-specific T cell response; and
- Breaking down tumor protection through suppression of the protective cells in the tumor microenvironment (“TME”) that shields the tumor from the immune system. This enables the activated T cells to begin working to attack the tumor cells.

Advaxis’ proprietary *Lm* platform technology has demonstrated clinical activity in several of its programs and has been dosed in over 470 patients across multiple clinical trials and in various tumor types. The Company believes that *Lm* Technology immunotherapies can complement and address significant unmet needs in the current oncology treatment landscape. Specifically, its product candidates have the potential to work synergistically with other immunotherapies, including checkpoint inhibitors, while having a generally well-tolerated safety profile.

Liquidity and Capital Resources

Liquidity and Management’s Plans

Similar to other development stage biotechnology companies, the Company’s products that are being developed have not generated significant revenue. As a result, the Company has suffered recurring losses and requires significant cash resources to execute its business plans. These losses are expected to continue for the foreseeable future.

As of April 30, 2021, the Company had approximately \$48.1 million in cash and cash equivalents. Although the Company expects to have sufficient capital to fund its obligations, as they become due, in the ordinary course of business until at least July 2022, the actual amount of cash that it will need to operate is subject to many factors. Over the past year, the Company has taken steps to obtain additional financing, including conducting sales of its common stock through its at-the-market (“ATM”) program through A.G.P./Alliance Global Partners, an equity line financing arrangement with Lincoln Park Capital and the completion of a registered direct offering and concurrent private placement with two healthcare-focused, institutional investors in April 2021, as further described below. The Company received aggregate proceeds of about \$3.8 million during the six months ended April 30, 2021 upon the exercise of outstanding warrants, which were payable upon exercise.

On April 12, 2021, the Company entered into definitive agreements with two healthcare-focused, institutional investors for the purchase of (i) 17,577,400 shares of common stock, (ii) 7,671,937 pre-funded warrants to purchase 7,671,937 shares of common stock and (iii) registered common share purchase warrants to purchase 11,244,135 shares of common stock (“Accompanying Warrants”) in a registered direct offering (the “April 2021 Registered Direct Offering”). The Company also issued to the investors, in a concurrent private placement (the “April 2021 Private Placement” and together with the April 2021 Registered Direct Offering, the “April 2021 Offering”), unregistered common share purchase warrants to purchase 14,005,202 shares of the Company’s common stock (the “Private Placement Warrants”). The Company received gross proceeds of approximately \$20 million, before deducting the fees and expenses payable by us in connection with the April 2021 Offering.

On November 27, 2020, the Company completed an underwritten public offering of 26,666,666 shares of common stock and common stock warrants to purchase up to 13,333,333 shares of common stock (the “November 2020 Offering”). On November 24, 2020, the underwriters notified us that they had exercised their option to purchase an additional 3,999,999 shares of common stock and 1,999,999 warrants in full. The Company received gross proceeds of approximately \$9.2 million, before deducting the fees and expenses payable by us in connection with the November 2020 Offering. With these funds raised and a reduction in the operating expenses the Company believes that it has enough cash to fund its operations for one year from the date of filing.

The Company recognizes it will need to raise additional capital in order to continue to execute its business plan in the future. There is no assurance that additional financing will be available when needed or that management will be able to obtain financing on terms acceptable to the Company or whether the Company will become profitable and generate positive operating cash flow. If the Company is unable to raise sufficient additional funds, it will have to further scale back its operations.

The Company does not have any current plans to raise capital in the near term, absent an extraordinary change in circumstances, such as unforeseen liabilities or if we acquire new assets that require additional investment. We do not believe we will need to raise additional capital in the near term because we have a) built a strong balance sheet (including the proceeds from the financing completed in April 2021) and b) executed on our cost reduction plans that have reduced our annual cash burn by greater than 75% over the past few years, securing a cash runway through potential future clinical and corporate milestones.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND BASIS OF PRESENTATION

Basis of Presentation/Estimates

The accompanying unaudited interim condensed financial statements and related notes have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) for interim financial information, and in accordance with the rules and regulations of the Securities and Exchange Commission (“SEC”) with respect to Form 10-Q and Rule 10-01 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements and the accompanying unaudited interim condensed balance sheet as of April 30, 2021 has been derived from the Company’s October 31, 2020 audited financial statements. In the opinion of management, the unaudited interim condensed financial statements furnished include all adjustments (consisting of normal recurring accruals) necessary for a fair statement of the results for the interim periods presented.

Operating results for interim periods are not necessarily indicative of the results to be expected for the full year. The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, expenses, and the related disclosures at the date of the financial statements and during the reporting period. Significant estimates include the timelines associated with revenue recognition on upfront payments received, fair value and recoverability of the carrying value of property and equipment and intangible assets, fair value of warrant liability, grant date fair value of options, deferred tax assets and any related valuation allowance and related disclosure of contingent assets and liabilities. On an on-going basis, the Company evaluates its estimates, based on historical experience and on various other assumptions that it believes to be reasonable under the circumstances. Actual results could materially differ from these estimates.

These unaudited interim condensed financial statements should be read in conjunction with the financial statements of the Company as of and for the fiscal year ended October 31, 2020 and notes thereto contained in the Company’s 2020 Annual Report on Form 10-K, as filed with the SEC on January 22, 2021, and as amended by Amendment No. 1 thereto on Form 10-K/A filed on February 26, 2021.

Net Income (Loss) per Share

Basic net income or loss per common share is computed by dividing net income or loss available to common stockholders by the weighted average number of common shares outstanding during the period. Diluted earnings per share give effect to dilutive options, warrants, restricted stock units and other potential common stock outstanding during the period. In the case of a net loss, the impact of the potential common stock resulting from warrants, outstanding stock options and convertible debt are not included in the computation of diluted loss per share, as the effect would be anti-dilutive. In the case of net income, the impact of the potential common stock resulting from these instruments that have intrinsic value are included in the diluted earnings per share. The table below sets forth the number of potential shares of common stock that have been excluded from diluted net loss per share as of April 30, 2021 and April 30, 2020, 0 and 343,838 warrants, respectively, are included in the basic earnings per share computation because the exercise price was \$0.

	As of April 30,	
	2021	2020
Warrants	30,225,397	5,398,226
Stock options	1,031,323	252,296
Restricted stock units	-	5,818
Total	31,256,720	5,946,322

Sequencing Policy

The Company adopted a sequencing policy under ASC 815-40-35, if reclassification of contracts from equity to liabilities is necessary pursuant to ASC 815 due to the Company's inability to demonstrate it has sufficient authorized shares. This was due to the Company committing more shares than authorized. Certain instruments are classified as liabilities, after allocating available authorized shares on the basis of the most recent grant date of potentially dilutive instruments. Pursuant to ASC 815, issuances of securities granted as compensation in a share-based payment arrangement are not subject to the sequencing policy.

