### **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

# FORM S-8

**REGISTRATION STATEMENT** UNDER **THE SECURITIES ACT OF 1933** 

## Advaxis, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

02-0563870 (I.R.S. Employer Identification No.)

**305 College Road East** Princeton, New Jersey 08540 (609) 452-9813

(Address of Principal Executive Offices, Including Zip Code and Telephone Number)

Advaxis, Inc. 2015 Incentive Plan Advaxis, Inc. 2011 Employee Stock Purchase Plan (Full Title of the Plan)

Ms. Sara Bonstein With a copy to: **Chief Financial Officer** Matthew W. Mamak, Esq. John B. Shannon, Esq. Advaxis, Inc. **305 College Road East** Alston & Bird LLP Princeton, New Jersey 08540 90 Park Avenue (609) 452-9813 New York, New York 10016 (212) 210-9400 (Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

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]	[ ]	[]
		(Do not check if a smaller reporting company)	

#### CALCULATION OF REGISTRATION FEE

		Proposed	Proposed	
		Maximum	Maximum	
Title of Securities	Amount to	Offering Price	Aggregate	Amount of
to be Registered	be Registered	Per Share Offering Price Registration Fe		<b>Registration Fee</b>
Common Stock, \$.001 par value	1,520,000(1)	\$ 7.77(2)	\$ 11,810,400(2)	\$ 1,368.83

(1) Amount to be registered consists of 1,500,000 shares of Advaxis, Inc. (the "Company") common stock to be issued pursuant to the grant or exercise of awards under the Advaxis, Inc. 2015 Incentive Plan (the "2015 Incentive Plan") and 20,000 shares of the Company's common stock to be issued pursuant to the Advaxis, Inc. 2011 Employee Stock Purchase Plan (the "2011 ESPP," and together with the 2015 Incentive Plan, the "Plans"), including additional shares of Company common stock that may become issuable in accordance with the adjustment and anti-dilution provisions of the Plans.

(2) Determined in accordance with Rule 457(h) under the Securities Act of 1933, as amended, the registration fee calculation is based on the average of the high and low prices of the Company's common stock as reported on the NASDAQ Capital Market on April 6, 2017.

#### PART I

#### INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

(a) The documents containing the information specified in Part I of this Registration Statement will be sent or given to participants in the Plans as specified by Rule 428(b)(1) under the Securities Act of 1933, as amended (the "Securities Act"). These documents and the documents incorporated by reference in this registration statement pursuant to Item 3 of Part II of this form, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act.

(b) Upon written or oral request, Advaxis, Inc. (the "Company") will provide, without charge, the documents incorporated by reference in Item 3 of Part II of this Registration Statement. The documents are incorporated by reference in the Section 10(a) prospectus. The Company will also provide, without charge, upon written or oral request, other documents required to be delivered to participants pursuant to Rule 428(b). Requests for the abovementioned information should be directed to Sara Bonstein, Chief Financial Officer, at the address and telephone number on the cover of this Registration Statement.

#### PART II

#### INFORMATION REQUIRED IN REGISTRATION STATEMENT

#### Item 3. Incorporation of Documents by Reference.

The following documents filed with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act") are hereby incorporated by reference into this Registration Statement:

(1) The Company's Annual Report on Form 10-K for the fiscal year ended October 31, 2016;

(2) All other reports filed by the Company pursuant to Section 13(a) or 15(d) of the Exchange Act since October 31, 2016;

(3) The description of common stock contained in the Company's registration statement filed under Section 12 of the Exchange Act, including all amendments or reports filed for the purpose of updating such description; and

(4) All other documents subsequently filed by the Company pursuant to Section 13(a), 13(c), 14 and 15(d) of the Exchange Act prior to the filing of a post-effective amendment to this Registration Statement that indicates that all securities offered have been sold or that deregisters all securities that remain unsold.

Any statement contained in a document incorporated or deemed incorporated herein by reference shall be deemed to be modified or superseded for the purpose of this Registration Statement to the extent that a statement contained herein or in any subsequently filed document which also is, or is deemed to be, incorporated herein by reference modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

#### Item 4. Description of Securities.

Not applicable.

#### Item 5. Interests of Named Experts and Counsel.

Not applicable.

