### SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

# FORM 10-Q

x Quarterly Report Pursuant to Section 13 or 15(d) of the Security Exchange Act of 1934 For the quarterly period ended November 30, 2010

OR

o Transmission Report Pursuant to Section 13 or 15(d) of the Security Exchange Act of 1937 For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 001-32046

Simulations Plus, Inc. (Name of registrant as specified in its charter)

California (State or other jurisdiction of Incorporation or Organization) 95-4595609 (I.R.S. Employer identification No.)

42505 10th Street West Lancaster, CA 93534-7059 (Address of principal executive offices including zip code)

(661) 723-7723 (Registrant's telephone number, including area code)

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 x No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, 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 o No o

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):

o Large accelerated filer

o Accelerated filer

o Non-accelerated filer (Do not check if a smaller x Smaller reporting reporting company) company company Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No x

The number of shares outstanding of the registrant's common stock, par value \$0.001 per share, as of January 12, 2011 was 15,499,961 and no shares of preferred stock were outstanding.

# Simulations Plus, Inc. FORM 10-Q For the Quarterly Period Ended November 30, 2010

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# Part I. Financial Information

Item 1. Financial Statements

### SIMULATIONS PLUS, INC. AND SUBSIDIARY CONDENSED CONSOLIDATED BALANCE SHEETS at November 30, 2010 (Unaudited) and August 31, 2010 (Audited)

Α	ASSETS	ovember 30,	A	August 31,
		2010		2010
Current assets				
Cash and cash equivalents	\$	8,873,080	\$	9,631,762
Income tax refund receivable		259,434		225,510
Accounts receivable, net of allowance for doubtful				
accounts and estimated contractual discounts of \$395,3.	58			
and \$421.118		1,537,713		1,291,350
Contracts receivable		166,669		184,081
Inventory		522,478		554,867
Prepaid expenses and other current assets		105,193		138,163
Deferred income taxes		310,024		364,264
Total current assets		11,774,591		12,389,997
Capitalized computer software development costs, net of	of			
accumulated amortization of \$4,674,008 and \$4,487,75	7	2,187,458		2,186,419
Property and equipment, net (note 3)		75,364		55,984
Customer relationships, net of accumulated amortizatio	n			
of \$120,935 and \$118,442		7,107		9,600
Other assets		18,445		18,445
Total assets	\$	14,062,965	\$	14,660,445
LIABILITIES AND S	SHAREHOLDI	ERS' EQUITY		
Current liabilities				
Accounts payable	\$	309,480	\$	239,424
Accrued payroll and other expenses		506,632		511,106
Accrued bonuses to officer		103,402		60,000
Accrued income taxes		102,914		261,861
Accrued warranty and service costs		39,605		35,586
Deferred revenue		33,170		96,092
Total current liabilities		1,095,203		1,204,069
Long-term liabilities				
Deferred income taxes		486,072		410,523
Total liabilities		1,581,275		1,614,592

Commitments and contingencies (note 4)

Shareholders' equity (note 5)		
Preferred stock, \$0.001 par value 10,000,000 shares		
authorized no shares issued and outstanding	-	-
Common stock, \$0.001 par value 50,000,000 shares		
authorized 15,501,979 and 15,833,006 shares issued and		
outstanding	3,973	4,304
Additional paid-in capital	4,759,943	5,891,268
Retained earnings	7,717,774	7,150,281
Total shareholders' equity	12,481,690	13,045,853
Total liabilities and shareholders' equity	\$ 14,062,965	\$ 14,660,445

The accompanying notes are an integral part of these consolidated financial statements.

# SIMULATIONS PLUS, INC. AND SUBSIDIARY CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS For the three months ended November 30, (Unaudited)

	2010	2009
Net sales	\$2,811,286	\$2,437,052
Cost of sales	740,983	606,889
Gross profit	2,070,303	1,830,163
Operating expenses	1 0(2 275	1.004.072
Selling, general, and administrative Research and development	1,062,375 208,039	1,004,273 261,325
Total operating expenses	1,270,414	1,265,598
Income from operations	799,889	564,565
Other income (expense)		
Interest income	24,641	22,486
Miscellaneous income	231	231
Gain on currency exchange	-	73,232
Gain on sale of assets	-	1,024
Interest expense	(118	) (302 )
Total other income (expense)	24,754	96,671
Income before income taxes	824,643	661,236
Provision for income taxes	(257,150	) (231,433 )
Net income	\$567,493	\$429,803
Basic earnings per share	\$0.04	\$0.03
Diluted earnings per share	\$0.03	\$0.03
Weighted-average common shares outstanding		
Basic	15,691,345	15,648,630
Diluted	16,525,142	16,775,287

The accompanying notes are an integral part of these consolidated financial statements.

# SIMULATIONS PLUS, INC. AND SUBSIDIARY CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS For the three months ended November 30, (Unaudited)

	2010	2009	
Cash flows from operating activities			
Net income	\$567,493	\$429,803	
Adjustments to reconcile net income to net cash provided by operating activities			
Depreciation and amortization of property and equipment	7,051	6,377	
Amortization of customer relationships	2,493	3,989	
Amortization of capitalized computer software development costs	186,250	150,396	
Bad debts	-	(12,901	)
Stock-based compensation	45,006	52,450	
Gain on sale of equipment	-	(1,024	)
Deferred income taxes	129,789	-	
(Increase) decrease in			
Accounts receivable and Contracts receivable	(228,952	) (2,619	)
Income tax refundable	(33,924	) (44,765	)
Inventory	32,389	99,868	
Prepaid expenses and other assets	32,970		
Increase (decrease) in		100,284	
Accounts payable	70,056	24,443	
Accrued payroll and other expenses	(4,474	) 63,749	
Accrued Bonus	43,402	-	
Accrued income taxes	(158,947	) 36,591	
Accrued warranty and service costs	4,019	(8,135	)
Deferred revenue	(62,922	) 67,620	
Net cash provided by operating activities	631,699	966,126	
Cash flows from investing activities			
Purchases of property and equipment	(26,431	) (24,353	)
Capitalized computer software development costs	(187,289	) (200,538	)
Net cash used in investing activities	(213,720	) (224,891	)
Cash flows from financing activities			
Repurchase of common stock	(1,189,986	) (285,123	)
Proceeds from the exercise of stock options	13,325	43,743	
Net cash used in financing activities	(1,176,661	) (241,380	)
Net increase (decrease) in cash and cash equivalents	\$(758,682	) \$499,855	
Cash and cash equivalents, beginning of year	9,631,762	7,473,485	
Cash and cash equivalents, end of period	\$8,873,080	\$7,973,340	

Supplemental disclosures of cash flow information		
Interest paid	\$118	\$302
Income taxes paid	\$320,232	\$130,232

The accompanying notes are an integral part of these consolidated financial statements.