Leases

At the inception of an arrangement, the Company determines whether an arrangement is or contains a lease based on the facts and circumstances present in the arrangement. An arrangement is or contains a lease if the arrangement conveys the right to control the use of an identified asset for a period of time in exchange for consideration. Most leases with a term greater than one year are recognized on the balance sheet as operating lease right-of-use assets and current and long-term operating lease liabilities, as applicable. In accordance with the Financial Accounting Standards Board's (the "FASB") Accounting Standards Codification ("ASC") Topic 842, *Leases* ("ASC 842"), The Company has elected not to recognize on the balance sheet leases with terms of 12 months or less. The Company typically only includes the initial lease term in its assessment of a lease arrangement. Options to extend a lease are not included in the Company's assessment unless there is reasonable certainty that the Company will renew.

Operating lease liabilities and their corresponding right-of-use assets are recorded based on the present value of lease payments over the expected remaining lease term. Certain adjustments to the right-of-use asset may be required for items such as prepaid or accrued rent. The interest rate implicit in the Company's leases is typically not readily determinable. As a result, the Company utilizes its incremental borrowing rate, which reflects the fixed rate at which the Company could borrow on a collateralized basis the amount of the lease payments in the same currency, for a similar term, in a similar economic environment.

Recent Accounting Standards

Management does not believe that any recently issued, but not yet effective accounting pronouncements, if adopted, would have a material impact on the accompanying condensed financial statements.

3. PROPERTY AND EQUIPMENT

Property and equipment, net consisted of the following (in thousands):

	<u>April 30, 2021</u>	<u>October 31, 2020</u>
Leasehold improvements	\$ -	\$ 2,335
Laboratory equipment	413	1,218
Furniture and fixtures	-	744
Computer equipment	409	409
Construction in progress	-	19
Total property and equipment	<u>822</u>	<u>4,725</u>
Accumulated depreciation and amortization	<u>(489)</u>	<u>(2,332)</u>
Net property and equipment	<u>\$ 333</u>	<u>\$ 2,393</u>

Depreciation expense for the three months ended April 30, 2021 and 2020 was \$0.1 million and \$0.2 million, respectively. Depreciation expense for the six months ended April 30, 2021 and 2020 was \$0.3 million and \$0.5 million, respectively. During the three months ended April 30, 2021, the Company incurred a loss on disposal of equipment of \$1.5 million, \$0.97 million of which is reflected in the research and development expenses and \$0.53 million of which is reflected in the general and administrative expenses in the statement of operations.

4. INTANGIBLE ASSETS

Intangible assets, net consisted of the following (in thousands):

	<u>April 30, 2021</u>	<u>October 31, 2020</u>
Patents	\$ 4,674	\$ 4,479
Licenses	777	777
Software	<u>117</u>	<u>117</u>
Total intangibles	5,568	5,373
Accumulated amortization	<u>(2,243)</u>	<u>(2,112)</u>
Intangible assets	<u>\$ 3,325</u>	<u>\$ 3,261</u>

The expiration dates of the existing patents range from 2021 to 2040 but the expiration dates can be extended based on market approval if granted and/or based on existing laws and regulations. Capitalized costs associated with patent applications that are abandoned without future value are charged to expense when the determination is made not to further pursue the application. Patent applications having a net book value of \$0.1 million and \$0.4 million were abandoned and were charged to general and administrative expenses in the statement of operations for each of the three months ended April 30, 2021 and 2020, respectively. Patent applications having a net book value of \$0.1 million and \$0.6 million were abandoned and were charged to general and administrative expenses in the statement of operations for the six months ended April 30, 2021 and 2020, respectively. Amortization expense for intangible assets that was charged to general and administrative expense in the statement of operations aggregated approximately \$0.1 million for each of the three months ended April 30, 2021 and 2020, respectively. Amortization expense for intangible assets that was charged to general and administrative expense in the statement of operations aggregated \$0.1 and \$0.2 million for each of the six months ended April 30, 2021 and 2020, respectively.

Management has reviewed its long-lived assets for impairment whenever events and circumstances indicate that the carrying value of an asset might not be recoverable. Net assets are recorded on the balance sheet for patents and licenses related to axalimogene filolisbac (AXAL), ADXS-HOT, ADXS-PSA and ADXS-HER2 and other products that are in development. However, if a competitor were to gain FDA approval for a treatment before us or if future clinical trials fail to meet the targeted endpoints, the Company will likely record an impairment related to these assets. In addition, if an application is rejected or fails to be issued, the Company would record an impairment of its estimated book value. Lastly, if the Company is unable to raise enough capital to continue funding its studies and developing its intellectual property, the Company would likely record an impairment to these assets.

As of April 30, 2021, the estimated amortization expense by fiscal year based on the current carrying value of intangible assets is as follows (in thousands):

	Fiscal year ending October 31,
2021 (Remaining)	\$ 136
2022	273
2023	273
2024	273
2025	273
Thereafter	2,097
Total	\$ 3,325

5. ACCRUED EXPENSES:

The following table summarizes accrued expenses included in the condensed balance sheets (in thousands):

	April 30, 2021	October 31, 2020
Salaries and other compensation	\$ 445	\$ 737
Vendors	1,357	671
Professional fees	331	329
Total accrued expenses	\$ 2,133	\$ 1,737

6. COMMON STOCK PURCHASE WARRANTS AND WARRANT LIABILITY

Warrants

As of April 30, 2021, there were outstanding and exercisable warrants to purchase 30,225,397 and 16,220,195 shares, respectively, of our common stock with exercise prices ranging from \$0.30 to \$281.25 per share. Information on the outstanding warrants is as follows:

Exercise Price	Number of Shares Underlying Warrants	Expiration Date	Type of Financing
\$ 281.25	25	N/A	Other warrants
\$ 0.30	70,297	July 2024	September 2018 Public Offering
\$ 2.80	327,338	September 2024	July 2019 Public Offering
\$ 0.35	4,578,400	November 2025	November 2020 Public Offering
\$ 0.70	11,244,135	April 2026	April 2021 Registered Direct Offering (Accompanying Warrants)
\$ 0.70	14,005,202	5 years after the date such warrants become exercisable, if ever	April 2021 Private Placement (Private Placement Warrants)
Grand Total	30,225,397		

As of October 31, 2020, there were outstanding warrants to purchase 398,226 shares of our common stock with exercise prices ranging from \$0 to \$281.25 per share. Information on the outstanding warrants is as follows:

Exercise Price	Number of Shares Underlying Warrants	Expiration Date	Type of Financing
\$ -	327,338	July 2024	July 2019 Public Offering
\$ 281.25	25	N/A	Other Warrants
\$ 0.372	70,863	September 2024	September 2018 Public Offering
Grand Total	398,226		

A summary of warrant activity for the six months ended April 30, 2021 is as follows (in thousands, except share and per share data):

	Warrants	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life In Years	Aggregate Intrinsic Value
Outstanding and exercisable warrants at October 31, 2020	398,226	\$ 0.08	3.76	\$ 110,640
Issued	48,254,606	0.48	5.00	
Exercised	(18,427,435)	0.20		
Outstanding and exercisable warrants at April 30, 2021	<u>30,225,397</u>	\$ 0.67	4.89	\$ 809,752

As of April 30, 2021, the Company had 18,910,965 of its total 30,225,397 outstanding warrants classified as equity (equity warrants). At October 31, 2020, the Company had 327,363 of its total 398,226 outstanding warrants classified as equity (equity warrants). At issuance, equity warrants are recorded at their relative fair values, using the relative fair value method, in the stockholders' equity section of the condensed balance sheets.

