

SIGA TECHNOLOGIES INC  
Form 10-Q  
November 06, 2008

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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FORM 10-Q

(Mark One)

**Quarterly Report Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

**For the Quarterly Period Ended September 30, 2008**

OR

**Transition Report Pursuant To Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

**For the Transition Period from \_\_\_\_\_ to \_\_\_\_\_**

**Commission File No. 0-23047**

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**SIGA Technologies, Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of  
incorporation or organization)

**13-3864870**

(IRS Employer Identification. No.)

**420 Lexington Avenue, Suite 408**

**New York, NY**

(Address of principal executive offices)

**10170**

(zip code)

Registrant's telephone number, including area code: (212) 672-9100

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No .

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (check one): Large Accelerated Filer  Accelerated Filer  Non-Accelerated Filer  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 .

As of October 31, 2008 the registrant had 35,352,700 shares of common stock outstanding.



SIGA Technologies, Inc.

Form 10-Q

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**PART I – FINANCIAL INFORMATION**

## Item 1 – Financial Statements

**SIGA TECHNOLOGIES, INC.****CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

	<b>September 30, 2008</b>	<b>December 31, 2007</b>
	<u>                    </u>	<u>                    </u>
<b>ASSETS</b>		
<b>Current assets</b>		
Cash and cash equivalents	\$ 2,957,755	\$ 6,832,290
Accounts receivable	2,313,677	986,489
Deferred transaction costs	581,358	—
Prepaid expenses	1,337,694	130,115
	<u>                    </u>	<u>                    </u>
<b>Total current assets</b>	7,190,484	7,948,894
Property, plant and equipment, net	1,425,979	1,479,678
Goodwill	898,334	898,334
Other assets	282,712	261,766
	<u>                    </u>	<u>                    </u>
<b>Total assets</b>	\$ 9,797,509	\$ 10,588,672
	<u>                    </u>	<u>                    </u>
<b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>		
<b>Current liabilities</b>		
Accounts payable	\$ 1,155,464	\$ 1,321,146
Accrued expenses and other	889,765	796,524
Deferred revenue	1,302,600	—
	<u>                    </u>	<u>                    </u>
<b>Total current liabilities</b>	3,347,829	2,117,670
Common stock warrants	4,166,014	3,242,797
	<u>                    </u>	<u>                    </u>
<b>Total liabilities</b>	7,513,843	5,360,467
Commitments and contingencies	—	—
<b>Stockholders' equity</b>		
Common stock (\$.0001 par value, 100,000,000 shares authorized, 35,206,892 and 33,937,549 issued and outstanding at September 30, 2008 and December 31, 2007, respectively)	3,566	3,394
Additional paid-in capital	71,314,197	67,230,987
Accumulated deficit	(69,034,097)	(62,006,176)
	<u>                    </u>	<u>                    </u>
<b>Total stockholders' equity</b>	2,283,666	5,228,205
	<u>                    </u>	<u>                    </u>
<b>Total liabilities and stockholders' equity</b>	\$ 9,797,509	\$ 10,588,672
	<u>                    </u>	<u>                    </u>

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



## SIGA TECHNOLOGIES, INC.

## CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2008	2007	2008	2007
<b>Revenues</b>				
Research and development	\$ 1,862,557	\$ 1,609,123	\$ 5,577,055	\$ 4,936,258
<b>Operating expenses</b>				
Selling, general and administrative	945,347	793,045	3,115,222	2,811,701
Research and development	2,853,473	2,342,303	8,189,625	7,193,191
Patent preparation fees	198,115	58,637	461,687	323,433
<b>Total operating expenses</b>	<b>3,996,935</b>	<b>3,193,985</b>	<b>11,766,534</b>	<b>10,328,325</b>
Operating loss	(2,134,378)	(1,584,862)	(6,189,479)	(5,392,067)
Increase in fair market value of common stock rights and common stock warrants	(912,728)	(998,074)	(923,217)	(32,198)
Other income, net	18,225	89,640	84,775	316,040
<b>Net loss</b>	<b>\$ (3,028,881)</b>	<b>\$ (2,493,296)</b>	<b>\$ (7,027,921)</b>	<b>\$ (5,108,225)</b>
Weighted average shares outstanding: basic	35,109,434	33,519,119	34,525,260	33,140,524
<b>Net loss per share: basic</b>	<b>\$ (0.09)</b>	<b>\$ (0.07)</b>	<b>\$ (0.20)</b>	<b>\$ (0.15)</b>

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

## SIGA TECHNOLOGIES, INC.

## CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED)

	Nine Months Ended September 30,	
	2008	2007
Cash flows from operating activities:		
Net loss	\$ (7,027,921)	\$ (5,108,225)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation	343,038	785,316
Amortization of intangible assets	—	136,325
Increase in fair market value of rights and warrants	923,217	32,198
Stock based compensation	691,115	411,298
Changes in assets and liabilities:		
Accounts receivable	(24,588)	(399,841)
Prepaid expenses	(1,207,579)	26,325
Other assets	(20,946)	(15,272)
Accounts payable and accrued expenses	(72,441)	(271,297)
Net cash used in operating activities	<u>(6,396,105)</u>	<u>(4,403,173)</u>
Cash flows from investing activities:		
Capital expenditures	(289,339)	(748,830)
Net cash used in investing activities	<u>(289,339)</u>	<u>(748,830)</u>
Cash flows from financing activities:		
Net proceeds from exercise of warrants and options	2,969,936	2,708,535
Deferred transaction costs	(159,027)	—
Repayment of notes payable	—	(130,329)
Net cash provided by financing activities	<u>2,810,909</u>	<u>2,578,206</u>
Net decrease in cash and cash equivalents	(3,874,535)	(2,573,797)
Cash and cash equivalents at beginning of period	<u>6,832,290</u>	<u>10,639,530</u>
Cash and cash equivalents at end of period	<u>\$ 2,957,755</u>	<u>\$ 8,065,733</u>

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

**SIGA TECHNOLOGIES, INC.**

**Notes to the September 30, 2008 Consolidated Financial Statements (Unaudited)**

**1. Basis of Presentation**

SIGA Technologies, Inc. ("SIGA" or the "Company") is a bio-defense company engaged in the discovery, development and commercialization of products for use in defense against biological warfare agents such as smallpox and Arenaviruses. The Company is also engaged in the discovery and development of other novel anti-infectives, and antibiotics for the prevention and treatment of serious infectious diseases. The Company's anti-viral programs are designed to prevent or limit the replication of viral pathogens. SIGA's anti-infectives programs target the increasingly serious problem of drug resistant bacteria and emerging pathogens.

