FLIGHT SAFETY TECHNOLOGIES INC Form 10QSB October 12, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C.	20549
FORM 10-OSB	

x QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For The Quarterly Period Ended August 31, 2007

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

Commission File Number: 000-33305

FLIGHT SAFETY TECHNOLOGIES, INC.

(Exact name of small business issuer as specified in its charter)

Nevada 95-4863690

(State or other jurisdiction of incorporation or organization)

(IRS Employer Identification No.)

28 Cottrell Street, Mystic, Connecticut 06355

(Address of principal executive offices)

(860) 245-0191

(Issuer's telephone number)

(Former name, former address and former fiscal year, if changed since last report)

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 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 x No o

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 of common stock outstanding as of October 12, 2007 was 8,285,210 shares.

Transitional Small Business Disclosure Format: Yes o No x

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

FLIGHT SAFETY TECHNOLOGIES, INC.

Balance Sheets as of August 31, 2007 and May 31, 2007 Unaudited

	August 31, 2007	<u>N</u>	May 31, 2007
Assets			
Current assets:			
Cash and cash equivalents	\$ 2,094,940	\$	2,439,911
Contract receivables	46,844		105,538
Investments available for sale	700,000		950,000
Inventory	108,044		108,044
Other current assets	<u>151,380</u>		183,027
Total current assets	3,101,208		3,786,520
Property and equipment, net of accumulated depreciation of \$509,495 and \$488,245	<u>105.599</u>		<u>126,849</u>
Other Assets:			
Intangible assets, net of accumulated amortization of \$92,611 and \$86,611	304,280		275,173
Other receivables	<u>30,857</u>		30,693
Total other assets	<u>335,137</u>		<u>305,866</u>
Total Assets	\$ <u>3,541,944</u>	\$	4,219,235
Liabilities and Stockholders' Equity			
Current liabilities:			
Accounts payable	\$ 478,054	\$	322,662
Accrued expenses	<u>260,176</u>		270,075
Total current liabilities	738,230		592,737

Stockholders' equity: Preferred Stock, \$0.001 par value, 5,000,000 shares authorized, none issued and outstanding Common stock, \$0.001 par value, 50,000,000 shares authorized, 8,331,510 shares issued at August 31, 2007 8,332 8,332 and May 31, 2007 Additional paid-in-capital 13,125,455 13,159,294 Treasury Stock, 66,300 shares at (113,917)(165,463)August 31, 2007, 96,300 shares at May 31, 2007, at cost

Total Liabilities and Stockholders' Equity

Total stockholders' equity

Accumulated deficit

The accompanying notes are an integral part of these financial statements

\$

(10,249,995)

2,803,714

3,541,944

(9,341,826)

3,626,498

4,219,235

Three

\$

Three

3

FLIGHT SAFETY TECHNOLOGIES, INC.

Statements of Operations and Other Comprehensive Loss For the Three Months Ended August 31, 2007 and August 31, 2006 Unaudited

	<u>Months</u> 2007	Months 2006
Contract Revenues	\$ 46,201	\$ 605,360

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Cost of Revenues	<u>42,751</u>	<u>379,465</u>
Gross Profit	<u>3,450</u>	<u>225,895</u>
Operating Expenses:		
Research and development	109,422	11,580
Selling, general and administrative	813,357	833,204
Depreciation and amortization	<u>27,250</u>	<u>27,023</u>
Total operating expenses	950,029	871,807
Loss from Operations	(946,579)	(645,912)
Other Income		
Interest income	<u>39,980</u>	<u>72,378</u>
Loss before provision for income taxes	(906,599)	(573,534)
Provision for income taxes	<u>1,570</u>	5,485
Net Loss	(908,169)	(579,019)
Other Comprehensive Income		
Unrealized gains on investments		18,665
Comprehensive Loss	\$ <u>(908,169)</u>	\$(<u>560,354)</u>
Net Loss Per Share		
Basic and diluted	\$ (.11)	\$ (.07)
Weighted Average Number of Shares Outstanding		
Basic and diluted	8,250,645	8,215,210

The accompanying notes are an integral part of these financial statements

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FLIGHT SAFETY TECHNOLOGIES, INC.