Warrant Liability

As of April 30, 2021, the Company had 11,314,432 of its total 30,225,397 outstanding warrants from April 2021 Private Placement Offering and September 2018 Public Offering classified as liabilities (liability warrants). At October 31, 2020, the Company had 70,863 of its total 398,226 outstanding warrants classified as liabilities (liability warrants).

The warrants issued in the April 2021 Private Placement will become exercisable only on such day, if ever, that is fourteen (14) days after the Company files an amendment to the Company's Amended and Restated Certificate of Incorporation to increase the number of authorized shares of common stock, \$0.001 par value per share from 170,000,000 shares to 300,000,000 shares. These warrants expire five years after the date they become exercisable. As a result, liability classification is warranted. For these liability warrants, the Company utilized the Black Scholes model to calculate the fair value of these warrants at issuance and at each subsequent reporting date.

In measuring the warrant liability for the warrants issued in the April 2021 Private Placement at April 30, 2021 and April 14, 2021 (issuance date), the Company used the following inputs in its Black Scholes model:

	April 30, 2021	April 14, 2021
Exercise Price	\$ 0.70	\$ 0.70
Stock Price	\$ 0.49	\$ 0.57
Expected Term	5.00 years	5.00 years
Volatility %	106%	106%
Risk Free Rate	0.86%	0.85%

The September 2018 Public Offering warrants contain a down round feature, except for exempt issuances as defined in the warrant agreement, in which the exercise price would immediately be reduced to match a dilutive issuance of common stock, options, convertible securities and changes in option price or rate of conversion. As of April 30, 2021, the down round feature was triggered three times and the exercise price of the warrants were reduced from \$22.50 to \$0.30. The warrants require liability classification as the warrant agreement requires the Company to maintain an effective registration statement and does not specify any circumstances under which settlement in other than cash would be permitted or required. As a result, net cash settlement is assumed and liability classification is warranted. For these liability warrants, the Company utilized the Monte Carlo simulation model to calculate the fair value of these warrants at issuance and at each subsequent reporting date.

In measuring the warrant liability for the September 2018 Public Offering warrants at April 30, 2021 and October 31, 2020, the Company used the following inputs in its Monte Carlo simulation model:

	April 30, 2021	October 31, 2020
Exercise Price	\$ 0.30	\$ 0.37
Stock Price	\$ 0.49	\$ 0.34
Expected Term	3.37 years	3.87 years
Volatility %	120%	106%
Risk Free Rate	0.35%	0.29%

7. SHARE BASED COMPENSATION

The following table summarizes share-based compensation expense included in the condensed statements of operations (in thousands):

	Three Months Ended April 30,		Six Months Ended April 30,	
	2021	2020	2021	2020
Research and development	\$ 56	\$ 62	\$ 113	\$ 153
General and administrative	159	148	338	299
Total	<u>\$ 215</u>	<u>\$ 210</u>	<u>\$ 451</u>	<u>\$ 452</u>

Restricted Stock Units (RSUs)

A summary of the Company's RSU activity and related information for the six months ended April 30, 2021 is as follows:

	Number of RSUs	Weighted-Average Grant Date Fair Value
Balance at October 31, 2020	5,556	\$ 24.32
Vested	(5,555)	
Cancelled	(1)	
Balance at April 30, 2021	<u>-</u>	<u>\$ -</u>

As of April 30, 2021, there was no unrecognized compensation cost related to non-vested RSUs.

Employee Stock Awards

Common Stock issued to executives and employees related to vested incentive retention awards, employment inducements, management purchases and employee excellence awards totaled 5,888 shares and 5,561 shares during the three months ended April 30, 2021 and 2020, respectively. Total stock compensation expense associated with employee awards for the three months ended April 30, 2021 and 2020 was approximately \$30,000 and \$40,000, respectively.

Common Stock issued to executives and employees related to vested incentive retention awards, employment inducements, management purchases and employee excellence awards totaled 5,888 shares and 8,608 shares during the six months ended April 30, 2021 and 2020, respectively. Total stock compensation expense associated with employee awards for the six months ended April 30, 2021 and 2020 was approximately \$0.1 million and \$0.1 million, respectively.

Stock Options

A summary of changes in the stock option plan for the six months ended April 30, 2021 is as follows:

	Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life In Years	Aggregate Intrinsic Value (in thousands)
Outstanding as of October 31, 2020	1,011,768	\$ 33.43	8.04	\$ 4
Granted	50,000	0.39		
Exercised	(333)	0.30		
Cancelled or expired	(30,112)	10.57		
Outstanding as of April 30, 2021	<u>1,031,323</u>	<u>\$ 32.51</u>	<u>7.62</u>	<u>\$ 28</u>
Vested and exercisable at April 30, 2021	<u>352,747</u>	<u>\$ 93.53</u>	<u>4.87</u>	<u>\$ 8</u>

Options Outstanding				Options Exercisable		
Exercise Price Range	Number Outstanding	Weighted Average Remaining Contractual	Weighted Average Exercise Price	Number Exercisable	Weighted Average Remaining Contractual	Weighted Average Exercise Price
\$.30-\$10.00	777,385	8.95	\$ 1.04	100,404	8.27	\$ 3.02
\$ 10.01-\$100.00	91,700	6.69	\$ 29.17	90,105	6.68	\$ 29.35
\$ 100.01-\$200.00	92,847	2.26	\$ 166.04	92,847	2.26	\$ 166.04
\$ 200.01-\$277.50	69,391	1.09	\$ 210.79	69,391	1.09	\$ 210.79

During the six months ended April 30, 2021, the Company granted options to purchase 50,000 shares of its common stock to an employee. The stock options have a ten-year term, vest over three years from the date of grant, and have an exercise price of \$0.39.

Total compensation cost related to the Company's outstanding stock options, recognized in the statement of operations for the three months ended April 30, 2021 and 2020 was approximately \$0.2 million and \$0.2 million, respectively. For the six months ended April 30, 2021 and 2020, compensation cost related to the Company's outstanding stock options was approximately \$0.4 million and \$0.4 million, respectively

As of April 30, 2021, there was approximately \$0.3 million of unrecognized compensation cost related to non-vested stock option awards, which is expected to be recognized over a remaining weighted average vesting period of 1.75 years.

As of April 30, 2021, the aggregate intrinsic value of vested and exercisable options was \$8 thousand and the aggregate intrinsic value of non-vested options was approximately \$28 thousand.

In determining the fair value of the stock options granted during the six months ended April 30, 2021, the Company used the following inputs in its Black Scholes Merton model:

	Six Months Ended April 30, 2021
Expected Term	6 years
Expected Volatility	103.27%
Expected Dividends	0%
Risk Free Interest Rate	0.53%

Employee Stock Purchase Plan

During the six months ended April 30, 2021 and 2020, the Company issued 1,000 and 8,249 shares, respectively, that were purchased under the 2018 Employee Stock Purchase Plan ("ESPP").