The consolidated financial statements of the Company have been prepared in accordance with accounting principles generally accepted in the United States of America for interim financial information and the rules and regulations of the Securities and Exchange Commission (the "SEC") for quarterly reports on Forms 10-Q and should be read in conjunction with the Company's consolidated audited financial statements and notes thereto for the year ended December 31, 2007, included in the 2007 Form 10-K. All terms used but not defined elsewhere herein have the meaning ascribed to them in the Company's 2007 annual report on Form 10-K filed on March 13, 2008. In the opinion of management, all adjustments (consisting of normal and recurring adjustments) considered necessary for a fair statement of the results of the interim periods presented have been included. The 2007 year-end balance sheet data was derived from the audited financial statements but does not include all disclosures required by accounting principles generally accepted in the United States of America. The results of operations for the three and nine months ended September 30, 2008 are not necessarily indicative of the results expected for the full year.

The accompanying consolidated financial statements have been prepared on a basis which assumes that the Company will continue as a going concern and which contemplates the realization of assets and the satisfaction of liabilities and commitments in the normal course of business. The Company has incurred cumulative net losses and expects to incur additional losses to perform further research and development activities. The Company does not have commercial products and has limited capital resources. Management's plans with regard to these matters include continued development of its products as well as seeking additional research support funds and future financial arrangements. Although management will continue to pursue these plans, there is no assurance that the Company will be successful in obtaining sufficient future financing on commercially reasonable terms or that the Company will be able to secure funding from anticipated government contracts and grants. Management believes that existing cash balances combined with cash flows primarily from continuing government grants and contracts, anticipated new government grants and contracts and potential proceeds from its investment commitment will be sufficient to support its operations beyond the next twelve months, and will fund the Company's business objectives during that period. If the Company is unable to raise adequate capital or achieve profitability, future operations will need to be scaled back or discontinued. Continuance of the Company as a going concern is dependent upon, among other things, the success of the Company's research and development programs and the Company's ability to obtain adequate financing. The financial statements do not include any adjustments relating to the recoverability of the carrying amount of recorded assets and liabilities that might result from the outcome of these uncertainties.

**2. Significant Accounting Policies**

*Use of Estimates*

The consolidated financial statements and related disclosures are prepared in conformity with accounting principles generally accepted in the United States of America. Management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and revenue and expenses during the period reported. These estimates include the realization of deferred tax assets, useful lives and impairment of tangible assets and goodwill, and the value of options and warrants granted or issued by the Company. Estimates and assumptions are reviewed periodically and the effects of revisions are reflected in the financial statements in the period they are determined to be necessary. Actual results could differ from these estimates.

*Cash and Cash Equivalents*

Cash and cash equivalents consist of short-term, highly liquid investments, with original maturities of less than three months when purchased and are stated at cost. Interest is accrued as earned.



### ***Property, Plant and Equipment***

Property, plant and equipment are stated at cost less accumulated depreciation. Depreciation is provided on the straight-line method over the estimated useful lives of the various asset classes. Estimated lives are 5 years for laboratory equipment; 3 years for computer equipment; 7 years for furniture and fixtures; and the life of the lease for leasehold improvements. Maintenance, repairs and minor replacements are charged to expense as incurred. Upon retirement or disposal of assets, the cost and related accumulated depreciation are removed from the Consolidated Balance Sheet and any gain or loss is reflected in the Consolidated Statement of Operations.

### ***Revenue Recognition***

The Company recognizes revenue from contract research and development and research payments in accordance with SEC Staff Accounting Bulletin No. 104, Revenue Recognition, ("SAB 104"). In accordance with SAB 104, revenue is recognized when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable, collectibility is reasonably assured, contractual obligations have been satisfied and title and risk of loss have been transferred to the customer. The Company recognizes revenue from non-refundable up-front payments, not tied to achieving a specific performance milestone, over the period which the Company is obligated to perform services or based on the percentage of costs incurred to date, estimated costs to complete and total expected contract revenue. Payments for development activities are recognized as revenue as earned, over the period of effort. Substantive at-risk milestone payments, which are based on achieving a specific performance milestone, are recognized as revenue when the milestone is achieved and the related payment is due, providing there is no future service obligation associated with that milestone. In situations where the Company receives payment in advance of the performance of services, such amounts are deferred and recognized as revenue as the related services are performed.

For the nine months ended September 30, 2008 and 2007, revenues from National Institutes of Health ("NIH") contracts and grants were 99% and 65%, respectively, of total revenues recognized by the Company. Revenues from contracts with the United States Air Force for the nine months ended September 30, 2008 and 2007 were 1% and 35%, respectively.

### ***Accounts Receivable***

Accounts receivable are recorded net of provisions for doubtful accounts. An allowance for doubtful accounts is based on specific analysis of the receivables. At September 30, 2008 and December 31, 2007, the Company had no allowance for doubtful accounts.

### ***Research and Development***

Research and development expenses include costs directly attributable to the conduct of research and development programs, including employee related costs, materials, supplies, depreciation on and maintenance of research equipment, the cost of services provided by outside contractors, and facility costs, such as rent, utilities, and general support services. All costs associated with research and development are expensed as incurred. Costs related to the acquisition of technology rights, for which development work is still in process, and that have no alternative future uses, are expensed as incurred.

### ***Goodwill***

Goodwill is recorded when the purchase price paid for an acquisition exceeds the estimated fair value of the net identified tangible and intangible assets acquired.

The Company evaluates goodwill for impairment annually, in the fourth quarter of each year. In addition, the Company would test goodwill for recoverability between annual evaluations whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. Examples of such events could include a significant adverse change in legal matters, liquidity or in the business climate, an adverse action or assessment by a regulator or government organization, loss of key personnel, or new circumstances that would cause an expectation that it is more likely than not that we would sell or otherwise dispose of a reporting unit. Goodwill impairment is determined using a two-step approach in accordance with Statement of Financial Accounting Standards No. 142 "Goodwill and Other Intangible Assets" ("SFAS 142"). The impairment review process compares the fair value of the reporting unit in which goodwill resides to its carrying value. In 2007, the Company operated as one business segment and one reporting unit. Therefore, the goodwill impairment analysis was performed on the basis of the Company as a whole using the market capitalization of the Company as an estimate of its fair value.

### ***Income Taxes***

Income taxes are accounted for under the asset and liability method prescribed by SFAS No. 109, "Accounting for Income Taxes." Deferred income taxes are recorded for temporary differences between financial statement carrying



amounts and the tax basis of assets and liabilities. Deferred tax assets and liabilities reflect the tax rates expected to be in effect for the years in which the differences are expected to reverse. A valuation allowance is provided if it is more likely than not that some or the entire deferred tax asset will not be realized.

The Company applies the provisions of FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes—an Interpretation of FASB Statement 109* (“FIN 48”). FIN 48 prescribes a comprehensive model for the manner in which a company should recognize, measure, present and disclose in its financial statements all material uncertain tax positions that the Company has taken or expects to take on a tax return.