#### Simulations Plus, Inc. and Subsidiary

### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS November 30, 2010 and 2009 (Unaudited)

#### Note 1: GENERAL

This report on Form 10-Q for the quarter ended November 30, 2010, should be read in conjunction with the Company's annual report on Form 10-K for the year ended August 31, 2010, filed with the Securities and Exchange Commission ("SEC") on November 29, 2010. As contemplated by the SEC under Article 8 of Regulation S-X, the accompanying financial statements and footnotes have been condensed and therefore do not contain all disclosures required by generally accepted accounting principles. The interim financial data are unaudited; however, in the opinion of Simulations Plus, Inc. ("we", "our", "us"), the interim data includes all adjustments, consisting only of normal recurring adjustments, necessary for a fair statement of the results for the interim periods. Results for interim periods are not necessarily indicative of those to be expected for the full year.

### Note 2: SIGNIFICANT ACCOUNTING POLICIES

### Estimates

Our consolidated financial statements and accompanying notes are prepared in accordance with accounting principles generally accepted in the United States of America. Preparing financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, and expenses. These estimates and assumptions are affected by management's application of accounting policies. Actual results could differ from those estimates. Significant accounting policies for us include revenue recognition, accounting for capitalized computer software development costs, valuation of stock options, and accounting for income taxes.

### Principles of Consolidation

The consolidated financial statements include the accounts of Simulations Plus, Inc. and its wholly owned subsidiary, Words+, Inc. All significant intercompany accounts and transactions are eliminated in consolidation.

### **Revenue Recognition**

We recognize revenues related to software licenses and software maintenance in accordance with Accounting Standards Update ("ASU") 2009-14 which amends FASB ASC Topic 985, to exclude tangible products containing software components and non-software components that function together to deliver the product's essential functionality. Software products revenue is recorded when the following conditions are met: 1) evidence of arrangement exists, 2) delivery has been made, 3) the amount is fixed, and 4) collectability is probable. We do not have tangible products containing software components; however, in the event we provide such products in future, we will recognize its portion of revenue when tangible products are delivered. Post-contract customer support ("PCS") obligations are insignificant; therefore, revenue for PCS is recognized at the same time as the licensing fee, and the costs of providing such support services are accrued and amortized over the obligation period. For Words+ products, the revenue is recorded at the time of shipment, net of estimated allowances and returns.

As a byproduct of ongoing improvements and upgrades for the new programs and new modules of software, some modifications are provided to customers who have already purchased software at no additional charge. Other software modifications result in new, additional cost modules that expand the functionality of the software. These are licensed separately. We consider the modifications that are provided without charge to be minimal, as they do not significantly change the basic functionality or utility of the software, but rather add convenience, such as being able to plot some additional variable on a graph in addition to the numerous variables that had been available before, or adding some additional calculations to supplement the information provided from running the software. Such software modifications for any single product have typically occurred once or twice per year, sometimes more, sometimes less. Thus, they are infrequent. We provide, for a fee, additional training and service calls to our customers and recognize revenue at the time the training or service call is provided.

We enter into one-year license agreements with most of our customers for the use of our pharmaceutical software products. However, from time to time, we enter into multi-year license agreements. We unlock and invoice software one year at a time for multi-year licenses. Therefore, revenue is recognized one year at a time.

We recognize contract study revenue either equally over the term of the contract or using the percentage of completion method, depending upon how the contract studies are engaged, in accordance with FASB ASC 605-35. To recognize revenue using the percentage of completion method, we must determine whether we meet the following criteria: 1) there is a long-term, legally enforceable contract, 2) it is possible to reasonably estimate the total project costs, and 3) it is possible to reasonably estimate the extent of progress toward completion.

# Cash and Cash Equivalents

For purposes of the statements of cash flows, we consider all highly liquid investments purchased with original maturities of three months or less to be cash equivalents.

# Accounts Receivable

The Company maintains an allowance for doubtful accounts for estimated losses that may arise if any of its customers are unable to make required payments. Management specifically analyzes the age of customer balances, historical bad debt experience, customer credit-worthiness, and changes in customer payment terms when making estimates of the collectability of the Company's trade accounts receivable balances. If the Company determines that the financial conditions of any of its customers deteriorated, whether due to customer-specific or general economic issues, an increase in the allowance may be made. Accounts receivable are written off when all collection attempts have failed. The Company also estimates the contractual discount obligation for third party funding such as Medicare, Medicaid, and private insurance companies. Those estimated discounts are reflected in the allowance for doubtful accounts and contractual discounts.

# Inventory

Inventory is stated at the lower of cost (first-in, first-out basis) or market and consists primarily of computers and peripheral computer equipment.

# Capitalized Computer Software Development Costs

Software development costs are capitalized in accordance with FASB ASC 985-20. Capitalization of software development costs begins upon the establishment of technological feasibility and is discontinued when the product is available for sale.

The establishment of technological feasibility and the ongoing assessment for recoverability of capitalized software development costs require considerable judgment by management with respect to certain external factors including, but not limited to, technological feasibility, anticipated future gross revenues, estimated economic life, and changes in software and hardware technologies. Capitalized software development costs are comprised primarily of salaries and direct payroll-related costs and the purchase of existing software to be used in our software products.

Amortization of capitalized software development costs is provided on a product-by-product basis on the straight-line method over the estimated economic life of the products (not to exceed five years). Amortization of software development costs amounted to \$186,250 and \$150,396 for the three months ended November 30, 2010 and 2009, respectively. We expect future amortization expense to vary due to increases in capitalized computer software development costs.

We test capitalized computer software development costs for recoverability whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

# Property and Equipment

Property and equipment are recorded at cost, less accumulated depreciation and amortization. Depreciation and amortization are provided using the straight-line method over the estimated useful lives as follows:

Equipment	5 years
Computer	3 to 7 years
equipment	
Furniture and	5 to 7 years
fixtures	
Leasehold	Shorter of life
improvements	of asset or
	lease

Maintenance and minor replacements are charged to expense as incurred. Gains and losses on disposals are included in the results of operations.

### Fair Value of Financial Instruments

Assets and liabilities recorded at fair value in the Condensed Consolidated Balance Sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair value. The categories, as defined by the standard are as follows:

Level Input:	Input Definition:
Level I	Inputs are unadjusted, quoted prices for identical assets or liabilities in
	active markets at the measurement date.
Level II	Inputs, other than quoted prices included in Level I, that are observable
	for the asset or liability through corroboration with market data at the
	measurement date.
Level III	Unobservable inputs that reflect management's best estimate of what
	market participants would use in pricing the asset or liability at the
	measurement date.