8. COLLABORATION AND LICENSING AGREEMENTS

OS Therapies LLC

On September 4, 2018, the Company entered into a development, license and supply agreement with OS Therapies ("OST") for the use of ADXS31-164, also known as ADXS-HER2, for evaluation in the treatment of osteosarcoma in humans. Under the terms of the license agreement, as amended, OST will be responsible for the conduct and funding of a clinical study evaluating ADXS-HER2 in recurrent, completely resected osteosarcoma. Under the most recent amendment to the licensing agreement, OST agreed to pay Advaxis \$25,000 per month ("Monthly Payment") starting on April 30, 2020 until it achieved its funding milestone of \$2,337,500. Upon receipt of the first Monthly Payment, Advaxis initiated the transfer of the intellectual property and licensing rights of ADXS31-164, which were licensed pursuant to the Penn Agreement, back to the University of Pennsylvania. Contemporaneously, OST will enter negotiations with the University of Pennsylvania to establish a licensing agreement for ADXS31-164 to OST for clinical and commercial development of the ADXS31-164 technology.

In December 2020 and January 2021, the Company received an aggregate of \$1,615,000 from OS Therapies upon achievement of the funding milestone set forth in the license agreement. The Company therefore transferred and OST took full ownership of, the IND application for ADXS31-164 in its entirety along with agreements and promises contained therein, as well as all obligations associated with this IND or any HER2 product/program development.

On April 26, 2021, the Company achieved the second milestone set forth in the license agreement for evaluation in the treatment of osteosarcoma in humans. The Company has a receivable due from OS Therapies of \$1.375 million at April 30, 2021.

9. COMMITMENTS AND CONTINGENCIES

Legal Proceedings

The Company is from time to time involved in legal proceedings in the ordinary course of our business. The Company does not believe that any of these claims or proceedings against us is likely to have, individually or in the aggregate, a material adverse effect on the financial condition or results of operations.

10. LEASES

Operating Leases

The Company previously leased a corporate office and manufacturing facility in Princeton, New Jersey under an operating lease that was set to expire in November 2025. On March 26, 2021, the Company entered into a Lease Termination and Surrender Agreement with respect to this lease agreement. The Lease Termination and Surrender Agreement provides for the early termination of the lease, which became effective on March 31, 2021. In connection with the early termination of the lease, the Company was required to pay a \$1,000,000 termination payment. The unapplied security deposit totaling approximately \$182,000 was credited against the termination fee for a net payment of approximately \$817,000. During the three months ended April 30, 2021, the Company wrote off of the remaining right-of-use asset of \$4.5 million and lease liability of \$5.6 million. After consideration of the termination payment and write off of remaining right-of-use asset and lease liability, the Company recorded a net gain of \$0.1 million.

On March 25, 2021, the Company entered into a new lease agreement for its corporate office/lab with base rent of approximately \$29,000 per year, plus other expenses. The lease expires on March 25, 2022 and the Company has the option to renew the lease for one additional successive one year term upon six months written notice to the landlord. This new lease is accounted for as a short-term lease and the Company has elected to not recognize the right-of-use asset and lease liability.

As a result of the termination of the Company's prior lease agreement pursuant to the Lease Termination and Surrender Agreement, the Company does not have an outstanding lease liability or operating right-of-use asset recorded as of April 30, 2021.

Supplemental lease expense related to leases was as follows (in thousands):

Lease Cost (in thousands)	Statements of Operations Classification	For the Three Months Ended April 30, 2021	For the Six Months Ended April 30, 2021
Operating lease cost	General and administrative	1,011	1,301
Short-term lease cost	General and administrative	16	16
Variable lease cost	General and administrative	\$ 61	159
Total lease expense		\$ 1,088	1,476

Lease Cost (in thousands)	Statements of Operations Classification	For the Three Months Ended April 30, 2020	For the Six Months Ended April 30, 2020
Operating lease cost	General and administrative	289	579
Short-term lease cost	General and administrative	85	169
Variable lease cost	General and administrative	\$ 129	270
Total lease expense		\$ 503	1,018

Supplemental cash flow information related to operating leases was as follows:

	For the Three Months Ended April 30, 2021	For the Six Months Ended April 30, 2021
Cash paid for operating lease liabilities	\$ 1,039	1,363

	For the Three Months Ended April 30, 2020	For the Six Months Ended April 30, 2020
Cash paid for operating lease liabilities	\$ 311	611

11. STOCKHOLDERS' EQUITY

Public Offerings

On April 12, 2021, the Company entered into a securities purchase agreement (the "Purchase Agreement") with certain investors. The Purchase Agreement provided for the sale and issuance by the Company of an aggregate of 17,577,400 shares (the "Shares") of the Company's common stock, \$0.001 par value (the "Common Stock"), at an offering price of \$0.7921 per Share and 7,671,937 pre-funded warrants to certain purchasers whose purchase of additional Shares would otherwise result in the purchaser, together with its affiliates and certain related parties, beneficially owning more than 9.99% of the Company's outstanding Common Stock immediately following the consummation of the offering (the "Pre-Funded Warrants"). The Shares and Pre-Funded Warrants were sold together with warrants to purchase up to 11,244,135 shares of Common Stock (the "Accompanying Warrants" and together with the Shares and the Pre-Funded Warrants, the "Securities"). The Pre-Funded Warrants were sold for a purchase price of \$0.7911 per share and have an exercise price of \$0.001 per share. The Pre-Funded Warrants were immediately exercisable and may be exercised at any time until all of the Pre-Funded Warrants are exercised in full. Each Accompanying Warrant has an exercise price per share of \$0.70, became exercisable immediately and will expire on the fifth anniversary of the original issuance date.

The Purchase Agreement also provided for a concurrent private placement (the "Private Placement") of 14,005,202 warrants to purchase the Company's Common Stock (the "Private Placement Warrants") with the purchasers in the Registered Offering. The Private Placement Warrants will be exercisable for an aggregate of 14,005,202 shares of Common Stock at any time on or after such date, if ever, that is fourteen (14) days after the Company files an amendment (the "Authorized Shares Amendment") to the Company's Amended and Restated Certificate of Incorporation to increase the number of authorized shares of Common Stock, \$0.001 par value per share from 170,000,000 shares to 300,000,000 shares with the Delaware Secretary of State and on or prior to the date that is five years after such date. The Private Placement Warrants have an exercise price of \$0.70 per share.

In March 2021, the Company sold 886,048 shares of its common stock via the at-the-market ("ATM") program through A.G.P./Alliance Global Partners netting about \$0.7 million in proceeds.

In November 2020, the Company closed on a public offering of 30,666,665 shares of its common stock at a public offering price of \$0.30 per share, for gross proceeds of \$9.2 million, which gives effect to the exercise of the underwriter's option in full. In addition, the Company also undertook a concurrent private placement of warrants to purchase up to 15,333,332 shares of common stock. The warrants have an exercise price per share of \$0.35, are exercisable immediately and will expire five years from the date of issuance. The warrants also provide that if there is no effective registration statement registering, or no current prospectus available for, the issuance or resale of the warrant shares, the warrants may be exercised via a cashless exercise. After deducting the underwriting discounts and commissions and other offering expenses, the net proceeds from the offering were approximately \$8.5 million.