Statements of Changes in Stockholders' Equity For the Three Months Ended August 31, 2007 and August 31, 2006 Unaudited

	Common Stock			Additional Accumulated Other Paid - In Treasury Comprehensive Capital Stock Income				A	Stock Ec		
	Shares	Aı	mount								
Balance at May 31, 2006	8,331,510	\$	8,332	13,070,192	2 (19\$),827)	\$		\$	(6,553,440)	\$	6
Other comprehensive Income (loss)							18,665				
Net Loss					<u> </u>				<u>(579,019)</u>		<u>(</u>
Balance at August 31, 2006	8,331,510	\$	<u>8,332</u>	\$ 13,070,192	<u>2 (199,827)</u>	\$	18,665	\$	(7,132,459)	\$	<u>5</u>
Balance at May 31, 2007	8,331,510	\$	8,332	\$ 13,125,455	5 (16\$5,463)	\$		\$	(9,341,826)	\$	3
Treasury Stock issued				25,514	1 51,546						
Stock options vested				8,325	5						

Net Loss						(908,169)	(9
Balance at August 31, 2007	8,331,510	\$ <u>8.332</u>	\$ <u>13,159,294 (11\$,917)</u>	\$	=	\$ (10,249,995)	\$ <u>2</u> ,

The accompanying notes are an integral part of these financial statements

FLIGHT SAFETY TECHNOLOGIES, INC.

Statements of Cash Flow For the Three Months Ended August 31, 2007 and August 31, 2006 Unaudited

		For the Three Months Ended August 31,	
		<u>2007</u>	<u>2006</u>
Cash flows from operating activities:			
Net loss		\$(908,169)	\$(579,019)
Adjustments to reconcile net lo operating activities:	ss to net cash used in		
Depreciation and amo	rtization	27,250	27,023
Non-cash compensation	85,385		
Accretion of investme		(39,482)	
Changes in operating assets and liabilities:			
	(Increase) decrease in contract receivables	58,694	(125,308)
	(Increase) in other receivables	(164)	(23,890)
	(Increase) decrease in other current assets and other assets	31,647	(73,767)
	Increase in accounts payable and accrued expense	<u>145,494</u>	<u>275,521</u>
Net cash used in operating activities		(559,863)	(538,922)

Cash flows from investing activities:

Purchase of held to maturity securities		(3,667,613)
Proceeds from maturity of held to maturity securities Proceeds from available for sale securities	 250,000	7,545,000 375,000
Purchases of property and equipment		(980)
Payments for patents	(35,108)	(17,792)
Net cash provided by investing activities	214,892	4,233,615
Net increase (decrease) in cash and cash equivalents	(344,971)	3,694,693
Cash and cash equivalents at beginning of period	<u>2,439,911</u>	<u>145,572</u>
Cash and cash equivalents at end of period	\$2,094,940	\$ 3,840,265

The accompanying notes are an integral part of these financial statements

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FLIGHT SAFETY TECHNOLOGIES, INC.

Notes To The Financial Statements

(Unaudited)
For The Three Months Ended August 31, 2007 and August 31, 2006

Note 1. Summary of Significant Accounting Policies

:

Basis of Presentation

These interim financial statements for the three months ended August 31, 2007 and August 31, 2006, included herein, have been prepared, without audit, pursuant to the rules and regulations of the SEC. Results for the three months ended August 31, 2007 and August 31, 2006 are not necessarily indicative of results for the entire year. In the opinion of management, all adjustments, consisting of normal recurring adjustments, which are necessary for a fair statement of operating results for the interim period have been made. These financial statements do not include all disclosures associated with annual financial statements and, accordingly, should be read in conjunction with our financial statements and related footnotes for the years ended May 31, 2007 and May 31, 2006 which are included in our annual report on Form 10-KSB filed on September 10, 2007.

Use of Estimates

In preparing financial statements in conformity with generally accepted accounting principles, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities as of the balance sheet date and the reported amounts of revenue and expenses during the reporting period. Material estimates that are particularly susceptible to significant change in the near term relate to the carrying values of investments, inventory, intangible assets, other receivables and the calculation of share-based compensation. Actual results could differ from those estimates.

Stock-Based Compensation

Effective June 1, 2006, the Company adopted the provisions of Statement of Financial Accounting Standards ("SFAS") No. 123, "Share-Based Payments (revised 2004)," (SFAS No. 123R) which requires the Company to measure the cost of employee services received in exchange for an award of equity instruments based on the grant date fair value of the award. That cost is recognized over the period during which an employee is required to provide services in exchange for the award, the requisite service period (usually the vesting period). Under SFAS No. 123R, the Company provides an estimate of forfeitures at the initial grant date. The Company elected the modified prospective transition method under SFAS No. 123R and accordingly has not restated periods prior to adoption. The Company recognized \$85,385 and \$0 during the three months ended August 31, 2007 and 2006, respectively, as compensation expense related to share-based compensation.