The following table summarizes fair value measurements by level at November 30, 2010 for assets and liabilities measured at fair value on a recurring basis:

	Level I	Level II	Level III	Total
Cash and cash equivalents	\$8,873,080	\$-	\$-	\$8,873,080
Total	\$8,873,080	\$-	\$-	\$8,873,080
7				

For certain of our financial instruments, including accounts receivable, accounts payable, accrued payroll and other expenses, accrued bonuses to officers, and accrued warranty and service costs, the amounts approximate fair value due to their short maturities.

# Shipping and Handling

Shipping and handling costs, recorded as cost of sales, amounted to \$18,880 and \$28,293 for the three months ended November 30, 2010 and 2009, respectively.

### Research and Development Costs

Research and development costs are charged to expense as incurred until technological feasibility has been established. These costs consist primarily of salaries and direct payroll-related costs. It also includes purchased software and databases which were developed by other companies and incorporated into, or used in the development of, our final products.

### Income Taxes

We utilize FASB ASC 740-10 which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns.

Under this method, deferred income taxes are recognized for the tax consequences in future years of differences between the tax bases of assets and liabilities and their financial reporting amounts at each year-end based on enacted tax laws and statutory tax rates applicable to the periods in which the differences are expected to affect taxable income. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount expected to be realized. The provision for income taxes represents the tax payable for the period and the change during the period in deferred tax assets and liabilities.

# Customer relationships

The Company purchased customer relationships as a part of the acquisition of certain assets of Bioreason, Inc. in November 2005. Customer relationships was recorded at a cost of \$128,042, and is being amortized over 78 months under the sum-of-the-years'-digits method. Amortization expense for the three months ended November 30, 2010 and 2009 amounted to \$2,493 and \$3,989, respectively. Accumulated amortization as of November 30, 2010 and 2009 was \$120,935 and \$108,717, respectively.

# Earnings per Share

We report earnings per share in accordance with FASB ASC 260-10. Basic earnings per share is computed by dividing income available to common shareholders by the weighted-average number of common shares available. Diluted earnings per share is computed similar to basic earnings per share except that the denominator is increased to include the number of additional common shares that would have been outstanding if the potential common shares had been issued and if the additional common shares were dilutive. The components of basic and diluted earnings per share for the three months ended November 30, 2010 and 2009 were as follows:

	11/30/2010	11/30/2009
Numerator		
Net income attributable to common shareholders	\$567,493	\$429,803
Denominator		
Weighted-average number of common shares outstanding during the 3 months of	f	
FY11 and FY10	15,691,345	15,648,630
Dilutive effect of stock options	833,797	1,126,657
Common stock and common stock equivalents used for diluted earning per share	16,525,142	16,775,287

# Stock-Based Compensation

Compensation costs related to stock options are determined in accordance with FASB ASC 718-10 using the modified prospective method. Under this method, compensation cost includes: (1) compensation cost for all share-based payments granted prior to, but not yet vested as of September 1, 2006, based on the grant date fair value estimated in accordance with the original provisions of SFAS No. 123 amortized over the options' vesting period, and (2) compensation cost for all share-based payments granted subsequent to September 1, 2006, based on the grant-date fair value estimated in accordance FASB ASC 718-10, amortized on a straight-line basis over the options' vesting period. Stock-based compensation was \$45,006 and \$52,450 for the three months ended November 30, 2010 and 2009, respectively, and is included in the consolidated statements of operations as Selling, General and Administration (SG&A), and Research and Development expense.

### Concentrations and Uncertainties

International sales accounted for 34% and 31% of net sales for the three months ended November 30, 2010 and 2009, respectively. For Simulations Plus, Inc. (pharmaceutical segment), four customers accounting for 29%, 11%, 10%, and 8% of net sales during the three months ended November 30, 2010, compared with four customers accounting for 40%, 9%, 8%, and 8% of net sales during the three months ended November 30, 2009.

For Words+, Inc., the third party billings, which include various government agencies, accounted for 65% of net sales during the three months ended November 30, 2010, compared with 72% of net sales during the three months ended November 30, 2009. If changes are made in government funding policies for Words+ products, Words+ revenue may be impacted. We continually evaluate and monitor regulatory developments in funding matters, and we do not expect Medicare and Medicaid of all 50 states to discontinue their funding of Words+ products; however, there can be no assurances that the current level of revenue from third parties will continue.

We operate in the computer software industry, which is highly competitive and changes rapidly. The Company's operating results could be significantly affected by its ability to develop new products and find new distribution channels for new and existing products.

For Simulations Plus (pharmaceutical segment), four customers comprised 25% (a dealer account representing various customers), 23%, 18%, and 10% of its accounts receivable at November 30, 2010, and three customers comprised 20% (a dealer account representing various customers), 19%, 17%, and 11% of accounts receivable at November 30, 2009. For Words+, the third party billings comprised 87% and one school district comprised 8% of its accounts receivable at November 30, 2009. We have three dedicated funding/billing personnel who continually track the third party billing collections.

Our subsidiary, Words+, Inc., purchases components for its main computer products from four manufacturers. Words+, Inc. also uses a number of pictographic symbols that are used in its software products which are licensed from a third party. The inability of the Company to obtain computers used in its products or to renew its licensing agreement to use pictographic symbols could negatively impact the Company's financial position, results of operations, and cash flows.

Recently Issued Accounting Pronouncements

In September 2009, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2009-14 which amends FASB ASC Topis 985 to exclude tangible products containing software components and non-software components that function together to deliver the product's essential functionality. ASU 2009-14 applies to revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010, with early application permitted. We adopted this standard in this first quarter of fiscal 2011 and believe adoption did not have a material impact on the Company's consolidated financial statements.

In September 2009, the FASB issued ASU 2009-13, "Revenue Arrangements with Multiple Deliverables". ASU 2009-13 amends FASB ASC Topic 605 to require an entity to use an estimated selling price when vendor-specific objective evidence or acceptable third-party evidence does not exist for any products or services included in a multiple element arrangement. The arrangement consideration should be allocated among the products and services based upon their relative selling prices, thus eliminating the use of the residual method of allocation. ASU 2009-13 also requires expanded qualitative and quantitative disclosures regarding significant judgments made and changes in applying the guidance. ASU 2009-13 applies to fiscal years beginning after June 15, 2010, with early application permitted. We adopted this standard in this first quarter of fiscal 2011 and believe adoption did not have a material impact on the Company's consolidated financial statements.