During the six months ended April 30, 2021, warrant holders from the Company's November 2020 offering exercised 10,754,932 warrants in exchange for 10,754,932 shares of the Company's common stock and warrant holders from the Company's April 2021 Offering exercised 7,671,937 pre-funded warrants in exchange for 7,671,937 shares of the Company's common stock. Pursuant to these warrant exercises, the Company received aggregate proceeds of approximately \$3.8 million which were payable upon exercise.

A summary of the changes in stockholders' equity for the three and six months ended April 30, 2021 and 2020 is presented below (in thousands, except share data):

	Preferred Stock		Common Stock		Additional Paid-In Capital	Accumulated Deficit	Total Shareholders' Equity
	Shares	Amount	Shares	Amount			
Balance at November 1, 2019	-	\$ -	50,201,671	\$ 50	\$ 423,750	\$ (384,269)	\$ 39,531
Stock-based compensation	-	-	2,957	-	242	-	242
Advaxis public offerings, net of offering costs	-	-	10,000,000	10	9,618	-	9,628
Warrant exercises	-	-	26,416	-	2	-	2
Issuance of shares to employees under ESPP Plan	-	-	5,555	-	2	-	2
Net Loss	-	-	-	-	-	(7,857)	(7,857)
Balance at January 31, 2020	-	\$ -	60,236,599	\$ 60	\$ 433,614	\$ (392,126)	\$ 41,548
Stock-based compensation	-	-	5,651	-	210	-	210
Warrant exercises	-	-	7,500	-	-	-	-
Issuance of shares to employees under ESPP Plan	-	-	2,694	-	2	-	2
Net Loss	-	-	-	-	-	(6,323)	(6,323)
Balance at April 30, 2020	-	\$ -	60,252,444	\$ 60	\$ 433,826	\$ (398,449)	\$ 35,437

	Preferred Stock		Common Stock		Additional Paid-In Capital	Accumulated Deficit	Total Shareholders' Equity
	Shares	Amount	Shares	Amount			
Balance at November 1, 2020	-	\$ -	78,074,023	\$ 78	\$ 440,840	\$ (410,738)	\$ 30,180
Stock-based compensation	-	-	-	-	236	-	236
Advaxis public offerings, net of offering costs	-	-	30,666,665	31	8,519	-	8,550
Warrant exercises	-	-	7,390,000	7	2,579	-	2,586
Net Loss	-	-	-	-	-	(3,977)	(3,977)
Balance at January 31, 2021	-	\$ -	116,130,688	\$ 116	\$ 452,174	\$ (414,715)	\$ 37,575
Stock-based compensation	-	-	5,888	-	215	-	215
Advaxis public offerings, net of offering costs	-	-	18,463,448	19	13,664	-	13,683
Warrant exercises	-	-	11,037,435	11	1,174	-	1,185
Issuance of shares to employees under ESPP Plan	-	-	1,000	-	-	-	-
Net Loss	-	-	-	-	-	(5,107)	(5,107)
Balance at April 30, 2021	-	\$ -	145,638,459	\$ 146	\$ 467,227	\$ (419,822)	\$ 47,551

12. FAIR VALUE

The authoritative guidance for fair value measurements defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or the most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Market participants are buyers and sellers in the principal market that are (i) independent, (ii) knowledgeable, (iii) able to transact, and (iv) willing to transact. The guidance describes a fair value hierarchy based on the levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following:

- Level 1 — Quoted prices in active markets for identical assets or liabilities.
- Level 2— Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or corroborated by observable market data or substantially the full term of the assets or liabilities.
- Level 3 — Unobservable inputs that are supported by little or no market activity and that are significant to the value of the assets or liabilities.

The following table provides the assets and liabilities carried at fair value measured on a recurring basis as of April 30, 2021 and October 31, 2020 (in thousands):

April 30, 2021	Level 1	Level 2	Level 3	Total
Common stock warrant liability, warrants exercisable at \$0.30 through September 2024	-	-	\$ 29	\$ 29
Common stock warrant liability, warrants exercisable at \$0.70 through 5 years after the date such warrants become exercisable, if ever (Private Placement Warrants)	-	-	\$ 4,902	\$ 4,902
Total	-	-	\$ 4,931	\$ 4,931

October 31, 2020	Level 1	Level 2	Level 3	Total
Common stock warrant liability, warrants exercisable at \$0.372 through September 2024	-	-	\$ 17	\$ 17

The following table sets forth a summary of the changes in the fair value of the Company's warrant liabilities (in thousands):

	For the Six Months Ended April 30, 2021
Beginning balance	\$ 17
Warrants issued	5,882
Warrant exercises	-
Change in fair value	(968)
Ending Balance	\$ 4,931

13. Subsequent Events

None.

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

The following discussion and analysis contains forward-looking statements about our plans and expectations of what may happen in the future. Forward-looking statements are based on a number of assumptions and estimates that are inherently subject to significant risks and uncertainties, and our results could differ materially from the results indicated by our forward-looking statements as a result of many known or unknown factors, including, but not limited to, those factors discussed in Part I Item 1A. “Risk Factors” in our 2020 Annual Report on Form 10-K, below in Part II Item 1A. “Risk Factors” of this Form 10-Q, and in the “Cautionary Note Regarding Forward-Looking Statements” set forth at the beginning of this report.

You should read the following discussion and analysis in conjunction with the unaudited financial statements, and the related footnotes thereto, appearing elsewhere in this Form 10-Q, and in conjunction with management’s discussion and analysis and the audited financial statements included in our Annual Report on Form 10-K. In addition, we intend to use our media and investor relations website (www.advaxis.com/investor-relations), SEC filings, press releases, public conference calls and webcasts to communicate with the public about Advaxis, its services and other issues.

Overview

Advaxis, Inc. (“Advaxis” or the “Company”) is a clinical-stage biotechnology company focused on the development and commercialization of proprietary *Lm* Technology antigen delivery products based on a platform technology that utilizes live attenuated *Listeria monocytogenes*, or *Lm*, bioengineered to secrete antigen/adjuvant fusion proteins. These *Lm*-based strains are believed to be a significant advancement in immunotherapy as they integrate multiple functions into a single immunotherapy by accessing and directing antigen presenting cells to stimulate anti-tumor T cell immunity, stimulate and activate the innate immune system with the equivalent of multiple adjuvants, and simultaneously reduce tumor protection in the Tumor Microenvironment, or TME, to enable the T cells to attack tumor cells.

The Company believes that *Lm* Technology immunotherapies can complement and address significant unmet needs in the current oncology treatment landscape. Specifically, our product candidates (i.e., ADXS-PSA and ADXS-503) have the potential to optimize checkpoint performance, while having a generally well-tolerated safety profile, and most of our product candidates have an expected low cost of goods. A new Investigator-Sponsored-Study with our FDA-approved IND is expected to start with ADXS-504-HOT construct in biochemically recurrent prostate cancer patients at a leading US Medical Institution in the first half of 2021.