The Company has no tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly increase or decrease within twelve months from December 31, 2007, or from September 30, 2008. As of September 30, 2008, the only tax jurisdiction to which the Company is subject is the United States. Open tax years relate to years in which unused net operating losses were generated. Thus, upon adoption of FIN 48, the Company’s open tax years extend back to 1995. In the event that the Company concludes that it is subject to interest and/or penalties arising from uncertain tax positions, the Company will present interest and penalties as a component of income taxes. No amounts of interest or penalties were recognized in the Company’s Consolidated Statements of Operations or Consolidated Balance Sheets on December 31, 2007, or as of and for the three and nine months ended September 30, 2008.

#### ***Net Income per Common Share***

The Company computes, presents and discloses earnings per share in accordance with SFAS No. 128 “Earnings Per Share” (“EPS”) which specifies the computation, presentation and disclosure requirements for earnings per share of entities with publicly held common stock or potential common stock. The statement defines two earnings per share calculations, basic and diluted. The objective of basic EPS is to measure the performance of an entity over the reporting period by dividing income (loss) by the weighted average shares outstanding. The objective of diluted EPS is consistent with that of basic EPS, which is to measure the performance of an entity over the reporting period, while giving effect to all dilutive potential common shares that were outstanding during the period. The calculation of diluted EPS is similar to basic EPS except the denominator is increased for the conversion of potential common shares, unless the impact of such common shares is anti-dilutive.

The Company incurred losses for the three and nine months ended September 30, 2008 and 2007. As a result, certain equity instruments are excluded from the calculation of diluted loss per share. At September 30, 2008 and 2007, outstanding options to purchase 7,260,084 and 8,205,003 shares, respectively, of the Company’s common stock with exercise prices ranging from \$0.94 to \$3.94 have been excluded from the computation of diluted loss per share as the effect of such shares is anti-dilutive. At September 30, 2008 and 2007, outstanding warrants to purchase 7,588,052 and 8,415,865 shares, respectively, of the Company’s common stock, with exercise prices ranging from \$1.18 to \$4.99 have been excluded from the computation of diluted loss per share as they are anti-dilutive.

#### ***Fair Value of Financial Instruments***

The carrying value of cash and cash equivalents, accounts payable and accrued expenses approximates fair value due to the relatively short maturity of these instruments. Common stock warrants which are classified as liabilities under the provisions of Emerging Issues Task Force (“EITF”) 00-19, are recorded at their fair market value as of each reporting period.

#### ***Concentration of Credit Risk***

The Company has cash in bank accounts that exceed the Federal Deposit Insurance Corporation insured limits. The Company has not experienced any losses on its cash accounts. No allowance has been provided for potential credit losses because management believes that any such losses would be minimal.

#### ***Share-based Compensation***

The Company accounts for its stock-based compensation programs under the provisions of SFAS No. 123 (revised 2004), “Share-Based Payment” (“SFAS 123(R)”), which requires the measurement and recognition of compensation expense for all share-based payment awards made to employees and directors including employee stock options and employee stock purchases related to the Employee Stock Purchase Plan (“employee stock purchases”) based on estimated fair values. The Company does not have a stock purchase plan at the current time.

#### ***Segment Information***

The Company is managed and operated as one business. The entire business is managed by a single management team that reports to the chief executive officer. The Company does not operate separate lines of business or separate business entities with respect to any of its product candidates. Accordingly, the Company does not prepare discrete financial



information with respect to separate product areas or by location and only has one reportable segment as defined by SFAS No. 131, "Disclosures about Segments of an Enterprise and Related Information".

#### ***Recent Accounting Pronouncements***

In April 2008, the FASB issued EITF 07-05, "Determining Whether an Instrument (or Embedded Feature) Is Indexed to an Entity's Own Stock", ("EITF 07-05"). EITF 07-05 provides guidance on determining what types of instruments or embedded features in an instrument held by a reporting entity can be considered indexed to its own stock for the purpose of evaluating the first criteria of the scope exception in paragraph 11(a) of FAS 133. EITF 07-05 is effective for financial statements issued for fiscal years beginning after December 15, 2008, and early application is not permitted. Management is evaluating what effect EITF 07-05 will have on SIGA's financial position and operating results.

In March 2008, the FASB issued SFAS No. 161, "Disclosures about Derivative Instruments and Hedging Activities," ("SFAS No. 161"). SFAS No. 161 amends and expands the disclosure requirements of SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities." SFAS No. 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. This statement is effective for financial statements issued for fiscal years beginning after November 15, 2008. The adoption of SFAS No. 161 will not affect our consolidated financial condition and results of operations, but may require additional disclosures if we enter into derivative and hedging activities.

Effective January 1, 2008, the Company implemented SFAS 157, "Fair Value Measurement", (SFAS 157), for financial assets and liabilities that are required to be measured at fair value. The adoption of FAS 157 did not have an impact on our financial position or results of operations.

In February 2008, the FASB issued FASB Staff Position 157-2 (FSP 157-2), which delayed the implementation of SFAS 157 until January 1, 2009, for non-financial assets and liabilities that are not required to be measured at fair value on a recurring basis. Pursuant to FSP 157-2, the Company did not adopt FAS 157 for non-financial assets and liabilities that include goodwill. We are currently assessing the impact of FAS 157-2 on our non-financial assets and liabilities.

SFAS 157 provides that the measurement of fair value requires the use of techniques based on observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our market assumptions. The inputs create the following fair value hierarchy:

- Level 1 – Quoted prices for identical instruments in active markets.
- Level 2 – Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations where inputs are observable or where significant value drivers are observable.
- Level 3 – Instruments where significant value drivers are unobservable to third parties.

The Company uses model-derived valuations where inputs are observable in active markets to determine the fair value of certain common stock warrants on a recurring basis and classify such warrants in Level 2. At September 30, 2008, the fair value of such warrants was \$4,166,014.

### **3. Stockholders' Equity**

On September 30, 2008, the Company's authorized share capital consisted of 110,000,000 shares, of which 100,000,000 are designated common shares and 10,000,000 are designated preferred shares. The Company's Board of Directors is authorized to issue preferred shares in series with rights, privileges and qualifications of each series determined by the Board.

#### ***2008 Financing***

On June 19, 2008, SIGA entered into a letter agreement (the "Letter Agreement"), with MacAndrews & Forbes, LLC ("M&F"), a related party, for M&F's commitment to invest, at SIGA's discretion, of up to \$8 million over a one-year period (the "Investment Period") in exchange for (i) SIGA common stock at per share price equal to the lesser of (A) \$3.06 and (B) the average of the volume-weighted average price per share for the 5 trading days immediately preceding each funding date, and (ii) warrants to purchase 40% of the number of SIGA shares acquired by the Investor, exercisable at 115% of the common stock purchase price on such funding date (the "Consideration Warrants"). The Consideration Warrants will be exercisable for up to 4 years following the issuance of such warrants. M&F has the option, during the Investment Period, to invest in the Company under the same investment terms.



In addition and in consideration for the commitment of M&F, M&F received warrants to purchase 238,000 shares of SIGA common stock, exercisable at \$3.06 (the "Commitment Warrants"). The Commitment Warrants are exercisable until June 19, 2012. The Company recorded all costs related to the Letter Agreement, including the fair value of the Commitment Warrants, as deferred transaction costs. The deferred costs will reduce the Company's additional paid-in capital upon issuance of common stock and warrants under the Letter Agreement.