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Earnings Per Share

Basic loss per share is computed by dividing net loss by the weighted average number of shares of common stock outstanding during the period. For the three month period ended August 31, 2007 and August 31, 2006, the effect of stock options and warrants was anti-dilutive; therefore, they were not included in the computation of diluted loss per share. The number of shares issuable upon the exercise of outstanding stock options and warrants that were excluded from the computation as their effect would be anti-dilutive, were 3,963,632 and 3,794,883 for the three months ended August 31, 2007 and August 31, 2006, respectively.

Cash and Cash Equivalents

Cash and cash equivalents as of August 31, 2007 represents cash on hand of \$20,732 in checking and savings accounts, \$78,928 in money market accounts and an investment in a debt security with a carrying value of \$1,995,280 that had a maturity of less than 90 days at the date of purchase.

Inventory

Inventory represents purchasing of long lead SOCRATES® system components to further expand to a thirty-two beam system. Inventory is accounted for at lower of cost or market and on the first-in first-out basis.

Revenue and Cost Recognition

Our contracts with the United States government and our maritime industry customers are cost-reimbursable contracts that provide for a fixed profit percentage (base fee), applied to our actual costs to complete the work. These contracts are subject to audit and adjustment by our customer, and are subject to cost limitations as provided by the contract.

For these contracts, revenue is recorded at the time services are performed based upon actual project costs incurred including a reimbursement for general, administrative, and overhead costs and the base fee. The general, administrative, and overhead costs are estimated periodically in accordance with government contract accounting regulations and may change based on actual costs incurred subject to approval. Revenue may be adjusted for our estimate of costs that may be categorized as disputed or unallowable as a result of cost overruns or the audit process. Project costs include all direct material, labor and subcontracting costs. General and administrative costs are charged to expense as incurred. Provisions for estimated losses on uncompleted contracts are made in the period in which such losses are determined. Changes in job performance, job conditions and estimated profitability and final contract settlements may result in revisions to chargeable costs and revenue recorded and are recognized in the period in which the revisions are determined. Revenue related to additional claims under the contract is recorded at the lesser of actual costs incurred or the amount expected to be realized.

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The Company participates in teaming agreements where it is the primary contractor and participates with other organizations to provide services to our customers. The Company has managerial and oversight responsibility for team members as well as the responsibility for the ultimate acceptability of performance under the contract. Accordingly, the Company includes as revenues the amounts that it bills under the teaming arrangements and includes as direct costs amounts that are reimbursable or paid to team members.

Intangible Assets

Intangible assets consist of patent costs. Amortization expense for the three months ended August 31, 2007 and August 31, 2006 was \$6,000 and \$5,147 respectively. Amortization expense for each of the next five years is currently expected to be approximately \$24,000.

Note 2. Investments in Marketable Securities:

A summary of investments as of August 31, 2007 is as follows:

	Amortized	Gross Unrealized	Gross Unrealized	Fair
	<u>Cost</u>	<u>Gains</u>	(Losses)	<u>Value</u>
Available for Sale				
Mutual bond funds	\$ <u>700,000</u>	\$ <u> </u>	\$ <u></u>	\$ <u>700,000</u>

Note 3. Stock Options:

Options may be granted from time to time for shares of common stock as determined by the Board of Directors, subject to any applicable shareholder approval requirements. The options are exercisable up to ten years from the date of vesting.

The fair value of each option award is estimated on the date of grant using the Black-Scholes option valuation model. Expected volatilities are based on the historical volatility of the Company's stock and other factors. The Company uses historical data to estimate option exercise and employee termination within the valuation model. The expected term of options granted represents the period of time that options granted are expected to be outstanding. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant.

A summary of option activity under the plan as of August 31, 2007, and changes during the three month period then ended is presented below:

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<u>Options</u>	Shares (000)	Weighted- Average Exercise <u>Price</u>	Weighted- Average Remaining Contractual Term (years)	Aggregate Intrinsic Value (\$000)
Outstanding at May 31, 2007			•	
	2,054,84	9 \$ 3.54	8.22	\$
Granted				
Exercised				

Forfeited or expired				
	<10,417>	6.00		==
Outstanding at August 31, 2007				
	<u>2,044,432</u>	\$ 3.53	8.01	<u>\$0</u>
Exercisable at August 31, 2007				
,	<u>1,919,432</u>	\$ 3.53	7.91	<u>\$0</u>

Note 4. Warrants:

We have 1,919,200 warrants outstanding as of August 31, 2007. These warrants are comprised of 1,514,200 warrants with an exercise price of \$3.30, 270,000 with an exercise price of \$3.60, and 135,000 warrants with an exercise price of \$5.40 which were issued as part of a public offering that expire January 29, 2009.

Note 5. Other Receivables:

Other receivables represent retained fees on government contracts which represent up to a 15% payment hold back against billable fees. We do not expect to receive payments for these other receivables in the next year and consider this account a long term asset. The summary below compares the balances for other receivables as of August 31, 2007 and May 31, 2006.