Advaxis is currently winding down clinical studies of *Lm* Technology immunotherapies in three program areas:

- Human Papilloma Virus (“HPV”)-associated cancers
- Personalized neoantigen-directed therapies
- Human epidermal growth factor receptor-2 (HER-2) associated cancers

All these clinical program areas are anchored in the Company’s *Lm* TechnologyTM, a unique platform designed for its ability to safely and effectively target various cancers in multiple ways. While we are currently winding down clinical studies of *Lm* Technology immunotherapies in these three program areas, our license agreements continue with OS Therapies, LLC for ADXS-HER2 and with Global BioPharma, or GBP, for the exclusive license for the development and commercialization of AXAL in Asia, Africa, and the former USSR territory, exclusive of India and certain other countries.

Recent Developments

On March 11, 2020, the World Health Organization declared the coronavirus (COVID-19) to be a pandemic, and on March 13, 2020, the United States declared a national emergency with respect to COVID-19. The pandemic has resulted in government-imposed quarantines, travel restrictions, business and school closures and other public health safety measures, many of which remain in effect to varying degrees. We continue to monitor the COVID-19 pandemic and take steps intended to mitigate the potential risks to our workforce and our operations. The COVID-19 pandemic has, and may continue to, directly or indirectly affect the pace of enrollment in our clinical trials as patients may avoid or may not be able to travel to healthcare facilities and physicians’ offices unless due to a health emergency and clinical trial staff can no longer get to the clinic. Nonetheless, thus far, the COVID-19 pandemic has not had a significant impact on our business or results of operations. However, we remain in contact with the clinical sites in our study and are in discussion with additional sites to combat any potential impact in enrollment. We are unable to determine or predict the extent, duration or scope of the overall impact of the COVID-19 pandemic on our business, operations, financial condition or liquidity.

Strategic Transactions

As a matter of course, we are reviewing strategic transactions and alternatives and there can be no assurance that we will be successful in identifying or completing any strategic transactions, that any such strategic transaction will result in additional value for our stockholders or that the process will not have an adverse impact on our business. These transactions could include, but are not limited to, collaboration agreements, co-development agreements, strategic mergers, reverse mergers, the issuance or buyback of public shares, or the purchase or sale of specific assets, in addition to other potential actions aimed at increasing stockholder value. There can be no assurance that the review of strategic transactions will result in the identification or consummation of any transaction. Our Board of Directors may also determine that our most effective strategy is to continue to effectuate our current business plan. Any potential transaction would be dependent upon a number of factors that may be beyond our control, including, but not limited to, market conditions, industry trends, the interest of third parties in our business and the availability of financing to potential buyers on reasonable terms. No decision has been made with respect to any transaction.

Results of Operations for the Three Months Ended April 30, 2021 and 2020

Revenue

Revenue increased by approximately \$1.1 million to \$1.4 million for the three months ended April 30, 2021 compared to \$0.3 million for the three months ended April 30, 2020. In the current period, we recognized royalty payments from OST of \$1.4 million.

Research and Development Expenses

We invest in research and development to advance our *Lm* technology through our pre-clinical and clinical development programs. Research and development expenses for the three months ended April 30, 2021 and April 30, 2020 were categorized as follows (in thousands):

	Three Months Ended April 30,		Increase (Decrease)	
	2021	2020	\$	%
Hotspot/Off-the-Shelf therapies	\$ 786	\$ 909	\$ (123)	(14)%
Prostate cancer	52	156	(104)	(67)%
HPV-associated cancers	914	789	125	16%
Personalized neoantigen-directed therapies	260	558	(298)	(53)%
Other expenses	2,332	1,510	822	54%
Total research & development expense	\$ 4,344	\$ 3,922	\$ 422	11%
Stock-based compensation expense included in research and development expense	\$ 56	\$ 62	\$ (6)	(10)%

General and Administrative Expenses

General and administrative expenses primarily include salary and benefit costs and stock-based compensation expense for employees included in our finance, legal and administrative organizations, outside legal and professional services, and facilities costs. General and administrative expenses for the three months ended April 30, 2021 and April 30, 2020 were as follows (in thousands):

	Three Months Ended April 30,		Increase (Decrease)	
	2021	2020	\$	%
General and administrative expense	\$ 3,352	\$ 2,649	\$ 703	27%
Stock-based compensation expense included in general and administrative expense	\$ 159	\$ 148	\$ 11	7%

General and administrative expenses for the three months ended April 30, 2021 increased approximately \$703 thousand, or 27%, compared to the same period in 2020. This increase primarily relates to increases in sublicense fees, amounts paid in settlement of a shareholder demand letter and losses on disposal of property and equipment in connection with the termination of our office lease at our former location.

Changes in Fair Values

For the three months ended April 30, 2021, we recorded non-cash income from changes in the fair value of the warrant liability of approximately \$995 thousand. The decrease in the fair value of liability warrants resulted from this issuance of Private Placement Offering warrants during the three months ended April 30, 2021. The Private Placement Offering warrants had a decrease in fair value of approximately \$980 thousand from date of issuance to April 30, 2021.

For the three months ended April 30, 2020, we recorded non-cash income from changes in the fair value of the warrant liability of approximately \$14 thousand. The decrease in the fair value of liability warrants resulted from a decrease in our share price from \$0.86 at January 31, 2020 to \$0.67 at April 30, 2020.

Results of Operations for the Six Months Ended April 30, 2021 and 2020

Revenue

Revenue increased approximately \$2.7 million for the six months ended April 30, 2021 compared to \$0.3 million for the six months ended April 30, 2020. In the current period, we recognized royalty payments from OST.

Research and Development Expenses

We invest in research and development to advance our *Lm* technology through our pre-clinical and clinical development programs. Research and development expenses for the six months ended April 30, 2021 and April 30, 2020 were categorized as follows (in thousands):

	Six Months Ended April 30,		Increase (Decrease)	
	2021	2020	\$	%
Hotspot/Off-the-Shelf therapies	\$ 1,986	\$ 1,462	\$ 524	36%
Prostate cancer	95	534	(439)	(82)%
HPV-associated cancers	1,445	2,524	(1,079)	(43)%
Personalized neoantigen-directed therapies	392	908	(516)	(57)%
Other expenses	2,996	3,353	(357)	(11)%
Total research & development expense	\$ 6,914	\$ 8,781	\$ (1,867)	(21)%
Stock-based compensation expense included in research and development expense	\$ 113	\$ 153	\$ (40)	(26)%

General and Administrative Expenses

General and administrative expenses primarily include salary and benefit costs and stock-based compensation expense for employees included in our finance, legal and administrative organizations, outside legal and professional services, and facilities costs. General and administrative expenses for the six months ended April 30, 2021 and April 30, 2020 were as follows (in thousands):

	Six Months Ended April 30,		Increase (Decrease)	
	2021	2020	\$	%
General and administrative expense	\$ 6,360	\$ 5,679	\$ 681	12%
Stock-based compensation expense included in general and administrative expense	\$ 338	\$ 299	\$ 39	13%

General and administrative expenses for the six months ended April 30, 2021 increased approximately \$681 thousand, or 12%, compared to the same period in 2020. This increase primarily relates to increases in sublicense fees, amounts paid in settlement of a shareholder demand letter and losses on disposal of property and equipment in connection with the termination of our office lease at our former location.