#### *2006 and 2005 Placements*

On October 19, 2006, the Company sold 2,000,000 shares of the Company's common stock at \$4.54 per share and warrants to purchase 1,000,000 shares of the Company's common stock. The warrants have an initial exercise price of \$4.99 per share and may be exercised at any time and from time to time through and including the seventh anniversary of the closing date. As of September 30, 2008, warrants to acquire 1,000,000 shares of common stock were outstanding.

In November 2005, the Company sold 2,000,000 shares of the Company's common stock at \$1.00 per share and warrants to purchase 1,000,000 shares of the Company's common stock at an initial exercise price of \$1.18 per share, at any time and from time to time through and including the seventh anniversary of the closing date. As of September 30, 2008, warrants to acquire 725,000 shares of common stock were outstanding.

The Company accounted for the transactions under the provisions of EITF 00-19 which requires that free standing derivative financial instruments that require net cash settlement be classified as assets or liabilities at the time of the transaction, and recorded at their fair value. EITF 00-19 also requires that any changes in the fair value of the derivative instruments be reported in earnings or loss as long as the derivative contracts are classified as assets or liabilities. At September 30, 2008, the fair market value of the warrants sold in 2006 and 2005 was \$2.0 million and \$2.1 million, respectively. The Company applied the Black-Scholes model to calculate the fair values of the respective derivative instruments using the contracted term of the warrants. Management estimates the expected volatility using a combination of the Company's historical volatility and the volatility of a group of comparable companies. SIGA recorded a loss of \$920,000 representing the increase in the instruments' fair value from December 31, 2007 to September 30, 2008.

#### **4. Research Agreements**

Effective September 1, 2008, the Company was awarded a five-year, \$55.0 million contract from the National Institute of Allergy and Infectious Diseases ("NIAID") of the NIH, to support the development of additional formulations and smallpox-related indications for ST-246, the Company's lead smallpox drug candidate.

In September 2008, SIGA was awarded \$20.0 million from the NIAID in supplemental funding to the Company's existing \$16.5 million contract, to accelerate process development related to large-scale manufacturing and packaging of ST-246 and commercial-scale validation. The term of the contract was extended through September 28, 2011.

In September 2008, SIGA received a two-year, \$1.0 million Phase I grant from the NIH to fund lead optimization and animal efficacy trials for the Company's Dengue antiviral program.

#### **5. Related Parties**

During the nine months ended September 30, 2008, the Company incurred costs of \$5,700 related to work performed by TransTech Pharma, Inc., a related party, and its affiliates. There are no outstanding accounts payable to related parties as of September 30, 2008.

#### **6. Stock Compensation Plans**

In January 1996, the Company implemented its 1996 Incentive and Non-Qualified Stock Option Plan (the "Plan"). The Plan as amended provides for the granting of up to 11,000,000 shares of the Company's common stock to employees, consultants and outside directors of the Company. The exercise period for options granted under the Plan, except those granted to outside directors, is determined by a committee of the Board of Directors. Stock options granted to outside directors pursuant to the Plan must have an exercise price equal to or in excess of the fair market value of the Company's common stock at the date of grant.

For the nine months ended September 30, 2008 and 2007, the Company recorded compensation expense of approximately \$691,000 and \$411,000, respectively, related to employees and directors stock options. The total fair value of options vested during the nine months ended September 30, 2008 and 2007, was \$586,000 and \$201,000, respectively. The total compensation cost not yet recognized related to non-vested awards at September 30, 2008, is \$1.6 million. The weighted average period over which total compensation cost is expected to be recognized is 1.6 years.

## 7. Commitments and Contingencies

As of September 30, 2008, our purchase obligations are not material. We lease certain facilities and office space under operating leases. On December 31, 2007, minimum future rental commitments under operating leases having non-cancelable lease terms in excess of one year are as follows:

Year ended December 31,	Lease obligations
2008	\$ 576,948
2009	579,648
2010	466,448
2011	443,748
	<hr/>
Total	\$ 2,066,792
	<hr/>

### Other

On December 20, 2006, PharmAthene, Inc. (“PharmAthene”) filed an action against SIGA in the Court of Chancery in the State of Delaware, captioned *PharmAthene, Inc. v. SIGA Technologies, Inc.*, C.A. No. 2627-N. In its Complaint, PharmAthene asks the Court to order the Company to enter into a license agreement with PharmAthene with respect to SIGA-246, as well as issue a declaration that SIGA is obliged to execute such a license agreement, and award damages resulting from SIGA’s supposed breach of that obligation. PharmAthene also alleges that SIGA breached an obligation to negotiate such a license agreement in good faith, as well as seeks damages for promissory estoppel and unjust enrichment based on supposed information, capital and assistance that PharmAthene allegedly provided to SIGA during the negotiation process. On January 9, 2007, SIGA filed a motion to dismiss the Complaint in its entirety for failure to state a claim upon which relief can be granted. The Company moved to stay discovery on January 26, 2007 and this motion was granted on March 8, 2007. On January 16, 2008, the Court of Chancery denied SIGA’s motion to dismiss and lifted the stay of discovery. Discovery is proceeding. The Company filed its answer to the Complaint on January 31, 2008. SIGA plans to continue to defend itself vigorously.



**SIGA TECHNOLOGIES, INC.**

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

The following discussion should be read in conjunction with our consolidated financial statements and notes to those statements and other financial information appearing elsewhere in this Quarterly Report. In addition to historical information, the following discussion and other parts of this Quarterly Report contain forward-looking information that involves risks and uncertainties.

**Overview**

Since our inception in December 1995, SIGA has pursued the research and development of novel products for the prevention and treatment of serious infectious diseases, including products for use in the defense against biological warfare agents such as smallpox and hemorrhagic fever viruses.

Effective September 1, 2008, we were awarded a five-year, \$55.0 million contract from the National Institute of Allergy and Infectious Diseases ("NIAID") of the NIH, to support the development of additional formulations and smallpox-related indications for ST-246, our lead smallpox drug candidate. In September 2008, we were awarded \$20.0 million from the NIAID in supplemental funding to our existing \$16.5 million contract, to accelerate process development related to large-scale manufacturing and packaging of ST-246 and commercial-scale validation. The term of the contract was extended through September 28, 2011. During the third quarter of 2006, we were awarded a three-year, \$4.8 million Phase II continuation grant from the NIH to support the continuing development of our smallpox drug candidate, ST-246. Our efforts to develop ST-246 were also supported by previous grants from the NIH totaling \$5.8 million, a \$1.0 million agreement with Saint Louis University, and a \$1.6 million contract with the U.S. Army. In September 2007, the Company received a two-year grant for a total of approximately \$600,000, supporting the Company's development of ST-246 treatment of smallpox vaccine-related adverse events.