	August 31, 2007	May 31, 2007
Retained Fee		
Phase IV Socrates	30,460	\$ 30,460
	<u>397</u>	<u>233</u>
Other	\$ <u>30,857</u>	\$ <u>30,693</u>
Total		

Note 6. Other Current Assets

:

As of August 31, 2007, other current assets were \$151,380 compared to \$183,027 as of May 31, 2007. This net decrease of \$31,647 is primarily due the reduction of approximately \$20,000 for an insurance claim partial payment from our insurance carrier for damages to our Denver SOCRATES® test site, reducing the amount carried as prepaid for the test site damages to approximately \$55,000, and an approximately \$10,000 reduction in prepaid insurance. Additionally, other current assets include prepaid rent, prepaid taxes, prepaid legal fees and prepaid lobbying expense.

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Note 7: Contingency

Our liquidity to date has primarily been provided by revenue from our government contracts and proceeds from the sale of our equity securities. Our funded contract backlog for our Phase IV Contract has been \$0 since December 31, 2006. As of August 31, 2007, our cash and investments were \$2,794,940 and we anticipate that we will fund a substantial portion if not all of our operating expense and technology and development costs from our own cash and investments on hand through the end of our fiscal year May 31, 2008.

Our cash projections do not consider additional funding from our SOCRATES® research and development contract received September 15, 2005. In order to receive additional contract funding the government must request and we must submit a cost and technical proposal for review and approval of the government. As of the date of this report, we have not received a request for an additional task order and do not have a projection as to a date for additional task orders. Further task orders will require additional government funding for further research and development of SOCRATES® technology or AWSMTM, of which there was \$0 funding specified in the current federal budget for US fiscal year ended September 30, 2006 and there are \$0 in the FAA budget for US fiscal year ended September 30, 2007. We are actively pursuing various sources of funding but there can be no assurance as to whether or when we will obtain such funding. Lack of and further delays in obtaining additional government contract or other outside funding will require us to internally fund our operation by drawing upon our cash and investments. Without such internal funding, we would be unable to carry on and complete further research and development of SOCRATES® technology or AWSMTM, as well as our other technologies. However, our own resources are limited and are not sufficient to complete the research, development and testing that is necessary to commercialize any of our technologies. Our inability to obtain further government or private funding for research, development and testing of our technologies would have a material adverse affect upon our financial condition and our ability to maintain our operations.

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

Cautionary Statement Pursuant to Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995:

Except for the historical information presented in this document, the matters discussed in this quarterly report on Form 10-QSB for the three months ended August 31, 2007 or otherwise incorporated by reference into this document, contain "forward-looking statements" (as such term is defined in the Private Securities Litigation Reform Act of 1995). These statements are identified by the use of forward-looking terminology such as "believes", "plans", "intend",

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"scheduled", "potential", "continue", "estimates", "hopes", "goal", "objective", expects", "may", "will", "should" or "anticipates" or the negative thereof or other variations thereon or comparable terminology, or by discussions of strategy that involve risks and uncertainties. The safe harbor provisions of Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended, apply to forward-looking statements made by us. We caution you that no statements contained in this Form 10-QSB should be construed as a guarantee or assurance of future performance or results. These forward-looking statements involve risks and uncertainties, which include risks and uncertainties associated with, among other things, the outcome of pending class action litigation alleging violations of federal securities laws, the outcome of Massachusetts federal district court litigation initiated by Analogic Corporation concerning our TIICMTM technology, whether the government will implement wake vortex

advisory system at all or with the inclusion of a SOCRATES® wake vortex sensor, the impact of competitive products and pricing, limited visibility into future product demand, slower economic growth generally, difficulties inherent in the development of complex technology, new products sufficiency, availability of capital to fund operations, research and development, fluctuations in operating results, and these and other risks are discussed in the "Known Trends, Risks and Uncertainties" section Management's Discussion and Analysis of Financial Conditions and Results of Operations of this Form 10-QSB. The actual results that we achieve may differ materially from any forward-looking statements due to such risks and uncertainties. These forward-looking statements are based on current expectations, and, except as required by law, we assume no obligation to update this information whether as a result of new information, future events or otherwise. Readers are urged to carefully review and consider the various disclosures made by us in this Form 10-QSB and in our other reports filed with the Securities and Exchange Commission that attempt to advise interested parties of the risks and factors that may affect our business.