Changes in Fair Values

For the six months ended April 30, 2021, we recorded non-cash income from changes in the fair value of the warrant liability of approximately \$968 thousand. The decrease in the fair value of liability warrants resulted from this issuance of warrants in the April 2021 Private Placement during the three months ended April 30, 2021. The warrants issued in the April 2021 Private Placement had a decrease in fair value of approximately \$980 thousand from date of issuance to April 30, 2021.

For the six months ended April 30, 2020, we recorded non-cash loss from changes in the fair value of the warrant liability of approximately \$23 thousand. The increase in the fair value of liability warrants resulted from an increase in our share price from \$0.32 at October 31, 2019 to \$0.67 at April 30, 2020.

Liquidity and Capital Resources

Management's Plans

Similar to other development stage biotechnology companies, our products that are being developed have not generated significant revenue. As a result, we have historically suffered recurring losses and we have required significant cash resources to execute our business plans. These losses are expected to continue for the foreseeable future.

Historically, the Company's major sources of cash have comprised proceeds from various public and private offerings of its securities (including common stock), debt financings, clinical collaborations, option and warrant exercises, income earned on investments and grants, and interest income. From October 2013 through April 30, 2021, the Company raised approximately \$338.5 million in gross proceeds (\$29.1 million during the six months ended April 30, 2021) from various public and private offerings of our common stock. The Company has sustained losses from operations in each fiscal year since our inception, and we expect losses to continue for the indefinite future. As of April 30, 2021 and October 31, 2020, the Company had an accumulated deficit of approximately \$419.8 million and \$410.7 million, respectively, and stockholders' equity of approximately \$47.6 million and \$30.2 million, respectively.

The COVID-19 pandemic has negatively affected the global economy and created significant volatility and disruption of financial markets. An extended period of economic disruption could negatively affect the Company's business, financial condition, and access to sources of liquidity. As of April 30, 2021, the Company had approximately \$48.1 million in cash and cash equivalents. The actual amount of cash that the Company will need to continue operating is subject to many factors. The Company based this estimate on assumptions that may prove to be wrong, and we could use available capital resources sooner than currently expected.

The Company recognizes that it will need to raise additional capital in order to continue to execute its business plan in the future. There is no assurance that additional financing will be available when needed or that the Company will be able to obtain financing on terms acceptable to it or whether the Company will become profitable and generate positive operating cash flow. If the Company is unable to raise sufficient additional funds, it will have to further scale back its operations.

On May 8, 2020, the Company entered into a sales agreement related to an at-the-market equity offering program pursuant to which the Company may sell, from time to time, common stock with an aggregate offering price of up to \$40 million through A.G.P./Alliance Global Partners, as sales agent, for general corporate purposes.

On July 30, 2020, the Company entered into a purchase agreement with Lincoln Park Capital Fund, LLC (“Lincoln Park”). Over the 36-month term of the purchase agreement, the Company has the right, but not the obligation, from time to time, in its sole discretion and subject to certain conditions, to direct Lincoln Park to purchase up to an aggregate amount of \$20,000,000 of its common stock, subject to certain limitations.

The Company does not have any current plans to raise capital in the near term, absent an extraordinary change in circumstances, such as unforeseen liabilities or if we acquire new assets that require additional investment. The Company believes it has sufficient capital to fund its obligations, as they become due, in the ordinary course of business into the 3rd fiscal quarter of 2023. We do not believe we will need to raise additional capital in the near term because we have a) built a strong balance sheet (including the proceeds from the financing completed in April 2021) and b) executed on our cost reduction plans that have reduced our annual cash burn by greater than 75% over the past few years, securing a cash runway through potential future clinical and corporate milestones.

Cash Flows

Operating Activities

Net cash used in operating activities includes reduced spending associated with our clinical trial programs and general and administrative activities. Net cash used in operating activities was approximately \$8.9 million for the six months ended April 30, 2021 compared to \$13.4 million for the six months ended April 30, 2020. The decrease was due to measures to control costs for non-essential items in areas that did not support our strategic direction, and as a result, we have continued to reduce non-strategic operating expenditures over the past several quarters.

Investing Activities

Net cash used in investing activities was approximately \$0.1 million for the six months ended April 30, 2021 compared to \$0.4 million for the six months ended April 30, 2020. The decrease is a result of proceeds on disposal of property and equipment and reduction in purchases for intangible assets.

Financing Activities

Net cash provided by financing activities was approximately \$31.9 million for the six months ended April 30, 2021, as compared to \$9.6 million for the six months ended April 30, 2020. On April 12, 2021, the Company completed an offering of (i) 17,577,400 shares of common stock, (ii) 7,671,937 pre-funded warrants to purchase 7,671,937 shares of common stock and (iii) registered common share purchase warrants to purchase 11,244,135 shares of common stock (the “Registered Direct Offering”) with two healthcare focused, institutional investors. The Company also issued to the investors, in a concurrent private placement, unregistered common share purchase warrants to purchase 14,005,202 shares of the Company’s common stock (the “Private Placement” and together with the Registered Direct Offering, the “April 2021 Offering”). We received gross proceeds of approximately \$20 million, before deducting the fees and expenses payable by us in connection with the April 2021 Offering. On November 27, 2020, the Company completed an underwritten public offering of 26,666,666 shares of common stock and common stock warrants to purchase up to 13,333,333 shares of common stock (the “November 2020 Offering”).

On November 24, 2020, the underwriters notified us that they had exercised their option to purchase an additional 3,999,999 shares of common stock and 1,999,999 warrants in full. After giving effect to the full exercise of the underwriters’ option, we issued and sold an aggregate 30,666,665 shares of common stock and warrants to purchase up to 15,333,332 shares of common stock. We received gross proceeds of approximately \$9.2 million, before deducting the underwriting discounts and commissions and fees and expenses payable by us in connection with the November 2020 Offering. In January 2020, we completed a public offering of 10,000,000 shares of our common stock, which resulted in net proceeds of approximately \$9.7 million. In January 2020, we completed a public offering of 10,000,000 shares of our common stock, which resulted in net proceeds of approximately \$9.7 million.

Off-Balance Sheet Arrangements

As of April 30, 2021, we had no off-balance sheet arrangements.

Critical Accounting Estimates

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts and related disclosures in the financial statements. Management considers an accounting estimate to be critical if:

- it requires assumptions to be made that were uncertain at the time the estimate was made, and
- changes in the estimate or different estimates that could have been selected could have material impact in our results of operations or financial condition.

While we base our estimates and judgments on our experience and on various other factors that we believe to be reasonable under the circumstances, actual results could differ from those estimates and the differences could be material. The most significant estimates impact the following transactions or account balances: stock compensation, warrant liability valuation and impairment of intangibles.

See Note 2 to our condensed financial statements for a discussion of our significant accounting policies.

Recently Issued Accounting Standards Not Yet Effective or Adopted

Management does not believe that any recently issued, but not yet effective accounting pronouncements, if adopted, would have a material impact on the accompanying condensed financial statements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

At April 30, 2021, we had approximately \$48.1 million in cash and cash equivalents, which consisted primarily of bank deposits and money market funds. Our investment policy and strategy are focused on preservation of capital and supporting our liquidity requirements. We use a combination of internal and external management to execute our investment strategy and achieve our investment objectives. We typically invest in highly-rated securities, and our investment policy generally limits the amount of credit exposure to any one issuer. The policy requires investments generally to be investment grade, with the primary objective of minimizing the potential risk of principal loss. Such interest-earning instruments carry a degree of interest rate risk; however, historical fluctuations of interest income have not been significant.