Our initiative to advance SIGA's hemorrhagic fevers programs is supported by a three year, \$6.0 million grant from the NIH for the development of an antiviral drug for Lassa fever virus, received in September 2006, and previous grants from the NIH totaling \$6.3 million for the development of antiviral drugs for Category A arenavirus.

In September 2008, we received a two-year, \$1.0 million Phase I grant from the NIH to fund lead optimization and animal efficacy trials for our Dengue antiviral program.

Our anti-viral programs are designed to prevent or limit the replication of the viral pathogen. Our anti-infectives programs are aimed at the increasingly serious problem of drug resistance. These programs are designed to block the ability of bacteria to attach to human tissue, the first step in the infection process. In July 2007, we were awarded a two-year grant for a total of \$530,000 to support our Strep program.

We do not have commercial products, and we cannot predict with certainty when our products will be able to be sold in substantial quantities. We will need additional funds to complete the development of our products. Our plans with regard to these matters include continued development of our products as well as seeking additional research support funds and financial arrangements. Although we continue to pursue these plans, there is no assurance that we will be successful in obtaining future financing on terms acceptable to us. Management believes that its existing cash balances combined with cash flows primarily from continuing government grants and contracts, anticipated new government grants and contracts and potential proceeds from its investment commitment will be sufficient to support SIGA's operations beyond the next twelve months, and that sufficient cash flows will be available to meet the Company's business objectives during that period.

Our technical operations are based in our research facility in Corvallis, Oregon. We continue to seek to fund a major portion of our ongoing antiviral, antibiotic and vaccine programs through a combination of government grants, contracts and strategic alliances. While we have had success in obtaining strategic alliances, contracts and grants, there is no assurance that we will continue to be successful in obtaining funds from these sources. Until additional relationships are established, we expect to continue to incur significant research and development costs and costs associated with the manufacturing of product for use in clinical trials and pre-clinical testing. It is expected that general and administrative costs, including patent and regulatory costs, necessary to support clinical trials and research and development will continue to be significant in the future. We expect to incur operating losses for the foreseeable future and there can be no assurance that we will ever achieve profitable operations.

## **Critical Accounting Estimates**

The methods, estimates and judgments we use in applying our accounting policies have a significant impact on the results we report in our consolidated financial statements, which we discuss under the heading “Results of Operations” following this section of our Management’s Discussion and Analysis. Some of our accounting policies require us to make difficult and subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain. Our most critical accounting estimates include the assessment of recoverability of goodwill, which could impact goodwill impairments, and the assessment of recoverability of long-lived assets, which primarily impacts operating income if impairment exists. Below, we discuss these policies further, as well as the estimates and judgments involved. Other key accounting policies, including revenue recognition, are less subjective and involve a far lower degree of estimation and judgment.

## **Significant Accounting Policies**

The following is a brief discussion of the more significant accounting policies and methods used by us in the preparation of our unaudited consolidated financial statements. Note 2 of the Notes to the Unaudited Consolidated Financial Statements includes a summary of all of the significant accounting policies.

### ***Share-based Compensation***

The Company accounts for its stock-based compensation programs under the provisions of Statement of Financial Accounting Standards No. 123 (revised 2004), “Share-Based Payment” (“SFAS 123(R)”), which requires the measurement and recognition of compensation expense for all share-based payment awards made to employees and directors including employee stock options and employee stock purchases related to the Employee Stock Purchase Plan (“employee stock purchases”) based on estimated fair values. SFAS 123(R) requires companies to estimate the fair value of share-based awards on the grant date using an option pricing model. The value of the portion of the award that is ultimately expected to vest is recorded as expense over the requisite periods in the Company’s consolidated statement of operations.

### ***Fair value of Financial Instruments***

The carrying value of cash and cash equivalents, accounts payable and accrued expenses approximates fair value due to the relatively short maturity of these instruments. Common stock rights and warrants which are classified as assets or liabilities under the provisions of EITF 00-19 are recorded at their fair market value as of each reporting period. The Company applies the Black-Scholes pricing model to calculate the fair values of common stock rights and warrants using the contracted term of the instruments and expected volatility that is calculated as a combination of the Company’s historical volatility and the volatility of a group of comparable companies.

### ***Revenue Recognition***

The Company recognizes revenue from contract research and development and research progress payments in accordance with SEC Staff Accounting Bulletin No. 104, *Revenue Recognition*, (“SAB 104”). In accordance with SAB 104, revenue is recognized when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed and determinable, collectibility is reasonably assured, contractual obligations have been satisfied and title and risk of loss have been transferred to the customer. The Company recognizes revenue from non-refundable up-front payments, not tied to achieving a specific performance milestone, over the period during which the Company is obligated to perform services or based on the percentage of costs incurred to date, estimated costs to complete and total expected contract revenue. Payments for development activities are recognized as revenue is earned, over the period of effort. Substantive at-risk milestone payments, which are based on achieving a specific performance milestone, are recognized as revenue when the milestone is achieved and the related payment is due, providing there is no future service obligation associated with that milestone. In situations in which the Company receives payment in advance of the performance of services, such amounts are deferred and recognized as revenue as the related services are performed.

### ***Goodwill***

Goodwill is recorded when the purchase price paid for an acquisition exceeds the estimated fair value of the net identified tangible and intangible assets acquired.

The Company evaluates goodwill for impairment annually, in the fourth quarter of each year. In addition, the Company would test goodwill for recoverability between annual evaluations whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable. Examples of such events could include a significant adverse change in legal matters, liquidity or in the business climate, an adverse action or assessment by a regulator or government organization, loss of key personnel, or new circumstances that would cause an expectation that



it is more likely than not that we would sell or otherwise dispose of a reporting unit. Goodwill impairment is determined using a two-step approach in accordance with SFAS No. 142, "Goodwill and Other Intangible Assets" ("SFAS 142"). The impairment review process compares the fair value of the reporting unit in which goodwill resides to its carrying value. In 2007, the Company operated as one business and one reporting unit. Therefore, the goodwill impairment analysis was performed on the basis of the Company as a whole using the market capitalization of the Company as an estimate of its fair value. In the past, our market capitalization has been significantly in excess of the Company's carrying value. It is reasonably likely that the future market capitalization of SIGA may exceed or fall short of our current market capitalization. If future market capitalization falls short of the Company's carrying value, a potential impairment might result. The use of the discounted expected future cash flows to evaluate the fair value of the Company as a whole is reasonably likely to produce different results than the Company's market capitalization.

#### ***Recent Accounting Pronouncements***

In April 2008, the FASB issued EITF 07-05, "Determining Whether an Instrument (or Embedded Feature) Is Indexed to an Entity's Own Stock", ("EITF 07-05"). EITF 07-05 provides guidance on determining what types of instruments or embedded features in an instrument held by a reporting entity can be considered indexed to its own stock for the purpose of evaluating the first criteria of the scope exception in paragraph 11(a) of FAS 133. EITF 07-05 is effective for financial statements issued for fiscal years beginning after December 15, 2008, and early application is not permitted. Management is evaluating what effect EITF 07-05 will have on SIGA's financial position and operating results.