#### Item 6. Indemnification of Directors and Officers.

Delaware General Corporation Law. The registrant is a Delaware corporation. Section 102(b)(7) of the Delaware General Corporation Law (the "DGCL") enables a corporation to eliminate or limit the personal liability of a director to the corporation or its stockholders for monetary damages for breach of the director's fiduciary duty, except:

- for any breach of the director's duty of loyalty to the corporation or its stockholders;
- for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law;
- pursuant to Section 174 of the DGCL (providing for liability of directors for unlawful payment of dividends or unlawful stock purchases or redemptions); or
- for any transaction from which the director derived an improper personal benefit.

In accordance with Section 102(b)(7) of the DGCL, the registrant's certificate of incorporation includes a provision eliminating, to the fullest extent permitted by the DGCL, the liability of the registrant's directors to the registrant or its stockholders for monetary damages for breach of fiduciary as director. If the DGCL is subsequently amended to further eliminate or limit the liability of a director, then a director of the registrant, in addition to the circumstances in which a director is not personally liable as set forth in provision described in the preceding sentence, will not be liable to the fullest extent permitted by the amended DGCL.

Subsection (a) of Section 145 of the DGCL provides that a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that he is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. Section 145 of the DGCL further provides that a corporation similarly may indemnify any such person serving in any such capacity who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor, against expenses (including attorneys' fees) actually and reasonably incurred in connection with the defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation and except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation nuless and only to the extent that the Delaware Court of Chancery or such other court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all of the circum *Certificate of Incorporation and Bylaws.* The registrant's amended and restated certificate of incorporation contains provisions which provide that the registrant will indemnify the registrant's directors and officers in each and every situation where, under Section 145 of the DGCL, as amended from time to time, the registrant is permitted or empowered to make such indemnification, and to the fullest extent permitted by law. The registrant may, in the sole discretion of its Board of Directors, indemnify any other person who may be indemnified pursuant to Section 145 of the DGCL to the extent the Board of Directors deems advisable, as permitted by Section 145 of the DGCL.

The registrant's bylaws contain provisions which provide, among other things, that the registrant shall indemnify any officer or director who was or is a party or is threatened to be made a party to any threatened, pending or completed (i) action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the registrant) by reason of the fact that he is or was a director, officer, employee or agent of the registrant, or is or was serving at the request of the registrant as a director, officer, employee or agent of another registrant, partnership, limited liability company, joint venture, trust, employee benefit plan or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the registrant, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful and (ii) action or suit by or in the right of the registrant to procure a judgment in its favor by reason of the fact that he is or was a director, officer, employee or agent of the registrant, or is or was serving at the request of the registrant as a director, officer, employee or agent of another registrant, partnership, limited liability company, joint venture, trust, employee benefit plan or other enterprise against expenses (including attorneys' fees) actually and reasonably incurred by him in connection with the defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the registrant; except that no indemnification shall be made in respect of any claim, issue or matters as to which such person shall have been adjudged to be liable to the registrant unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper. Any indemnification under the provisions in the bylaws (unless ordered by a court) shall be made by the registrant only as authorized in the specific case upon a determination that indemnification of the director, officer, employee or agent is proper in the circumstances because he has met the applicable standard of conduct set forth above. Such determination shall be made (i) by a majority vote of the directors who were not parties to such action, suit or proceeding even though less than a quorum, or (ii) if there are no such directors, or, if such directors so direct, by independent legal counsel in a written opinion, or (iii) by the stockholders. To the extent, however, that a director, officer, employee or agent of the registrant has been successful on the merits or otherwise in defense of any action, suit or proceeding described above, or in defense of any claim, issue or matter therein, he shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by him in connection therewith, without the necessity of authorization in the specific case.

The DGCL provides that the indemnification described above shall not be deemed exclusive of any other indemnification that may be granted by a corporation pursuant to its by-laws, disinterested directors' vote, stockholders' vote, agreement or otherwise.

*Indemnification Agreements.* In addition to the indemnification provided for in the registrant's amended and restated certificate of incorporation and bylaws, the registrant has entered into indemnification agreements with each of its directors and officers to provide the directors and officers with contractual rights to indemnification and advance payment of expenses to the fullest extent permitted by the law and to further establish procedures for such indemnification.

*Insurance Policies.* The DGCL also provides corporations with the power to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation in a similar capacity for another corporation, partnership, joint venture, trust or other enterprise, against any liability asserted against him or her in any such capacity, or arising out of his or her status as such, whether or not the corporation would have the power to indemnify him or her against such liability as described above. The registrant has directors and officer's liability insurance in an amount not less than \$5 million.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers, or persons controlling the registrant pursuant to the foregoing provisions, the registrant has been informed that in the opinion of the Commission such indemnification is against public policy as expressed in such Securities Act and is therefore unenforceable.