We have not been exposed nor do we anticipate being exposed to material risks due to changes in interest rates. A hypothetical 10% change in interest rates during any of the periods presented would not have had a material impact on our financial statements.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

As of the end of the period covered by this report, we conducted an evaluation, under the supervision and with the participation of our chief executive officer and interim principal financial officer of our disclosure controls and procedures as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as amended (“the Exchange Act”). Based upon this evaluation, our chief executive officer and principal financial officer concluded that our disclosure controls and procedures were effective to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is: (1) accumulated and communicated to our management, including our chief executive officer, as appropriate to allow timely decisions regarding required disclosure; and (2) recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms.

Changes in Internal Control over Financial Reporting

During the quarter ended April 30, 2021, there were no changes in our internal control over financial reporting that have materially affected or are reasonably likely to materially affect our internal control over financial reporting.

Limitations on Effectiveness of Controls

Our management, including our Principal Executive, Financial and Accounting Officers, does not expect that our disclosure controls and procedures or our internal controls over financial reporting will prevent all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within our company have been detected.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

The Company is from time to time involved in legal proceedings in the ordinary course of our business. The Company does not believe that any of these claims or proceedings against us is likely to have, individually or in the aggregate, a material adverse effect on the financial condition or results of operations. For more information regarding legal proceedings involving the Company, please see Note 9 – Commitments and Contingencies to our condensed financial statements.

Item 1A. Risk Factors

Our business and financial results are subject to numerous risks and uncertainties. As a result, the risks and uncertainties discussed in Part I, Item 1A. Risk Factors in our 2020 Form 10-K should be carefully considered. There has been no material change in this information. The risks described in the 2020 Annual Report on Form 10-K, and the information in the section of this Form 10-Q entitled “Cautionary Note Regarding Forward Looking Statements” are not the only ones facing us. Additional risks and uncertainties not presently known to us or that we currently believe are immaterial may also impair our business operations.

Item 6. Exhibits

<u>Exhibit No.</u>	<u>Description</u>
3.1	Second Amended and Restated By-Laws of Advaxis, Inc., incorporated by reference to Exhibit 3.1 of the Company’s Current Report on Form 8-K filed with the SEC on March 5, 2021.
4.1	For of Pre-Funded Warrant, incorporated by reference to Exhibit 4.1 to the Company’s Current Report on Form 8-K filed with the SEC on April 12, 2021.
4.2	Form of Accompanying Warrant, incorporated by reference to Exhibit 4.2 to the Company’s Current Report on Form 8-K filed with the SEC on April 12, 2021.
4.3	Form of Private Placement Warrant, incorporated by reference to Exhibit 4.3 to the Company’s Current Report on Form 8-K filed with the SEC on April 12, 2021.
10.1	Lease Agreement, dated March 25, 2021, by and between the Company and Princeton Corporate Plaza, LLC, incorporated by reference to Exhibit 10.1 to the Company’s Current Report on Form 8-K filed with the SEC on March 30, 2021.
10.2	Lease Termination and Surrender Agreement, dated March 26, 2021, by and between the Company and 300 CR LLC, incorporated by reference to Exhibit 10.2 to the Company’s Current Report on Form 8-K filed with the SEC on March 30, 2021
10.3	Securities Purchase Agreement dated April 12, 2021, by and among Advaxis, Inc. and the purchasers identified on the signature pages thereto, incorporated by reference to Exhibit 10.1 to the Company’s Current Report on Form 8-K filed with the SEC on April 12, 2021.
10.4	Form of Investor Agreement, incorporated by reference to Exhibit 10.2 to the Company’s Current Report on Form 8-K filed with the SEC on April 12, 2021.
10.5	Amendment to the Advaxis, Inc. 2015 Incentive Plan, dated as of February 11, 2021, incorporated by reference to Exhibit 10.1 to the Company’s Current Report on Form 8-K filed with the SEC on June 4, 2021.
31.1*	Certification of Principal Executive Officer pursuant to section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification of Principal Financial Officer pursuant to section 302 of the Sarbanes-Oxley Act of 2002
32.1*	Certification of Principal Executive Officer pursuant to section 906 of the Sarbanes-Oxley Act of 2002
32.2*	Certification of Principal Financial Officer pursuant to section 906 of the Sarbanes-Oxley Act of 2002
101.INS	XBRL INSTANCE DOCUMENT
101.SCH	XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT

101.CAL XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT
101.DEF XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT
101.LAB XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT
101.PRE XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT

* Filed herewith.

SIGNATURE

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

June 14, 2021

ADVAXIS, INC.

By: /s/ Igor Gitelman

Name: Igor Gitelman

Title: Chief Accounting Officer, VP of Finance

By: /s/ Kenneth Berlin

Name: Kenneth Berlin

Title: President, Chief Executive Officer and Interim Chief Financial Officer

**CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER
PURSUANT TO 18.U.S.C. 7350
(SECTION 302 OF THE SARBANES OXLEY ACT OF 2002)**

I, Kenneth Berlin, certify that:

1. I have reviewed this annual report on Form 10-Q for the quarter ended April 30, 2021 of Advaxis, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's 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 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.

June 14, 2021

By: /s/ Kenneth Berlin

Name: Kenneth Berlin

Title: President & Chief Executive Officer

**CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER
PURSUANT TO 18. U.S.C. 7350
(SECTION 302 OF THE SARBANES OXLEY ACT OF 2002)**

I, Kenneth Berlin, certify that:

1. I have reviewed this annual report on Form 10-Q for the quarter ended April 30, 2021 of Advaxis, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's 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 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.

June 14, 2021

By: /s/ Kenneth Berlin

Name: Kenneth Berlin

Title: President., Chief Executive Officer and Interim Chief
Financial Officer

**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**

In connection with the Annual Report of Advaxis, Inc., a Delaware corporation (the "Company"), on Form 10-Q for the quarter ended April 30, 2021 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned, the Chief Executive Officer, hereby certifies pursuant to 18 U.S.C. Sec. 1350 as adopted pursuant to Section 906 of the Sarbanes Oxley Act of 2002 that, to the undersigned's knowledge:

(1) the Report of the Company filed today fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

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

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

Date: June 14, 2021

By: /s/ Kenneth Berlin

Name: Kenneth Berlin

Title: President., Chief Executive Officer and Interim Chief Financial Officer

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

In connection with the Annual Report of Advaxis, Inc., a Delaware corporation (the "Company"), on Form 10-Q for the quarter ended April 30, 2021 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned, the Chief Financial Officer, hereby certifies pursuant to 18 U.S.C. Sec. 1350 as adopted pursuant to Section 906 of the Sarbanes Oxley Act of 2002 that, to the undersigned's knowledge:

(1) the Report of the Company filed today fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

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

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

Date: June 14, 2021

By: /s/ Kenneth Berlin

Name: Kenneth Berlin

Title: President, Chief Executive Officer and Interim Chief
Financial Officer
