SIMULATIONS PLUS INC Form 10-K/A November 29, 2012 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549 Amendment No. 1 to FORM 10-K SANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended August 31, 2012 or ${\mathfrak t}$ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from ______ to _____ Commission file number: 001-32046 Simulations Plus, Inc. (Exact name of registrant as specified in its charter) California 95-4595609 (State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.) 42505 Tenth Street West Lancaster, CA 93534-7059 (661) 723-7723

(Address of principal executive offices including zip code)

(Registrant's telephone number, including area code)

SECURITIES REGISTERED PURSUANT TO SECTION 12(b) OF THE ACT:

Title of Each Class

Name of Each Exchange on Which Registered

Common Stock, par value \$0.001 per share NASDAQ Stock Market LLC

SECURITIES REGISTERED PURSUANT TO SECTION 12(G) OF THE ACT: NONE

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes £ No S

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

Yes £ No S

Indicate by check mark whether the registrant (1) 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 filings requirements for the past 90 days.

Yes S No £

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes S No £

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K ($\S229.405$) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. £

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 (Do not check if a smaller reporting company)
- S Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes £ No S

The aggregate market value of the registrant's common stock held by non-affiliates of the registrant as of February 29, 2012, based upon the closing price of the common stock as reported by The Nasdaq Stock Market on such date, was approximately \$38,035,604. This calculation does not reflect a determination that persons are affiliates for any other purposes.

As of November 13, 2012, 15,927,806 shares of the registrant's common stock, par value \$0.001 per share were outstanding, and no shares of preferred stock were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of the definitive Proxy Statement to be delivered to shareholders in connection with the 2013 Annual Meeting of Shareholders are incorporated by reference into Part III of this Form 10-K to be filed with the Securities and Exchange Commission within 120 days after the close of the fiscal year covered by this annual report.

The Exhibit Index (Item 15) lists several documents incorporated by reference.

EXPLANATORY NOTE

This Amendment No. 1 to the Annual Report on Form 10-K is being filed solely to furnish the Interactive Data files as Exhibit 101, in accordance with Rule 405 of Regulation S-T. No other changes have been made to the Form 10-K, as originally filed on November 15, 2012.

2

Item 6. Exhibits

101.INS* XBRL Instance Document

101.SCH* XBRL Schema Document

101.CAL*XBRL Calculation Linkbase Document

101.DEF* XBRL Definition Linkbase Document

101.LAB*XBRL Label Linkbase Document

101.PRE* XBRL Presentation Linkbase Document

3

^{*} Pursuant to Rule 406T of Regulation S-T, the interactive data files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Lancaster, State of California, on November 29, 2012.

SIMULATIONS PLUS, INC.

By:/s/ Momoko A. Beran Momoko A. Beran Chief Financial Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature Title

/s/ Walter S. Woltosz Chairman of the Board of Directors

Walter S. Woltosz and Chief Executive Officer (Principal executive officer)

/s/ Virginia E. Woltosz Secretary and Director of the Company

Virginia E. Woltosz

/s/ Dr. David Z. D'Argenio Director

Dr. David Z. D'Argenio

/s/ Dr. David L. Ralph Director

Dr. David L. Ralph

/s/ Harold W. Rosenberger

Harold W. Rosenberger Director

/s/ *Momoko A. Beran* Momoko A. Beran Chief Financial Officer of the Company (Principal financial officer and principal accounting officer)

4