Overview

Our operations to date have been funded substantially by U.S. Congressional appropriations resulting in four successive sole source contracts with agencies of the federal government for research, development, and testing of our SOCRATES® wake vortex sensor and related work pertaining to a wake vortex advisory system, sometimes referred to as WVAS, that National Aeronautics and Space Administration (NASA) has been developing. We estimate the appropriations to the Federal Aviation Administration (FAA) totaled approximately \$9.6 million in U.S. fiscal years ended September 30, 1997 through September 30, 2000 for research and development of our SOCRATES® wake vortex sensor; and appropriations to NASA for research and development of our SOCRATES® wake vortex sensor totaled approximately \$18.5 million in U.S. fiscal years ended September 30, 2001 through September 30, 2005. To date the total

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government appropriations for SOCRATES® and WVAS is approximately \$28.1 million. From these amounts, we have received four contracts aggregating approximately \$19.8 million in funding and as of August 31, 2007, we have recognized an aggregate of approximately \$19.8 million of contract revenue. Our current SOCRATES® government contract backlog as of August 31, 2007 is \$0. The balance of the government appropriations from 1997 to 2005 of approximately \$8.3 million has funded the FAA and NASA program management and technical participation in the development of our SOCRATES® wake vortex sensor and AWSMTM technology.

We have entered into these contracts with the Volpe National Transportation Systems Center of the U.S. Department of Transportation (Volpe). Volpe funds our contracts when, as, and if it and other sponsoring federal agencies approve a statement of work and specific task orders under the statement of work. When funded, we invoice the federal government monthly based on our direct costs, including overhead and general and administrative plus a fixed fee for that month and typically receive payment by electronic wire transfer within two weeks of invoicing. Certain costs, such as lobbying, product development, and business development expenses that are not allowable under these contracts, research and development costs we incur over certain cost caps set by the U.S. government, costs incurred

while our contracts are not funded, or costs deemed unreasonable, and hence unrecoverable, by the government are not reimbursable under our government contracts and have been funded primarily by proceeds of our equity offerings. All of our government contracts and funding are subject to the requirements of the Federal Acquisition Regulations.

On September 25, 2005, we received our fourth successive contract from Volpe in the aggregate amount of approximately \$9.8 million to continue research, development and testing of our SOCRATES® and AWSMTM technologies. The initial task order funding under this new contract provided approximately \$1.7 million of contract funding to us and was dated September 25, 2005. On January 27, 2006 we received our second task order under this new contract which provided approximately \$1.4 million of additional funding.

The second task order funding was completely expended as of December 31, 2006. Our ability to generate additional revenue under our Phase IV contract is subject to further U.S. government funding and the issuance of additional task orders of which there can be no assurance. If additional funding becomes available under the Phase IV contract, the remaining amount of \$6.7 million can be funded with new task orders which generally require less administrative effort than a new contract award. No such task orders have been requested or are being processed at the present time.

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The table below represents the U.S. Government funding to date for our four SOCRATES® contracts.

SOCRATES® Phase	Contract Number	Contract Funding	Period of Performance
I	DTRS-57-97-C-00042	\$3,019,355	From June 1, 1997 To July 31, 1999
П	DTRS-57-99-D-00074	\$6,062,948	From August 27, 1999 To December 31, 2003
III	DTRS-57-03-D-30024	\$7,617,165	From November 1, 2003 To October 15, 2005
IV	DTRT-57-05-D-30115 Task Order No: T0001	\$1,695,029	From September 15, 2005 To March 31, 2006

DTRT-57-05-D-30115 \$1,409,025 From January 27, 2006 Task Order No: T0002 To December 31, 2006

Total contract funding to date

\$19,803,522

We believe that the federal government has indicated a long-term interest in the development of a wake vortex avoidance system and our SOCRATES® wake vortex sensor for potential inclusion in such a system. In 2003, the federal government began an initiative to develop the Next Generation Air Traffic System (NGATS). NGATS is intended to be a more flexible and automated system "capable of meeting up to two or three times the current capacity demand by the year 2025". The federal government's Joint Planning and Development Office (JPDO) oversees a coalition of government agencies which are involved in developing NGATS, including the U.S. Departments of Transportation, Defense, Homeland Security and Commerce and the FAA, NASA and White House Office of Science and Technology Policy. These organizations have developed a "roadmap" that defines the technologies that must be developed and implemented in order to achieve the goals of NGATS. Among those technologies are systems which allow for enhanced safety as well as increased throughput of air traffic at airports through reduction of the applied spacing between aircraft. This reduction will be accomplished, in part, "based on ground-based wake vortex detection and prediction," which we expect to be implemented and tested in the U.S. fiscal years 2008-2011 timeframe substantially as stated in the NGATS road map.