# Note 3: PROPERTY AND EQUIPMENT

Equipment	\$107,261
Computer equipment	403,635
Furniture and fixtures	61,498
Automobile	21,769
Leasehold improvements	53,898
Sub total	648,061
Less: Accumulated depreciation and amortization	(572,697)
Net Book Value	75,364

Property and equipment as of November 30, 2010 consisted of the following:

# Note 4: COMMITMENTS AND CONTINGENCIES

### **Employment Agreement**

On August 31, 2009, the Company entered into an employment agreement with its President/Chief Executive Officer that expires in August 2011. The employment agreement provides for an annual base salary of \$275,000 per year, and a performance bonus in an amount not to exceed 10% of Employee's salary, or \$27,500 per year, at the end of each fiscal year. The specific amount of the bonus to be awarded will be determined by the Compensation Committee of the Board of Directors, based on the financial performance and achievements of the Company for the previous fiscal year. The agreement also provides Employee stock options, exercisable for five years, to purchase fifty (50) shares of Common Stock for each one thousand dollars (\$1,000) of net income before taxes at the end of each fiscal year up to a maximum of 120,000 options over the term of the agreement. The Company may terminate the agreement upon 30 days' written notice if termination is without cause. The Company's only obligation would be to pay its President the greater of a) 12 months salary or b) the remainder of the term of the employment agreement from the date of notice of termination.

## Litigation

We are not a party to any litigation at this time and is not aware of any pending litigation of any kind.

### Note 5: SHAREHOLDERS' EQUITY

### Stock Repurchase

On October 23, 2008, the Board of Directors authorized a share repurchase program (Phase I) enabling the buyback of up to \$2.5 million in shares during a 12-month period beginning Monday, October 27, 2008. The actual repurchase started on December 2, 2008; therefore the Board of Directors extended it through December 1, 2009 in order to have a full 12-month period. We opened an account with Morgan Stanley Smith Barney for the purchase of such securities. Funds for any stock purchases are drawn from our cash reserves. Under the Phase I repurchase program, we repurchased 1,026,483 shares at an average price of \$1.3182, for a total expenditure of \$1,197,540 including commissions paid to a broker.

On January 10, 2010, the Board of Directors authorized a renewed share repurchase program (Phase II) effective as of February 15, 2010. The renewed program enables the Company to buy back up to one million shares during a 12-month period.

The details of repurchases made under Phase II program is listed in the table below. Our total expenditure for Phase II repurchases as of November 30, 2010 was \$1,958,970 including commissions paid to a broker, which brings the totals for combined Phase I and Phase II repurchases to 1,774,572 shares at an average price of \$1.8850 and a total expenditure of \$3,917,940 as of November 30, 2010.

Period	Total Number of Average Price Paic Shares Purchased per Share	Remaining Shares Authorized for Repurchase Under the Share Repurchase Plan – Phase II
04/01/10 to 04/30/10	86,976\$2.2237	913,024
05/01/10 to 05/31/10	170,101\$2.3515	742,923
06/01/10 to 06/30/10	33,665\$2.3670	709,258
07/01/10 to 07/31/10	18,789\$2.4433	690,469
08/01/10 to 08/31/10	10,878\$2.4283	679,591
09/01/10 to 09/30/10	81,070\$2.6969	598,521
10/01/10 to 10/31/10	170,494\$3.1671	428,027
11/01/10 to 11/30/10	146,116\$2.9523	281,911
Phase II Total	718,089\$2.6952	

### Stock Option Plan

In September 1996, the Board of Directors adopted, and the shareholders approved, the 1996 Stock Option Plan (the "Option Plan") under which a total of 1,000,000 shares of common stock had been reserved for issuance. In March 1999, the shareholders approved an increase in the number of shares that may be granted under the Option Plan to 2,000,000. In February 2000, the shareholders approved an increase in the number of shares that may be granted under the number of shares that may be granted under the number of shares that may be granted under the Option Plan to 5,000,000. Furthermore, in February 2005, the shareholders approved an additional 1,000,000 shares, resulting in the total number of shares that may be granted under the Option

Plan to 6,000,000. The 1996 Stock Option Plan terminated in September 2006 by its term.

On February 23, 2007, the Board of Directors adopted and the shareholders approved the 2007 Stock Option Plan under which a total of 1,000,000 shares of common stock had been reserved for issuance.

### **TRANSACTIONS IN FY 2010**

	Number of Options	Weighted- Average Exercise Price Per Share	Weighted- Average Remaining Contractual Life
Outstanding, August 31, 2010	1,493,902	\$1.13	
Exercised	(72,500)	\$0.41	
Expired / Cancelled	(102,666)	\$1.62	
Granted	20,000	\$3.27	
Outstanding, November 30, 2010	1,338,736	\$1.16	4.227
Exercisable, November 30, 2010	913,536	\$0.92	3.371

The fair value of the options granted during the first fiscal quarter of 2011 is estimated at \$33,752. The fair value of these options was estimated at the date of grant using the Black-Scholes option-pricing model with the following assumptions for the fiscal quarter ended November 30, 2010: dividend yield of 0%, pre-vest forfeiture rate of 4.53%, expected volatility of 79.70%, risk-free interest rate of 1.17%, and expected life of 5.0 years.

The Black-Scholes option valuation model was developed for use in estimating the fair value of traded options, which do not have vesting restrictions and are fully transferable. In addition, option valuation models require the input of highly subjective assumptions, including the expected stock price volatility. Because the Company's employee stock options have characteristics significantly different from those of traded options, and because changes in the subjective input assumptions can materially affect the fair value estimate, in management's opinion, the existing models do not necessarily provide a reliable single measure of the fair value of its employee stock options.

The weighted-average remaining contractual life of options outstanding issued under the Plan was 4.2 years at November 30, 2010. The exercise prices for the options outstanding at November 30, 2010 ranged from \$0.26 to \$3.27, and the information relating to these options is as follows:

Exercise Price			Awards Outstanding				Awards Exercisable					
						Weighted				Weighted		
						Average	V	Veighted		Average	V	Veighted
						Remaining	I	Average		Remaining	1	Average
						Contractual	H	Exercise		Contractual	l	Exercise
	Low		High		Quantity	Life		Price	Quantity	Life		Price
\$	0.26		\$ 0.75		319,736	0.5 years	\$	0.35	319,736	0.4 years	\$	0.35
\$	0.76		\$ 1.25		725,000	5.6 years	\$	1.08	544,200	4.7 years	\$	1.11
\$	1.26		\$ 3.27		294,000	4.9 years	\$	2.25	49,600	7.4 years	\$	2.50
					1,338,736	4.2 years	\$	1.16	913,536	3.4 years	\$	0.92

# Other Stock Options

As of November 30, 2010, the Board of Directors holds options to purchase 71,000 shares of common stock at exercise prices ranging from \$0.30 to \$6.68, which were granted prior to August 31, 2010.

