

**PROSPECTUS SUPPLEMENT NO. 5**

**46,818,000 SHARES OF COMMON STOCK**

**ADVAXIS, INC.**

This prospectus supplement amends the prospectus dated July 30, 2010, to allow the selling stockholders named in the prospectus (the “Selling Stockholders”) to resell, from time to time, up to an aggregate of 46,818,000 shares of our common stock issuable upon the exercise of warrants held by the Selling Stockholders.

We will not receive any proceeds from any such sale of these shares. To the extent any of the warrants are exercised for cash, if at all, we will receive the exercise price for those warrants. This prospectus supplement is being filed to include the information set forth in our Current Report on Form 8-K filed on January 5, 2011, which is set forth below. This prospectus supplement should be read in conjunction with the prospectus dated July 30, 2010, the prospectus supplement No. 1 dated August 19, 2010, the prospectus supplement No. 2 dated September 14, 2010, the prospectus supplement No. 3 dated September 30, 2010 and the prospectus supplement No. 4 dated November 16, 2010, each of which are to be delivered with this prospectus supplement.

Our common stock is quoted on the Over-The-Counter Bulletin Board, or OTC Bulletin Board, under the symbol ADXS.OB. On January 4, 2011, the last reported sale price per share for our common stock as reported by the OTC Bulletin Board was \$0.13.

**Investing in our common stock involves a high degree of risk. We urge you to carefully consider the “Risk Factors” beginning on page 6 of the prospectus.**

*Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.*

**The date of this Prospectus Supplement No. 5 is January 5, 2011.**

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

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**FORM 8-K**

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

Date of Report (Date of earliest event reported): **December 30, 2010**

**ADVAXIS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation)

**00028489**

(Commission File Number)

**02-0563870**

(IRS Employer Identification Number)

**Technology Centre of New Jersey**  
**675 Rt. 1, Suite B113**  
**North Brunswick, N.J. 08902**  
(Address of principal executive offices)

Registrant's telephone number, including area code: **(732) 545-1590**

**Not applicable**

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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### **Item 3.02 Unregistered Sales of Equity Securities.**

On December 30, 2010, Advaxis, Inc. (the "Company") issued and sold 72 shares of non-convertible, redeemable Series B preferred stock ("Series B Preferred Stock") to Optimus Life Sciences Capital Partners LLC (the "Investor") pursuant to the terms of a Preferred Stock Purchase Agreement between the Company and the Investor dated July 19, 2010 (the "Purchase Agreement"). The aggregate purchase price for the shares of Series B Preferred Stock was \$720,000 less an amount of approximately \$15,000 offset against the purchase price for the early payment by the Investor of a portion of the purchase price. Under the terms of the Purchase Agreement, the Investor remains obligated, from time to time until July 19, 2013, to purchase up to an additional 328 shares of Series B Preferred Stock at a purchase price of \$10,000 per share upon notice from the Company to the Investor, and subject to the satisfaction of certain conditions, as set forth in the Purchase Agreement. Among these conditions, the Company must have a sufficient number of registered shares underlying a warrant issued to an affiliate of the Investor. The Company currently has 4,010,038 registered shares available under its prospectus and will likely need to register additional warrant shares in order to require the Investor to purchase the remaining shares of Series B Preferred Stock.

The Series B Preferred Stock was offered and sold in a private placement transaction made in reliance upon exemptions from registration pursuant to Section 4(2) of the Securities Act of 1933, as amended, and Rule 506 of Regulation D promulgated thereunder.

### **Item 8.01 Other Events.**

In connection with the issuance by the Company of the Series B Preferred Stock described above (the "Transaction"), an affiliate of the Investor exercised a warrant to purchase 6,480,000 shares of the Company's common stock, \$0.001 par value (the "Common Stock") at an exercise price of \$0.15 per share. The Company and the Investor also agreed to waive certain terms and conditions in the warrant in order to permit the affiliate of the Investor to exercise the warrants at the exercise price of \$0.15 per share. As permitted by the terms of such warrant, the aggregate exercise price of \$972,000 received by the Company is payable pursuant to a four-year full recourse promissory note bearing interest at the rate of 2% per year.

On December 30, 2010, immediately following the closing of the Transaction, the Company redeemed two hundred twenty six (226) shares of Series B Preferred Stock held by the Investor for an aggregate redemption price of \$3,141,004 consisting of (i) cash in an amount of \$76,622 and (ii) the cancellation of certain promissory notes issued by an affiliate of the Investor to the Company in the aggregate amount of \$3,064,382.

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**SIGNATURES**

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

Dated: January 5, 2011

Advaxis, Inc.

By:           /S/ Mark J. Rosenblum

Mark J. Rosenblum

Chief Financial Officer and Secretary

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