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To our knowledge, the FAA has no plans to apply sufficient resources to the development of a WVAS incorporating both prediction and detection in time for implementation and testing in the timeframe called for by the NGATS roadmap. This disparity between the roadmap and FAA budgeting has been noted in Congressional communications to the FAA and we expect will be the subject of future discussions between the FAA and Congress, although there can be no assurances as to the pace or outcome of any such discussions.

There were no stipulated earmarks or other sources of funding in the U.S. fiscal year 2006 and fiscal year 2007 budget for further testing and development of SOCRATES®-based technology. In the FAA budget request submitted to the U.S. Congress for fiscal year 2008, which commences October 1, 2007, a total of \$13.755 million is specified for wake vortex research and development. Although this represents a threefold increase over previous FAA budget modifications for wake vortex research, there is no assurance that we will receive any of these funds, even if approved by the U.S. Congress and the President. We are continuing to explore additional funding opportunities from potential sources in the NASA and/or U.S. Department of Transportation (DOT) budgets and from the private sector for research and development of SOCRATES® and AWSMTM technologies, but can make no assurances of whether or when we will obtain such additional funding. Our inability to obtain or any delay in such contract funding for research and development of SOCRATES® and AWSMTM technologies from the federal government or other sources has delayed and could continue to delay further research, development and testing; could eliminate or continue to delay achievement of profitability, if any; has created a substantial strain on our liquidity, resources and product development; and has had a material adverse effect on the progress of our technology research and development and

our financial condition.

We also are pursuing development of an airborne collision and ground proximity warning system for aircraft that we refer to as UNICORNTM. We believe that UNICORNTM may have application to manned and unmanned air vehicles operated for a variety of private and governmental purposes. As of August 31, 2007, our direct cumulative research and development expenses for UNICORNTM total approximately \$1,372,000. During August 2005 we tested a UNICORNTM prototype antenna in a proof-of-principle test. The data collected from this test has been analyzed and the results were favorable. Since that time, our research, testing and development activities on UNICORNTM activity have been limited, while we evaluated the market for this technology and pursued financing for it. In November, 2006, we engaged a placement agent to assist us in pursuing a tax advantaged joint venture financing to complete the research and development of our UNICORNTM technology for general aviation aircraft and unmanned aerial vehicles (UAV's). In support of this effort we have incurred cumulative expenses for legal fees, placement agent fees, market assessment and business planning expenses of approximately \$380,000. The original engaged placement agent agreement has been cancelled and we have engaged a new placement agent, to secure this financing. As of August 31, 2007 we have incurred approximately \$14,000 for

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expenses associated with this new effort to secure this financing. The market assessment currently in use was prepared by Charles River Associates based in Boston, Massachusetts. There can be no guarantee or assurance that we will complete a financing to fund our UNICORNTM technology research and development. If we do not complete such a financing, we will continue to pursue private and federal government funding to develop UNICORNTM UAV applications. On April 2, 2007, we received an Air Force contract to begin the research and development of UNICORNTM for UAV's. This contract is for approximately \$99,000 and has a nine month period of performance.

During our fiscal year 2005, we also began the exploratory development of a third major technology initiative called TIICMTM (Tactical Integrated Illuminating Countermeasure) in conjunction with Sanders Design International (SDI), a New Hampshire company. TIICMTM technology is intended to provide a low cost yet highly effective shield of protection for airliners against the threat of certain terrorist-launched missiles. In April 2004, we executed a ten year Teaming Agreement with SDI under which we would be the prime contractor on development of countermeasure technologies to protect aircraft from shoulder-fired missiles. As of August 31, 2007 our cumulative direct independent research and development expense for TIICMTM technology is approximately \$701,000. We have entered into additional arrangements with SDI pursuant to which we have applied for a new patent on TIICMTM technology with SDI and would have joint ownership of any resulting patent. In the Department of Homeland Security budget for U.S. fiscal year 2006, Congress added \$10 million for the investigation of emerging technology for the protection of civil aircraft against terrorist missile threats. SDI expects to receive \$1 million in funding from an extension to their Phase II Small Business Innovative Research (SBIR) contract with the U.S. Air Force for further TIICMTM technology research and development. This funding is expected to come half from the U.S. Air Force and half from the Department of Homeland Security. There can be no assurance that any new patents on TIICMTM technology will be issued, or that we will derive any revenue or profit from TIICMTM technology, nor any expectation that we will receive any government or commercial funding for TIICMTM technology. Prospects for development of TIICMTM technology may be adversely influenced by pending litigation that Analogic Corporation, which previously had supported development of TIICMTM, brought against us and SDI. We have curtailed development activities on TIICMTM technology pending resolution of this lawsuit and can make no assurance as to how, if or when it will be resolved.