		Weighted-Average			
	Number of	<b>Exercise</b> Price			
Transactions in FY10	Options		Per Share		
Outstanding, August 31, 2010	71,000	\$	2.02		
Granted	-	\$	-		
Exercised	-	\$	-		
Expired	-	\$	-		
Outstanding, November 30, 2010	71,000	\$	2.02		
Exercisable, November 30, 2010	48,500	\$	1.98		

### Note 7: RELATED PARTY TRANSACTIONS

As of November 30, 2010, included in accrued bonuses to officers was \$103,402, of which \$60,000 represents 5% of the Company's FY10 net income before bonuses and taxes, not exceeding \$60,000, paid to the Corporate Secretary, Virginia Woltosz, as an annual bonus as part of the terms of the sale of Words+ to Simulations Plus in 1996. This last fiscal year's bonus was paid in December 2010.

The accrued bonuses to officers at November 30, 2010 also include the bonus accrued for the first fiscal quarter of FY11 in the amount of \$43,402. This amount represents 5% of the net income before bonuses and taxes, not exceeding \$60,000, paid to the Corporate Secretary as part of the terms of the sale of Words+ to Simulations Plus in 1996.

# Note 8: SEGMENT AND GEOGRAPHIC REPORTING

We account for segments and geographic revenues in accordance with guidance issued by FASB. Our reportable segments are strategic business units that offer different products and services. Results for each segment and consolidated results are as follows for the three months ended November 30, 2010 and 2009 (in thousands):

November 30, 2010						
	Simulations					
	Plus,	Words +,				
	Inc	Inc.	Eliminations	Total		
Net Sales	\$2,050	\$761		\$2,811		
Income (loss) from operations	810	(10	)	800		
Identifiable assets	14,226	1,606	\$ (1,395	) 14,437		
Capital expenditures	0	26		26		
Depreciation and Amortization	186	10		196		

Novemb	er 30, 2009			
	Simulations			
	Plus,	Words +,		
	Inc	Inc.	Elimination	s Total
Net Sales	\$1,735	\$702		\$2,437
Income (loss) from operations	578	(13	)	565
Identifiable assets	12,435	2,032	\$ (1,639	) 12,828
Capital expenditures	14	10		24
Depreciation and Amortization	147	14		161

In addition, the Company allocates revenues to geographic areas based on the locations of its customers. Geographical revenues for the three months ended November 30, 2010 and 2009 were as follows (in thousands):

November 30, 2010

	North				South	
	America	Europe	Asia	Oceania	America	Total
Simulations Plus, Inc.	\$1,250	\$470	\$330	\$-	\$-	\$2,050
Words+, Inc.	730	2	3	24	2	761
Total	1,980	472	333	24	2	2,811

November 30, 2009

	North				South	
	America	Europe	Asia	Oceania	America	Total
Simulations Plus, Inc.	\$995	\$425	\$315	\$-	\$-	\$1,735
Words+, Inc.	686	9	-	7	-	702
Total	1,681	434	315	7	-	2,437

Note 9: EMPLOYEE BENEFIT PLAN

We maintain a 401(K) Plan for all eligible employees, and we make matching contributions equal to 100% of the employee's elective deferral, not to exceed 4% of total employee compensation. We can also elect to make a profit-sharing contribution. Our contributions to this Plan amounted to \$23,320 and \$21,208 for the three months ended November 30, 2010 and 2009, respectively.

### Note 10: SUBSEQUENT EVENT

Since December 2010, we have continued buying back our own shares, and subject to acceptable market conditions, we plan to continue repurchasing shares in accordance with our Phase II share repurchase plan, which authorizes up to one million shares through February 14, 2011. The details of shares repurchased are listed in the following table:

Period	Total Number of	Average Price	<b>Remaining Shares</b>
	Shares Purchased	Paid per Share	Authorized to
			Purchase Under the

		Share Repurchase
		Plan
41,214	\$2.5716	240,697
56,804	\$2.7602	183,893
98,018	\$2.6809	
	56,804	56,804 \$2.7602

From December 1, 2010 to January 12, 2011, an additional 94,000 shares were issued as results of options exercised.

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### Item 2. Management's Discussion and Analysis or Plan of Operations

### Forward-Looking Statements

This document and the documents incorporated in this document by reference contain forward-looking statements that are subject to risks and uncertainties. All statements other than statements of historical fact contained in this document and the materials accompanying this document are forward-looking statements.

The forward-looking statements are based on the beliefs of our management, as well as assumptions made by and information currently available to our management. Frequently, but not always, forward-looking statements are identified by the use of the future tense and by words such as "believes," expects," "anticipates," "intends," "will," "may," "c "would," "projects," "continues," "estimates" or similar expressions. Forward-looking statements are not guarantees of future performance and actual results could differ materially from those indicated by the forward-looking statements. Forward-looking statements involve known and unknown risks, uncertainties, and other factors that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or implied by the forward-looking statements.

The forward-looking statements contained or incorporated by reference in this document are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended ("Securities Act") and Section 21E of the Securities Exchange Act of 1934, as amended ("Exchange Act") and are subject to the safe harbor created by the Private Securities Litigation Reform Act of 1995. These statements include declarations regarding our plans, intentions, beliefs or current expectations.

Among the important factors that could cause actual results to differ materially from those indicated by forward-looking statements are the risks and uncertainties described under "Risk Factors" in our Annual Report and elsewhere in this document and in our other filings with the SEC.

Forward-looking statements are expressly qualified in their entirety by this cautionary statement. The forward-looking statements included in this document are made as of the date of this document and we do not undertake any obligation to update forward-looking statements to reflect new information, subsequent events or otherwise.

### General

### BUSINESS

Simulations Plus, Inc. (together with its subsidiary referred to as the "Company," "us," "we," or "our") and its wholly owned subsidiary, Words+, Inc. ("Words+") produce different types of products: (1) Simulations Plus, incorporated in 1996, develops and produces software for use in pharmaceutical research and for education, as well as provides contract research services to the pharmaceutical industry. Simulations Plus has also taken over responsibility for producing a personal productivity software program called Abbreviate! originally spun out of products for the disabled by Words+ for the retail market, and (2) Words+, founded in 1981, produces computer software and specialized hardware for use by persons with disabilities. For the purposes of this document, we sometimes refer to the two businesses as "Simulations Plus" when referring to the business that is pharmaceutical software and services, educational software, and Abbreviate!, and "Words+" when referring to the business that is focused on assistive technologies for persons with disabilities.