In March 2008, the FASB issued SFAS No. 161, "Disclosures about Derivative Instruments and Hedging Activities," ("SFAS No. 161"). SFAS No. 161 amends and expands the disclosure requirements of SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities." SFAS No. 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. This statement is effective for financial statements issued for fiscal years beginning after November 15, 2008. The adoption of SFAS No. 161 will not affect our consolidated financial condition and results of operations, but may require additional disclosures if we enter into derivative and hedging activities.

Effective January 1, 2008, the Company implemented SFAS No. 157, "Fair Value Measurement", (SFAS 157), for financial assets and liabilities that are required to be measured at fair value. The adoption of FAS 157 did not have an impact on our financial position or results of operations.

In February 2008, the FASB issued FASB Staff Position 157-2 (FSP 157-2), which delayed the implementation of FAS 157 until January 1, 2009, for non-financial assets and liabilities that are not required to be measured at fair value on a recurring basis. Pursuant to FSP 157-2, the Company did not adopt FAS 157 for non-financial assets and liabilities that include goodwill. We are currently assessing the impact of FAS 157-2 on our non-financial assets and liabilities.

SFAS 157 provides that the measurement of fair value requires the use of techniques based on observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our market assumptions. The inputs create the following fair value hierarchy:

- Level 1 – Quoted prices for identical instruments in active markets.
- Level 2 – Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations where inputs are observable or where significant value drivers are observable.
- Level 3 – Instruments where significant value drivers are unobservable to third parties.

We use model-derived valuations where inputs are observable in active markets to determine the fair value of certain common stock warrants on a recurring basis and classify such warrants in Level 2. At September 30, 2008, the fair value of such warrants was \$4,166,014.

## Results of Operations

### *Three months ended September 30, 2008 and 2007*

Revenues from research and development contracts and grants for the three months ended September 30, 2008 and 2007 were \$1.86 million and \$1.61 million, respectively. The increase of \$250,000 or 16% relates to \$680,000 additional revenue recognized from our contracts with the NIH supporting the development of our lead smallpox drug candidate, ST-246. In January 2008, we completed a one-year agreement with the USAF for approximately \$1.4 million, for the development of counter-measures against Dengue viruses and other water-related viral agents. In April 2008, we completed a one-year agreement with the USAF for approximately \$873,000 for the USAF's Rapid Identification and Treatment program. Revenues recorded from these programs for the three months ended September 30, 2007 were \$480,000.

Selling, general and administrative expenses ("SG&A") for the three months ended September 30, 2008 and 2007 were \$945,000 and \$793,000, respectively. The increase of \$152,000 or 19% is due to higher legal and accounting fees related to transaction and litigation support, incurred during the three months ended September 30, 2008.

Research and development ("R&D") expenses for the three months ended September 30, 2008 and 2007 were \$2.8 million and \$2.3 million, respectively. R&D expenses increased \$500,000 or 21% mainly due to a \$367,000 increase in charges related to clinical and pre-clinical testing and manufacturing of our lead drug candidates and an increase of \$300,000 in employee-related expenses due to the hiring of additional research and development employees. These increases were partially off-set by a decline of \$154,000 in depreciation expenses for the three months ended September 30, 2008.

During the three months ended September 30, 2008 and 2007, we spent \$1.2 million and \$600,000, respectively, on the development of our lead drug candidate, ST-246. For the three months ended September 30, 2008, we spent \$330,000 on internal human resources and \$870,000 mainly on clinical testing. For the three months ended September 30, 2007, we spent \$220,000 on internal human resources and \$380,000 on clinical testing of ST-246. From inception of the ST-246 development program to-date, we expended a total of \$13.3 million related to the program, of which \$3.3 million and \$10.0 million were spent on internal human resources, and manufacturing, clinical and pre-clinical work, respectively. These resources reflect SIGA's research and development expenses directly related to the program. They exclude additional expenditures such as the cost to acquire the program, patent costs, allocation of indirect expenses, and the value of other services received from the NIH and the Department of Defense ("DoD").

During the three months ended September 30, 2008 and 2007, we spent \$244,000 and \$325,000, respectively, to support the development of ST-193, a drug candidate for Lassa fever virus, ST-294, a drug candidate for certain arenavirus pathogens, and other drug candidates for hemorrhagic fevers. For the three months ended September 30, 2008, we spent \$62,000 on internal human resources and \$181,000 mainly on pre-clinical testing of our drug candidates. For the three months ended September 30, 2007, we spent \$54,000 on internal human resources and \$270,000 on pre-clinical testing. From inception of our program to develop ST-193, ST-294 and other drug candidates for hemorrhagic fevers, to-date, we spent a total of \$5.3 million related to the program, of which \$2.0 million and \$3.3 million were expended on internal human resources and pre-clinical work, respectively. These resources reflect SIGA's research and development expenses directly related to the program. They exclude additional expenditures such as the cost to acquire the program, patent costs, allocation of indirect expenses, and the value of other services received from the NIH and the DoD.

For the three months ended September 30, 2007, we spent \$320,000 in expenses related to our USAF agreements, of which \$301,000 were invested in internal human resources and \$19,000 were spent on external R&D services. No expenses were incurred for these programs during the three months ended September 30, 2008. Costs related to our work on the USAF Agreements from September 2005 to date were \$3.4 million, of which we spent \$1.8 million and \$1.6 million on internal human resources and external R&D services, respectively. These resources reflect SIGA's research and development expenses directly related to this agreement. They exclude additional expenditures such as patent costs and allocation of indirect expenses.

Patent preparation expenses increased to \$198,000 for the three months ended September 30, 2008, from \$59,000 for the same period in the prior year. The increase of \$139,000 reflects our efforts to protect our lead drug candidates in expanded geographic territories.

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Changes in the fair value of common stock rights and common stock warrants sold together with common stock in October 2006 and November 2005 are recorded as gains or losses. For the three months ended September 30, 2008, and 2007 we recorded losses of \$913,000 and \$998,000, respectively, reflecting increases in the fair market value of warrants to purchase common stock during the respective three month periods. The warrants and rights to purchase common stock of SIGA were recorded at fair market value and classified as liabilities at the time of the transaction.

For the three months ended September 30, 2008 and 2007, we recorded other income of \$18,000 and \$90,000, respectively, mainly related to interest income on our cash and cash equivalent balance. The decline in other income is due to lower average cash and cash equivalent balance during the three months ended September 30, 2008 as compared to the same period in the prior year.

### *Nine months ended September 30, 2008 and 2007*

Revenues from research and development contracts and grants for the nine months ended September 30, 2008 and 2007 were \$5.58 million and \$4.94 million, respectively. The increase of \$640,000 or 13% in revenues recorded for the nine months ended September 30, 2008 relates to an increase of \$2.3 million in revenues recognized from NIH grants and contracts with the NIH supporting our lead programs. Revenue recognized from our programs with the USAF was \$38,000 and \$1.7 million for the nine months ended September 30, 2008 and 2007, respectively. In 2008, we completed our two, one-year programs with the USAF.