We have experienced significant losses since our inception. The loss for the three months ended August 31, 2007 was approximately \$908,000. The loss for the fiscal year ended May 31, 2007 was approximately \$2,788,000. Losses for the fiscal year ended May 31, 2006, was approximately \$2,258,000. The loss for the fiscal year ended May 31, 2006 and the fiscal year ended May 31, 2007, as well as for the three months ended August 31, 2007 was caused by (1)

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unallowable expenses under our contracts, (2) contract cost overruns, (3) unrecoverable and unabsorbed operating expenses, and (4) corporate research and development expenses. The unrecoverable expense category represents general and administrative expenses, primarily legal expenses and independent research and development expense which we believe are necessary but are significantly higher compared to prior years and may be considered unreasonable by the Defense Contract Audit Agency for a company our size.

Our Phase III and Phase IV government contracts do not include rate ceilings. If we obtain government funding, and the government deems our allowable expenses to be reasonable, of which there can be no assurance, the absence of rate ceilings should eliminate or reduce a significant source of losses in previous years. We will continue to incur certain unallowable expenses or allowable expenses the government deems unreasonable. We also remain subject to the risk of further delay, reduction or elimination in federal contract funding. However, it is our view that the elimination of rate ceilings is a significant improvement to our historical contract terms.

Critical Accounting Policies and Estimates

The discussion and analysis of our financial condition and results of operations are based on our financial statements that have been prepared according to accounting principles generally accepted in the United States of America. In preparing these financial statements, we are required to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosures of contingent assets and liabilities. We evaluate these estimates on an on-going basis. We base these estimates on historical experiences and on various other assumptions that we believe are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities. Actual results may differ from these estimates under different assumptions or conditions. Our management has discussed these estimates and assumptions with our finance and audit committee. Subjective judgments may have a material impact on our financial statements, including recoverability of inventory and intangible assets and insurance claims receivable.

In addition, Federal Acquisitions Regulations require that, among other things, our reimbursable costs are reasonable. We have analyzed our actual overhead rate and general administrative rate for the three months ended August 31, 2007. We believe all component costs have been ordinary and necessary but that government auditors may consider some of our selling, general and administrative expenses for the three months ended August 31, 2007 unreasonable for a company our size. For rate setting purposes, we have excluded approximately \$538,000 for potential unrecoverable selling, general and administrative, research and development, and certain other expenses, i.e., unabsorbed operating expenses, for the three months ended August 31, 2007. Since there is a degree of subjectivity in the judgment of what levels of cost are reasonable, we can make no assurance that the government will not require further adjustments.

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Results of Operations

FLIGHT SAFETY TECHNOLOGIES, INC.

Revenues

. To date, the majority of our revenues have consisted of revenues earned from our four successive SOCRATES® wake vortex sensor research and development contracts with the federal government. For the three months ended August 31, 2007 and 2006 our revenue from our Federal Government contracts were \$0 and \$542,000 respectively. The current backlog for our federal government contract is \$0. In addition, during the three months ended August 31, 2007 and 2006 we had revenue of \$46,000 and \$63,000, generated for hydrodynamic software development provided to companies in the maritime industry. The current backlog for these services is \$0. We are expecting a modification to an existing order during our second quarter ending November 30, 2007.

Costs of Revenues

. Subcontractor, consultant and direct labor costs comprise our costs of revenues. Costs of revenue for the three months ended August 31, 2007 was \$43,000, compared to \$379,000 for the three months ended August 31, 2006. The decrease in cost of revenues is primarily due to the decrease in direct labor, subcontractor, and consultant costs that were associated with development of the 16 beam system during the three months ended August 31, 2006. The increase in the cost of revenue as a percent of revenue during the fiscal year ended August 31, 2007 is due to lack of government contract funding and continued expenses for the government contract test site in Denver, Colorado of approximately \$18,000.

When our federal government and maritime industry service contracts are funded, charges to direct costs do not generally negatively impact our operating results because each contract covers its own direct costs. However, during periods when our contracts are not funded or if the actual direct cost of a specific task order exceeds its budgeted funding and the customer is not willing to reallocate direct costs between task orders, any such costs we may incur are not reimbursable and must be funded from our own resources.

Research and Development

. Our research and development expense for the three months ended August 31, 2007 was \$109,000 compared to a \$12,000 for the three months ended August 31, 2006. The increase in research and development expenses of approximately \$97,000 for the three months ended August 31, 2007 was primarily due to the UNICORNTM and AWSMTM Technology development. The increase for UNICORNTM was approximately \$54,000 and the increase for AWSMTM was approximately \$43,000. Research and development for our TIICMTM technology is on hold.