### SIMULATIONS PLUS

We currently offer four software products for pharmaceutical research: ADMET Predictor<sup>TM</sup>, MedChem Studio<sup>TM</sup> (formerly known as ClassPharmer<sup>TM</sup>), DDDPlus<sup>TM</sup>, and GastroPlus<sup>TM</sup>.

### ADMET Predictor<sup>TM</sup>

ADMET Predictor is a computer program that takes molecular structures as inputs and predicts about 90 different properties for them at the rate of about 200,000 compounds per hour on a fast personal computer. This capability means that a chemist can process a huge number of molecules through ADMET Predictor in a very short time, and can identify those molecules that are sure to fail as potential drug candidate without the need to ever synthesize and test them. The gain in productivity using these in silico (computer) predictions is enormous. Millions of "virtual" compounds can be created and screened in a day compared to months of work to synthesize and test a few hundred actual compounds. The ability to eliminate obvious poor compounds enables chemists to investigate a much larger "chemical space" in their search for new medicines. New predictions for metabolism and toxicity are among the expanded properties that have been added in recent months and will be included in a new version with release expected in the second quarter.

Pharmaceutical companies spend enormous amounts of money conducting a wide variety of experiments on new molecules each year. Using their own proprietary data to build predictive models provides a second return on this investment; however, in the past, model building has traditionally been a tedious activity performed by specialists. The ADMET Modeler program that is integrated into ADMET Predictor enables scientists without model-building experience to use their own experimental data to quickly create proprietary, high-quality predictive models.

### MedChem Studio<sup>TM</sup>

MedChem Studio has become a powerful tool for medicinal and computational chemists for both data mining and for designing new drug-like molecules. Coupled with the top-rated property predictions in ADMET Predictor, the two programs provide an unmatched capability for chemists to search through large libraries of compounds that have undergone high throughput screening experiments to find the most promising classes and molecules that are active against a particular target. In addition, MedChem Studio with ADMET Predictor can take an interesting (but not acceptable) molecule and very quickly generate high quality analogs (i.e., similar new molecules) using a variety of design algorithms to generate new molecules that are predicted to be both active against the target as well as acceptable in a variety of ADMET properties.

MedChem Studio's molecule design capabilities provide a number of ways for chemists to rapidly generate large numbers of novel chemical structures based on intelligence from compounds that have already been synthesized and tested, or from basic chemical reactions selected by the user. Export of results is available in Microsoft Excel<sup>TM</sup> format as well as other convenient file formats requested by users.

# DDDPlus

DDDPlus simulates in vitro laboratory experiments that measure the rate of dissolution of the drug contained in tablets and capsules in a variety of experimental conditions. This one-of-a-kind software program is used by formulation scientists to reduce the number of cut-and-try attempts to design new drug formulations, as well as to design in vitro experiments to better mimic in vivo conditions.

### GastroPlus

GastroPlus simulates the absorption, pharmacokinetics, and pharmacodynamics of drugs administered to humans and animals, and is currently in use at numerous pharmaceutical companies, the U.S. Food and Drug Administration (FDA), the U.S. National Institutes of Health, and other government agencies in the U.S. and other countries.

The insight gained through GastroPlus simulations can guide project decisions in various ways. Among the kinds of knowledge gained through such simulations are: (1) the best estimate for "first dose in human" for a new drug prior to Phase I trials, (2) whether a potential new drug compound is likely to be absorbed at high enough levels to achieve the desired blood concentrations needed for effective therapy, (3) whether the absorption process is affected by certain enzymes and transporter proteins in the intestinal tract that may cause the amount of drug reaching the blood to be very different after absorption from one region of the intestine to another, (4) when certain properties of a new compound are probably adequately estimated by in silico predictions (such as from ADMET Predictor) or from simple experiments, rather than through more expensive and time-consuming in vitro or animal experiments, (5) what the likely variations in blood and tissue concentration levels of a new drug would be in a large population, in different age groups or in different ethnic groups, and (6) whether a new formulation for an existing approved drug is likely to demonstrate "bioequivalence" (equivalent blood concentration versus time) to the currently marketed dosage form in a human trial (important for generic drug companies and the Office of Generic Drugs at the FDA, which has numerous licenses for GastroPlus).

Our marketing intelligence and reorder history indicate that GastroPlus continues to dominate its market niche in the number of users worldwide. In addition to virtually every major pharmaceutical company, licenses include government agencies in the U.S and abroad, a growing number of smaller pharmaceutical and biotech companies, generic drug companies, and drug delivery companies (companies that design the tablet or capsule for a drug compound that was developed by another company). Although these companies are smaller than the pharmaceutical giants, we believe they can also save considerable time and money through simulation. We believe this part of the industry, which we believe includes a few thousand companies, represents major growth potential for GastroPlus. Our experience has been that the number of new companies adopting GastroPlus continues to grow steadily, adding to the base of annual license renewals each year. Recent consolidations by larger companies have not adversely affected our sales to date. In fact, because of the increased need for improving productivity, those companies have often adopted in silico tools at ever-greater levels, with the result that large company licenses have often increased at renewal time even in the face of such consolidation.

### Contract Research and Consulting Services

Our recognized world-class expertise in oral absorption and pharmacokinetics is evidenced by the fact that our staff members have been speakers or presenters at over 50 prestigious scientific meetings worldwide in the past five years. We frequently conduct contracted studies for large customers (including top 5 pharmaceutical companies) who have particularly difficult problems and who recognize our expertise in solving them, as well as for smaller customers who prefer to have studies run by our scientists rather than to license our software and train someone to use it. The demand for our consulting services has been increasing steadily, and we expect this trend to continue. Long-term collaborations and shorter-term consulting contracts serve both to showcase our technologies and to build and strengthen customer relationships.

## Government-Funded Research

We are well along in our \$525,000 Phase II Small Business Innovation Research ("SBIR") grant awarded by the National Institutes of Health ("NIH"). This SBIR grant has provided funds that allowed us to expand staff and grow the product line without adversely affecting earnings, because the expenses associated with the efforts in the grant study are funded largely through the grant with some company support. The improvements to ADMET Predictor under this grant have allowed us to build new models for prediction of metabolic sites (i.e., predicting which atoms in a molecule have the highest propensity for metabolism by the most common metabolizing enzymes in human). This is a very powerful capability that will enhance not only ADMET Predictor, but also the MedChem Studio/ADMET Predictor combination for design of new molecules. We expect release of this new capability in the second quarter.