#### Item 7. Exemption from Registration Claimed.

Not applicable.

#### Item 8. Exhibits.

See Exhibit Index, which is incorporated here by reference.

#### Item 9. Undertakings.

(a) The undersigned Company hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent posteffective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) above do not apply if the registration statement is on Form S-3, Form S-3, or Form F-3 and the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Company pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in this Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Company hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the Company's annual report pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Company pursuant to the foregoing provisions, or otherwise, the Company has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Company of expenses incurred or paid by a director, officer or controlling person of the Company in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Company will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

(signatures on following page)

#### SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Company certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Princeton, State of New Jersey, on April 7, 2017.

#### Advaxis, Inc.

By: /s/ Daniel J. O'Connor

Daniel J. O'Connor Chief Executive Officer and President

#### POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Daniel J. O'Connor and Sara Bonstein, and each of them, his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any or all amendments (including post-effective amendments) to this Registration Statement, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any of the, or their or his substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Daniel J. O'Connor		
Daniel J. O'Connor	Chief Executive Officer and President (Principal Executive Officer) and Director	April 7, 2017
/s/ Sara Bonstein		
Sara Bonstein	Chief Financial Officer (Principal Financial and Accounting Officer	April 7, 2017
/s/ Dr. David Sidransky Dr. David Sidransky	Chairman of the Board of Directors	April 7, 2017
/s/ Dr. James P. Patton Dr. James P. Patton	Vice Chairman of the Board of Directors	April 7, 2017
/s/ Roni A. Appel Roni A. Appel	Director	April 7, 2017
/s/ Richard J. Berman Richard J. Berman	Director	April 7, 2017
/s/ Dr. Samir N. Khleif Dr. Samir N. Khleif	Director	April 7, 2017
/s/ Dr. Thomas McKearn Dr. Thomas McKearn	Director	April 7, 2017
/s/ Thomas J. Ridge Thomas J. Ridge	Director	April 7, 2017

#### EXHIBIT INDEX TO REGISTRATION STATEMENT ON FORM S-8

Exhibit Number	Description
4.1	Amended and Restated Certificate of Incorporation. Incorporated by reference to Annex C to DEF 14A Proxy Statement filed with the SEC on May 15, 2006.
4.2	Certificate of Amendment to Amended and Restated Certificate of Incorporation filed with the Delaware Secretary of State on August 16, 2012. Incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K filed with the SEC on August 17, 2012.
4.3	Certificate of Amendment of the Amended and Restated Certificate of Incorporation filed with the Delaware Secretary of State on July 11, 2013 (reverse stock split). Incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K filed with the SEC on July 15, 2013.
4.4	Certificate of Amendment of the Amended and Restated Certificate of Incorporation filed with the Delaware Secretary of State on July 12, 2013 (reverse stock split). Incorporated by reference to Exhibit 3.2 to Current Report on Form 8-K filed with the SEC on July 15, 2013.
4.5	Certificate of Amendment to the Amended and Restated Certificate of Incorporation filed with the Delaware Secretary of States on July 9, 2014. Incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K filed with the SEC on July 10, 2014.
4.6	Certificate of Amendment to the Amended and Restated Certificate of Incorporation filed with the Delaware Secretary of States on March 10, 2016. Incorporated by reference to Exhibit A to DEF 14A Proxy Statement filed with the SEC on February 11, 2016.
4.7	Amended and Restated Bylaws. Incorporated by reference to Exhibit 10.4 to Quarterly Report on Form 10-QSB filed with the SEC on September 13, 2006
5.1	Opinion of Alston & Bird LLP.
23.1	Consent of Alston & Bird LLP (included in Exhibit 5.1).
23.2	Consent of Marcum LLP.
24.1	Power of Attorney (included on signature page).
99.1	Advaxis, Inc. 2015 Incentive Plan. Incorporated by reference to Annex A to DEF 14A Proxy Statement filed with the SEC on April 7, 2015.
99.2	Amendment to the Advaxis, Inc. 2015 Incentive Plan. Incorporated by reference to Exhibit B to DEF 14A Proxy Statement filed with the SEC on February 11, 2016.
99.3	Amendment to the Advaxis, Inc. 2015 Incentive Plan. Incorporated by reference to Exhibit A to DEF 14A Proxy Statement filed with the SEC on February 10, 2017.
99.4	Advaxis, Inc. 2011 Employee Stock Purchase Plan. Incorporated by reference to Annex B to DEF 14A Proxy Statement filed with the SEC on August 29, 2011.