SG&A expenses for the nine months ended September 30, 2008 and 2007 were \$3.1 million and \$2.8 million, respectively. SG&A expenses increased \$300,000 or 11% due to an increase of \$120,000 in business development expenses, an increase of \$69,000 in insurance costs and an increase of \$171,000 in employee-related costs, including non-cash stock compensation.

Research and development expenses for the nine months ended September 30, 2008 and 2007 were \$8.2 million and \$7.2 million, respectively. The increase of \$1.0 million or 14% reflects higher expenditures related to clinical and pre-clinical testing of our lead drug candidates, which increased \$1.8 million from the same period in the prior year. The increase was partially offset by a decline of \$580,000 in depreciation and amortization, and a decline of \$316,000 in expenditures related to our agreements with the USAF, which were completed during 2008.

During the nine months ended September 30, 2008 and 2007, we spent \$3.7 million and \$2.3 million, respectively, on the development of ST-246. For the nine months ended September 30, 2008, we spent \$850,000 on internal human resources and \$2.9 million mainly on manufacturing and clinical testing. For the nine months ended September 30, 2007, we spent \$711,000 on internal human resources and \$1.6 million mainly on clinical testing. From inception of the ST-246 development program to-date, we expended a total of \$13.3 million related to the program, of which \$3.3 million and \$10.0 million were spent on internal human resources, and clinical and pre-clinical work, respectively. These resources reflect SIGA's research and development expenses directly related to the program. They exclude additional expenditures such as the cost to acquire the program, patent costs, allocation of indirect expenses, and the value of other services received from the NIH and the DoD.

R&D expenses of \$760,000 and \$916,000 during the nine months ended September 30, 2008 and 2007, respectively, were used to support the development of ST-193, a drug candidate for Lassa fever virus, ST-294, a drug candidate for certain arenavirus pathogens, and other drug candidates for hemorrhagic fevers. For the nine months ended September 30, 2008, we spent \$190,000 on internal human resources and \$570,000 mainly on pre-clinical testing. For the nine months ended September 30, 2007, we spent \$175,000 on internal human resources and \$741,000 mainly on pre-clinical testing. From inception of our program to develop ST-294 and other drug candidates for hemorrhagic fevers, to-date, we spent a total of \$5.3 million related to the program, of which \$2.0 million and \$3.3 million were expended on internal human resources and pre-clinical work, respectively. These resources reflect SIGA's research and development expenses directly related to the program. They exclude additional expenditures such as the cost to acquire the program, patent costs, allocation of indirect expenses, and the value of other services received from the NIH and the DoD.

For the nine months ended September 30, 2008 and 2007, we spent \$102,000 and \$1.16 million, respectively, in expenses related to our USAF agreements. For the nine months ended September 30, 2008 we spent \$77,000 on internal human resources and \$26,000 for external R&D services. During the same period in 2007, we spent \$818,000 and \$346,000 on internal human resources and external R&D services, respectively. Costs related to our work on the USAF Agreements from September 2005 to date were \$3.4 million, of which we spent \$1.8 million and \$1.6 million on internal human resources and external R&D services, respectively. These resources reflect SIGA's research and development

expenses directly related to this agreement. They exclude additional expenditures such as patent costs and allocation of indirect expenses.

Patent preparation expenses increased to \$462,000 for the nine months ended September 30, 2008, from \$323,000 for the same period in the prior year. The increase of \$139,000 reflects our efforts to protect our lead drug candidates in expanded geographic territories.

Changes in the fair value of common stock rights and common stock warrants sold together with common stock in October 2006 and November 2005 are recorded as gains or losses. For the nine months ended September 30, 2008 and 2007, we recorded losses of \$923,000 and \$32,000, respectively, reflecting increases in the fair market value of warrants to purchase common stock during the respective periods. The warrants and rights to purchase common stock of SIGA were recorded at fair market value and classified as liabilities at the time of the transaction.

For the nine months ended September 30, 2008 and 2007, we recorded other income of \$85,000 and \$316,000, respectively, mainly related to interest income on our cash and cash equivalent balance. The decline in other income is due to lower cash and cash equivalent balance during the nine months ended September 30, 2008 as compared to the same period in the prior year.

Our product programs are in the early stage of development. At this stage of development, we cannot make reasonable estimates of the potential cost for most of our programs to be completed or the time it will take to complete the project. Our lead product, ST-246, is an orally administered anti-viral drug that targets the smallpox virus. In December 2005 the FDA accepted our IND application for ST-246 and granted it Fast-Track status. In December 2006, the FDA granted Orphan Drug designation to ST-246, for the prevention as well as the treatment of smallpox. We expect that costs to complete the program will approximate \$20 million to \$30 million, and that the project could be completed in 24 months to 36 months. There is a high risk of non-completion of any program, including ST-246, because of the lead time to program completion and uncertainty of the costs. Net cash inflows from any products developed from our programs is at least one to three years away. However, we could receive additional grants, contracts or technology licenses in the short-term. The potential cash and timing is not known and we cannot be certain if they will ever occur.

The risk of failure to complete any program is high, as each, other than our smallpox program which successfully completed 21-day dose-escalating studies in 2007, is in the relatively early stage of development. Products for the biological warfare defense market, such as the ST-246 smallpox anti-viral, could generate revenues in one to three years. We believe the products directed toward this market are on schedule. We expect the future research and development cost of our biological warfare defense programs to increase as the potential products enter animal studies and safety testing, including human safety trials. Funds for future development will be partially paid for by NIH contracts and grants, additional government funding and from future financing. If we are unable to obtain additional federal grants and contracts or funding in the required amounts, the development timeline for these products would slow or possibly be suspended. Delay or suspension of any of our programs could have an adverse impact on our ability to raise funds in the future, enter into collaborations with corporate partners or obtain additional federal funding from contracts or grants.

#### **Liquidity and Capital Resources**

On September 30, 2008, we had approximately \$3.0 million in cash and cash equivalents.

##### Operating activities

Net cash used in operations during the nine months ended September 30, 2008 and 2007 was \$6.4 million and \$4.4 million, respectively. The increase in net cash used in operations relates to higher operating expenses incurred during the nine months ended September 30, 2008, and to an increase of approximately \$1.2 million in our prepaid expenses as compared to the prior year.

##### Investing activities

Capital expenditures during the nine months ended September 30, 2008 and 2007, were \$289,000 and \$749,000, respectively, and mainly supported acquisitions of laboratory equipment in 2008, and the renovation of our office space in Oregon during the same period in 2007.

Financing activities

Cash provided by financing activities during the nine months ended September 30, 2008 and 2007 was \$2.81 million and \$2.58 million, respectively, generated from exercises of options and warrants to purchase common stock.