### WORDS+ SUBSIDIARY

### PRODUCTS

Our wholly owned subsidiary, Words+, Inc., has been an industry pioneer and technology leader for over 28 years, focused on introducing and improving augmentative and alternative communication and computer access software and devices for people with disabilities. Words+ introduced EyeProTM, an eyegaze product, at a national conference during March, 2010. Eyegaze technology allows people to operate a computer or communication device by simply looking at the computer screen, and has been a major breakthrough for people with severe disabilities. The addition of EyeProTM to our product line significantly increases the effectiveness of our sales network, as many of our distributors were previously selling a different eyegaze product, and our in-house sales employees had no eyegaze product to offer. When EyeProTM is combined with our EZKeysTM software, it becomes one of the most powerful ways to operate standard Windows applications using only the eyes. EyeProTM also combines with MindExpressTM to allow students or anyone operating below the full professional productive mode to chat, send email, and make phone calls, etc. from inside MindExpressTM using special features to make the process easier.

### STRATEGY

Our business strategy is to do the things we need to do to promote growth both organically (by expanding our current products and services through in-house efforts) and by acquisition. We believe that the fundamental science and technology that underlies our business units are the keys to improving our existing products and to expanding the product line with new products that meet our various customers' needs. Acquisition continues to be a high priority and we have spent considerable time and effort searching for suitable acquisition opportunities for several years. Our three completed acquisitions to date (two on the pharmaceutical side of the business and one on the disability products side) have all proved to be immediately accretive, adding to both revenues and earnings. Due diligence meetings with a number of potential companies over the past several years have resulted either in discovery of factors that made them unsuitable, or in financial terms and conditions that would not have been favorable to our shareholders. We continue to search for suitable acquisitions and we consider this to be a high-priority activity.

### **Results of Operations**

Comparison of Three Months Ended November 30, 2010 and 2009.

The following table sets forth our consolidated statements of operations (in thousands) and the percentages that such items bear to net sales:

	Three Months Ended								
	11/3	30/10	11/30	)/09					
Net sales	\$2,811	100	% \$2,437	100	%				
Cost of sales	741	26.4	607	24.9					
Gross profit	2,070	73.6	1,830	75.1					
Selling, general and administrative	1,062	37.8	1,004	41.2					
Research and development	208	7.4	261	10.7					
Total operating expenses	1,270	45.2	1,265	51.9					
Income from operations	800	28.5	565	23.2					
Other income	25	0.9	96	3.9					
Net income before taxes	825	29.4	661	27.1					
(Provision for) income taxes	(257	) (9.1	) (231 )	(9.5	)				
Net income	\$568	20.2	% \$430	17.6	%				

### Net Sales

Consolidated net sales increased \$374,000, or 15%, to \$2,811,000 in the first fiscal quarter of Fiscal Year 2011 ("1QFY11") from \$2,437,000 in the first fiscal quarter of Fiscal Year 2010 ("1QFY10)". Sales from pharmaceutical software and services increased approximately \$316,000, or 18.2%, and our Words+, Inc. subsidiary's sales between 1QFY11 and 1QFY10 increased approximately \$58,000, or 8.3%. We attribute the increase in pharmaceutical software and services revenues due to an approximately \$330,000 increase for license renewals, with the majority from new customers and orders for additional module licenses from existing customers and the first GastroPlus workshop fees which offset a decrease in funded collaborations as a result of completing all but one of these large contracts by the end of August 2010.

For Words+ sales, revenues from EyePro, Conversa<sup>™</sup>, and Freedom products increased, which outweighed a decrease in revenues from "Say-it! SAM" handheld communicators.

### Cost of Sales

Consolidated cost of sales increased \$134,000, or 22%, to \$741,000 in Q1FY11 from \$607,000 in Q1FY10, and as a percentage of revenue, cost of sales increased 2%. For pharmaceutical software and services, cost of sales increased \$64,000, or 22%; however, as a percentage of revenues, cost of sales were 17% for both Q1FY11 and Q1FY10. A significant portion of cost of sales for pharmaceutical software products is the systematic amortization of capitalized software development costs, which is an independent fixed cost rather than a variable cost related to sales. This amortization cost increased approximately \$39,000, or 28%, in 1QFY11 compared with 1QFY10. Royalty expense, another significant portion of cost of sales, increased approximately \$19,000, or 20%, in 1QFY11 compared with 1QFY10. We pay a royalty on the core GastroPlus software licenses but not on its optional modules. We also pay royalties on the Enslein Metabolism Module in our ADMET Predictor software in accordance with our agreement with Enslein Research, Inc. The cost of sales for contract studies, which consists mainly of salaries for scientists, increased approximately \$6,000 due to staff expansions and increases in salary for existing employees.

For Words+, cost of sales increased \$70,000 or 22%, and as a percentage of revenue, cost of sales also increased to 51% in 1QFY11 from 45% in 1QFY10. This is due to increase in sales of EyePro, Conversa, and Freedom products which have higher bill of materials and decrease in Say-it! SAM handheld communicators which have lower bill of materials.

# Gross Profit

Consolidated gross profit increased \$240,000, or 13%, to \$2,070,000 in 1QFY11 from \$1,830,000 in 1QFY10. We attribute this increase to the increased gross profit from pharmaceutical software and services which outweighed a decrease in Words+ gross profit.

# Selling, General and Administrative Expenses

Consolidated selling, general and administrative (SG&A) expenses increased \$58,000, or 6%, to \$1,062,000 in 1QFY11 from \$1,004,000 in 1QFY10. As a percent of sales, SG&A decreased to 38% from 41% in 1QFY10. For Simulations Plus, SG&A increased \$61,000, or 10%. The major increases in SG&A expense were commissions, travel, investor relations, and salaries which outweighed decreases in bonus to officers.

For Words+, SG&A expenses decreased \$3,000, or 1%, due to decreases in allowance for bad debts and decreased repair expenses, which outweighed an increase in trade show expenses.

# Research and Development

We incurred approximately \$395,000 of research and development costs for both companies during 1QFY11. Of this amount, \$187,000 was capitalized and \$208,000 was expensed. In 1QFY10, we incurred \$462,000 of research and development costs, of which \$201,000 was capitalized and \$261,000 was expensed. The decrease of \$67,000, or 15%, in total research and development expenditures from 1QFY10 to 1QFY11 was due to the fact that our CEO spent more time in S&GA activities than R&D activities.

# Other income (expense)

Net other income (expense) in 1QFY11 decreased by \$71,000, or 74.0%, to \$25,000 in 1QFY11 from \$96,000 in 1QFY10. This is due to the fact that we invoiced in US dollar currency rather than Japanese yen in this quarter in accordance with our Japanese distributor's request.