# ALSTON&BIRD LLP

One Atlantic Center 1201 West Peachtree Street Atlanta, GA 30309-3424

> 404-881-7000 Fax: 404-253-8847 www.alston.com

Direct Dial: 404-881-7466

Email: john.shannon@alston.com

April 7, 2017

Advaxis, Inc. 305 College Road East Princeton, New Jersey 08540

John B. Shannon

Re: Registration Statement on Form S-8 – Advaxis, Inc. 2015 Incentive Plan and 2011 Employee Stock Purchase Plan

Ladies and Gentlemen:

We have acted as counsel to Advaxis, Inc., a Delaware corporation (the "Corporation"), in connection with the above-referenced Registration Statement on Form S-8 (the "Registration Statement") to be filed on the date hereof by the Corporation with the Securities and Exchange Commission (the "Commission") to register under the Securities Act of 1933, as amended (the "Securities Act"), (i) 1,500,000 shares of the Corporation's common stock, \$0.001 par value per share ("Common Stock"), which may be issued pursuant to the Advaxis, Inc. 2015 Incentive Plan (the "2015 Plan"), and (ii) 20,000 shares of the Corporation's Common Stock, which may be issued pursuant to the Advaxis, Inc. 2011 Employee Stock Purchase Plan (the "2011 ESPP," and together with the 2015 Plan, the "Plans"). We are furnishing this opinion letter pursuant to Item 8 of Form S-8 and Item 601(b)(5) of the Commission's Regulation S-K.

In connection with our opinion below, we have examined the Amended and Restated Certificate of Incorporation of the Corporation, as amended, the Amended and Restated Bylaws of the Corporation, records of proceedings of the Board of Directors of the Corporation deemed by us to be relevant to this opinion letter, the Plans and the Registration Statement. We also have made such further legal and factual examinations and investigations as we deemed necessary for purposes of expressing the opinion set forth herein. In our examination, we have assumed the genuineness of all signatures, the legal capacity of all natural persons, the authenticity of all documents submitted to us as original documents and the conformity to original documents of all documents submitted to us as certified, conformed, facsimile, electronic or photostatic copies.

As to certain factual matters relevant to this opinion letter, we have relied conclusively upon originals or copies, certified or otherwise identified to our satisfaction, of such other records, agreements, documents and instruments, including certificates or comparable documents of officers of the Corporation and of public officials, as we have deemed appropriate as a basis for the opinion hereinafter set forth. Except to the extent expressly set forth herein, we have made no independent investigations with regard to matters of fact, and, accordingly, we do not express any opinion as to matters that might have been disclosed by independent verification.

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April 7, 2017 Page 2

Our opinion set forth below is limited to the Delaware General Corporation Law.

This opinion letter is provided for use solely in connection with the transactions contemplated by the Registration Statement and may not be used, circulated, quoted or otherwise relied upon for any other purpose without our express written consent. The only opinion rendered by us consists of those matters set forth in the sixth paragraph hereof, and no opinion may be implied or inferred beyond the opinion expressly stated. Our opinion expressed herein is as of the date hereof, and we undertake no obligation to advise you of any changes in applicable law or any other matters that may come to our attention after the date hereof that may affect our opinion expressed herein.

Based on the foregoing, it is our opinion that the 1,500,000 shares of the Corporation's Common Stock registered for issuance pursuant to the 2015 Plan and the 20,000 shares of the Corporation's Common Stock registered for issuance pursuant to the 2011 ESPP are duly authorized for issuance, and, when issued by the Corporation in accordance with the terms of the Plans, will be validly issued, fully paid and non-assessable.

We consent to the filing of this opinion letter as an exhibit to the Registration Statement and to the use of our name wherever appearing in the Registration Statement. In giving such consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission thereunder.

ALSTON & BIRD LLP

By: /s/ John B. Shannon

John B. Shannon, Partner

#### INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM'S CONSENT

We consent to the incorporation by reference in this Registration Statement of Advaxis, Inc. on Form S-8 of our report dated January 9, 2017, with respect to our audits of the financial statements of Advaxis, Inc. as of October 31, 2016 and 2015, and for the years ended October 31, 2016, 2015 and 2014, and our report dated January 9, 2017, with respect to our audit of the effectiveness of internal control over financial reporting of Advaxis, Inc. as of October 31, 2016, appearing in the Annual Report on Form 10-K of Advaxis, Inc. for the year ended October 31, 2016.

/s/ Marcum LLP

Marcum LLP New York, NY April 7, 2017