Other

On June 19, 2008, we entered into a letter agreement (the "Letter Agreement"), with MacAndrews & Forbes, LLC ("M&F"), a related party, for M&F's commitment to invest, at SIGA's discretion, up to \$8 million over a one-year period (the "Investment Period") in exchange for (i) SIGA common stock at per share price equal to the lesser of (A) \$3.06 and (B) the average of the volume-weighted average price per share for the 5 trading days immediately preceding each funding date, and (ii) warrants to purchase 40% of the number of SIGA shares acquired by the Investor, exercisable at 115% of the common stock purchase price on such funding date (the "Consideration Warrants"). The Consideration Warrants will be exercisable for up to four years following the issuance of such warrants. M&F has the option, during the Investment Period, to invest in the Company under the same investment terms.

In addition and in consideration for the commitment of M&F, M&F received warrants to purchase 238,000 shares of SIGA common stock, exercisable at \$3.06 (the "Commitment Warrants"). The Commitment Warrants are exercisable until June 19, 2012. SIGA recorded all costs related to the Letter Agreement, including the fair value of the Commitment Warrants, as deferred transaction costs. The deferred costs will reduce our additional paid-in capital upon issuance of common stock and warrants under the Letter Agreement.

We have incurred cumulative net losses and expect to incur additional losses to perform further research and development activities. We do not have commercial products and have limited capital resources. Our plans with regard to these matters include continued development of our products as well as seeking additional working capital through a combination of collaborative agreements, strategic alliances, research grants, equity and debt financing. Although we continue to pursue these plans, there is no assurance that we will be successful in obtaining future financing on commercially reasonable terms or that we will be able to secure funding from anticipated government contracts and grants.

We believe that our existing cash balances combined with cash flows primarily from continuing government grants and contracts, anticipated new government grants and contracts and potential proceeds from our investment commitment will be sufficient to support our operations beyond the next twelve months, and that sufficient cash flows will be available to meet our business objectives during that period. We believe that we have sufficient liquidity to support our operations beyond the next twelve months despite the disruption of the capital markets. We are not dependent on the availability of short-term debt facilities and the limited availability of credit in the market has not affected our liquidity or materially impacted our funding.

Our working capital and capital requirements will depend upon numerous factors, including pharmaceutical research and development programs; pre-clinical and clinical testing; timing and cost of obtaining regulatory approvals; levels of resources that we devote to the development of manufacturing and marketing capabilities; technological advances; status of competitors; and our ability to establish collaborative arrangements with other organizations.

**Off-Balance Sheet Arrangements**

SIGA does not have any off-balance sheet arrangements.



### Safe Harbor Statement

This report contains certain “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, including statements regarding the efficacy of potential products, the timelines for bringing such products to market and the availability of funding sources for continued development of such products. Forward-looking statements are based on management’s estimates, assumptions and projections, and are subject to uncertainties, many of which are beyond the control of SIGA. Actual results may differ materially from those anticipated in any forward-looking statement. Factors that may cause such differences include the risks that (a) potential products that appear promising to SIGA or its collaborators cannot be shown to be efficacious or safe in subsequent pre-clinical or clinical trials, (b) SIGA or its collaborators will not obtain appropriate or necessary governmental approvals to market these or other potential products, (c) SIGA may not be able to obtain anticipated funding for its development projects or other needed funding, (d) SIGA may not be able to secure funding from anticipated government contracts and grants, (e) SIGA may not be able to secure or enforce adequate legal protection, including patent protection, for its products, (f) regulatory approval for SIGA’S products may require further or additional testing that will delay or prevent approval, and (g) unanticipated internal control deficiencies or weaknesses or ineffective disclosure controls and procedures. More detailed information about SIGA and risk factors that may affect the realization of forward-looking statements, including the forward-looking statements in this presentation, is set forth in SIGA’s filings with the Securities and Exchange Commission, including SIGA’s Annual Report on Form 10-K for the fiscal year ended December 31, 2007, and in other documents that SIGA has filed with the Commission. SIGA urges investors and security holders to read those documents free of charge at the Commission’s Web site at <http://www.sec.gov>. Interested parties may also obtain those documents free of charge from SIGA. Forward-looking statements speak only as of the date they are made, and except for our ongoing obligations under the U.S. federal securities laws, we undertake no obligation to publicly update any forward-looking statements whether as a result of new information, future events or otherwise.

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

None

### Item 4. Controls and Procedures

(a) Disclosure Controls and Procedures. The Company’s management, with the participation of the Company’s Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the Company’s disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the fiscal period covered by this Quarterly Report on Form 10-Q. Based upon such evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of such period, the Company’s disclosure controls and procedures are effective.

(b) Internal Control Over Financial Reporting. There have not been any changes in the Company’s internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the fiscal period covered by this Quarterly Report on Form 10-Q that have materially affected, or are reasonably likely to materially affect, the Company’s internal control over financial reporting.

**Part II**

Other information

- Item 1. Legal Proceedings - On December 20, 2006, PharmAthene, Inc. ("PharmAthene") filed an action against us in the Court of Chancery in the State of Delaware, captioned *PharmAthene, Inc. v. SIGA Technologies, Inc.*, C.A. No. 2627-N. In its Complaint, PharmAthene asks the Court to order the Company to enter into a license agreement with PharmAthene with respect to SIGA-246, as well as issue a declaration that we are obliged to execute such a license agreement, and award damages resulting from our supposed breach of that obligation. PharmAthene also alleges that we breached an obligation to negotiate such a license agreement in good faith, as well as seeks damages for promissory estoppel and unjust enrichment based on supposed information, capital and assistance that PharmAthene allegedly provided to us during the negotiation process. On January 9, 2007, we filed a motion to dismiss the Complaint in its entirety for failure to state a claim upon which relief can be granted. The Company moved to stay discovery on January 26, 2007 and this motion was granted on March 8, 2007. On January 16, 2008, the Court of Chancery denied our motion to dismiss and lifted the stay of discovery. Discovery is proceeding. The Company filed its answer to the Complaint on January 31, 2008. SIGA plans to continue to defend itself vigorously.
- Item 1A. Risk Factors – There are no material changes to the Risk Factors disclosed in our Annual report on Form 10-K for the fiscal year ended December 31, 2007.
- Item 2. Unregistered Sale of Equity Securities and Use of Proceeds – None.
- 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

\* 10.1 Contract dated September 1, 2008, between SIGA Technologies, Inc. and the National Institutes of Health. DHHS.

\* 10.2 Modification of Contract dated September 17, 2008, between SIGA Technologies, Inc. and the National Institute of Allergy and Infectious Diseases of the National Institutes of Health.

\* 31.1 Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

\* 31.2 Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

\* 32.1 Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

\* 32.2 Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

\* Filed herein

**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, thereunto duly authorized.

SIGA Technologies, Inc.  
(Registrant)

Date: November 6, 2008

By: */s/ Thomas N. Konatich*

Thomas N. Konatich  
Chief Financial Officer

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