# Provision for Income Taxes

The provision for income taxes increased by \$26,000 or 11%, to \$257,000 in 1QFY11 from \$231,000 in 1QFY10 due to an increase in net income. However, our tax rate decreased to 31.2% in 1QFY11 from 35% in 1QFY10.

# Net Income

Consolidated net income increased by \$138,000, or 32%, to \$568,000 in 1QFY11 from \$430,000 in 1QFY10. Diluted earnings per share increased 34% to \$0.0343 from \$0.0256. We attribute this increase in profit due to the increases in gross profit and other income which outweighed an increase in expenses.

# Liquidity and Capital Resources

Our principal sources of capital have been cash flows from our operations. We have achieved continuous positive operating cash flow in the last eight fiscal years. We believe that our existing capital and anticipated funds from operations will be sufficient to meet our anticipated cash needs for working capital and capital expenditures for the foreseeable future. Thereafter, if cash generated from operations is insufficient to satisfy our capital requirements, we may open a revolving line of credit with a bank, or we may have to sell additional equity or debt securities or obtain expanded credit facilities. In the event such financing is needed in the future, there can be no assurance that such financing will be available to us, or, if available, that it will be in amounts and on terms acceptable to us. If cash flows from operations became insufficient to continue operations at the current level, and if no additional financing was obtained, then management would restructure the Company in a way to preserve its pharmaceutical and disability businesses while maintaining expenses within operating cash flows.

### Item 3. Quantitative and Qualitative Disclosures about Market Risk

Our risk from exposure to financial markets is limited to foreign exchange variances and fluctuations in interest rates. We may be subject to some foreign exchange risks. Most of our business transactions are in U.S. dollars, although we generate significant revenues from customers overseas. The exception is that we have been compensated in Japanese yen by some Japanese customers and in Euros by one European customer; however during Q1FY11, our business transactions were all in U.S. dollars by customers' requests. As a result, we experienced no gain in Q1FY11 while we had a larger gain in Q1FY10. In the future, if foreign currency transactions increase significantly, then we may mitigate this effect through foreign currency forward contracts whose market-to-market gains or losses are recorded in "Other Income or expense" at the time of the transaction. To date, exchange rate exposure has not resulted in a material impact.

### Item 4. Controls and Procedures

We are responsible for maintaining disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Disclosure controls and procedures are controls and other procedures designed to ensure that the information required to be disclosed by us in the reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure. In designing and evaluating disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Based on management's evaluation (with the participation of our chief executive officer and chief financial officer) of our disclosure controls and procedures as required by Rule 13a-15 under the Exchange Act, our principal executive officer and principal financial officer have concluded that our disclosure controls and procedures were effective.

# Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal controls over financial reporting, as defined in Exchange Act Rule 13a-15(f). Our internal controls over financial reporting are designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with generally accepted accounting principles.

No changes were made in our internal controls over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) during our most recent fiscal quarter that have materially affected or are reasonably likely to materially affect, our internal controls over financial reporting.

Our management, including our CEO and CFO, does not expect that our disclosure controls or internal controls over financial reporting will prevent all errors or all instances of fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be 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. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple errors or mistakes. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls is based in part upon certain assumptions about the likelihood of future events, and any design may not succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies or procedures. Because of the inherent limitation of a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

# Part II. Other Information

Item 1. Legal Proceedings

The Company is not a party to any legal proceedings and is not aware of any pending legal proceedings of any kind.

Item 2. Changes in Securities

On January 10, 2010, the board of directors authorized a renewed share repurchase program effective as of February 15, 2010. The renewed program enables the Company to buy back up to one million shares during a 12-month period. As of November 30, 2010, the Company had bought back 718,089 shares under this renewed repurchase program.

- Item 3. Defaults Upon Senior Securities None.
- Item 4. Submission of Matters to a Vote of Security Holders None.
- Item 5. Other Information None.
- Item 6. Exhibits

# EXHIBIT

### NUMBER DESCRIPTION

- 3.1 Articles of Incorporation of Simulations Plus, Inc. (1)
- 3.2 Amended and Restated Bylaws of Simulations Plus, Inc. (1)
- 4.1 Articles of Incorporation of Simulations Plus, Inc. (incorporated by reference to Exhibit 3.1 hereof) and Bylaws of Simulations Plus, Inc. (incorporated by reference to Exhibit 3.2 hereof)
- 4.2 Form of Common Stock Certificate (1)
- 4.3 Share Exchange Agreement (1)
- 10.1 Simulations Plus, Inc. 1996 Stock Option Plan (the "Option Plan") and forms of agreements relating thereto (1)
- Exclusive License Software Agreement by and between Simulations Plus, Inc. and Therapeutic Systems Research Laboratories dated June 30, 1997.
  (2)
- 10.45 Employment Agreement by and between the Company and Walter S. Woltosz (5)
- 10.46 Simulations Plus, Inc. 2007 Stock Option Plan (the "2007 Option Plan") (6)
- 10.47 Lease extension agreement by and between Simulations Plus, Inc. and Crest Development (7)
- 21.1 List of Subsidiaries (8)

- 31.1 Rule 13a-14(a)/15d-14(a) – Certification of Chief Executive Officer (CEO). (8)
- Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer (CFO). 31.2 (8)
- 32 Section 1350 – Certification of CEO and CFO. (8)

- Incorporated by reference to the Company's Form 10-KSB for the fiscal year ended August 31, 1997. (2)
- (3) Incorporated by reference to the Company's Registration Statement on Form S-8 (Registration No. 333-91592) filed on June 28, 2002.
  - Incorporated by reference to the Company's Form 10-KSB for the fiscal year ended August 31, 2006. (4)
  - (5) Incorporated by reference to the Company's Form 10-K for the fiscal year ended August 31, 2009.
  - (6) Incorporated by reference to the Company's Form 10-Q for the fiscal quarter ended November 30, 2009.
  - Incorporated by reference to the Company's Form 10-K for the fiscal year ended August 31, 2010. (7)Filed herewith.

(8)

<sup>(1)</sup> Incorporated by reference to the Company's Registration Statement on Form SB-2 (Registration No. 333-6680) filed on March 25, 1997.

#### SIGNATURE

In accordance with Section 13 or 15 (d) of the Securities Exchange Act of 1934, the Registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Lancaster, State of California, on January 13, 2011.

Simulations Plus, Inc.

Date: January 13, 2011

By: /s/ MOMOKO BERAN Momoko Beran Chief Financial Officer