Selling, General and Administrative Expenses

. As a federal government contractor we are required to categorize selling, general and administrative expenses as allowable or unallowable. Unallowable expenses are defined in the Federal Acquisition Regulations (FAR) and include lobbying expense, stock based compensation, certain investor relations expenses, legal and professional expenses for defense of lawsuits and intellectual property issues, company car expense, advertising, and travel expense over the government per-diem rates. Unallowable expenses are not reimbursable by the federal government. Allowable and unallowable selling general and administrative expenses for the three months ended August 31, 2007 and 2006 are detailed as follows:

(\$ nearest 000)		August 31,
	August	<u>2006</u>
<u>Unallowable</u>	31,	
Selling, general & administrative expenses	<u>2007</u>	
Stock based compensation		
Legal and professional		\$
Lobbying		179,000
All other	\$ 85,000	43,000
Total	201,000	30,000
	31,000	\$ 252,000
Allowable	33,000	· <u></u>
Selling, general & administrative expenses	\$350,000	
General and administrative salaries and wages		
Business development salaries and wages		\$ 126,000
Business development travel		68,000
Employee benefits	\$ 127,000	39,000
Legal and professional	63,000	114,000
Insurance	20,000	117,000
All other	106,000	38,000
Total	67,000	<u>79,000</u>
Total selling, general and administrative expenses	40,000	\$ <u>581,000</u>
Total sening, general and administrative expenses	<u>40,000</u>	\$833,000
	\$463,000	<u> \$322,000</u>
	\$813,000	
	<u> \$013,000</u>	

Allowable Selling, General and Administrative Expenses and Wages

: the total decrease of approximately \$118,000 was due primarily to a decrease in Business Development Travel, Legal and Professional and all other. These decreases are discussed below.

Allowable Business Development Travel

: The decrease for business development travel of \$19,000 for the three months ended August 31, 2007 compared to August 31, 2006, was due to our efforts to reduce these costs and our monthly cash burn rate.

Allowable Legal and Professional

: Allowable legal and professional fees decreased for the three months ended August 31, 2007 compared to the three months ended August 31, 2006 by approximately \$50,000 due to reduced fees for FY 2007 year end preparation, review and filing of our form 10-KSB and proxy and our efforts to reduce our monthly cash burn rate.

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Allowable Other

: The decrease for allowable other of \$39,000 for the three months ended August 31, 2007 compared to August 31, 2006, was due primarily to a decrease of \$35,000 in director's fees and was due to our efforts to reduce our monthly cash burn rate.

The operating losses for the three months ended August 31, 2007 and August 31, 2006 are primarily due to four unreimbursable non-contract costs: 1) Unallowable expenses, 2) contract cost overruns, 3) unrecoverable and unabsorbed operating expenses, and 4) corporate research and development for UNICORNTM and AWSMTM technology. These non-contract costs are not reimbursable under our customer contracts and must be paid from other sources, primarily proceeds from the public and private sales of our equity securities.

Non-contract costs have been the primary use of this source of liquidity and have had a

significant impact on our operating loss to date. Our non-contract costs are detailed below:

		August 31, 2007	August 31, 2006
1.	Unallowable, selling, general and		
	administrative expenses	\$350,000	\$252,000
2.	Contract cost overruns	18,000	63,000
3.	Unabsorbed operating expenses	538,000	344,000
4.	Corporate research and development	<u>50,000</u>	<u>5,000</u>
	Total	\$956,000	\$664,000

Below is a discussion and analysis of the non-contract cost categories listed above.

- (1) <u>Unallowable</u>, <u>Selling</u>, <u>General and Administrative Expenses</u>. The primary reasons for the increase in unallowable expenses of \$98,000 for the three months ended August 31, 2007 compared to 2006 was due to stock based compensation of \$85,000 for issuance of treasury stock to consultants one of whom is on our Board of Directors and additional vested options. The balance of the difference of \$13,000 is due to increased unallowable legal fees of \$22,000 offset by reduced lobbying expense of \$12,000.
- (2) <u>Contract Cost Overruns</u>. The contract cost overruns for the fiscal year ended May 31, 2007 represents direct cost primarily for our Denver, Colorado test site. Contract cost overruns for the fiscal year ended May 31, 2006 represent direct labor, subcontractor and consulting expense, in excess of the contract funding to complete tasks for program management, concept of operations and technical remediation as part of Task Order No T0001 and T0002 of our current government contract.

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(3) <u>Unabsorbed Operating Expenses</u>. Unabsorbed operating expenses are primarily allowable selling, general and administrative expenses plus other recoverable operating expenses, such as depreciation, state income taxes and UNICORNTM technology research and development less the absorbed expense which we bill to the customer pursuant to the terms of our contracts. The table below details unabsorbed operating expenses for the three months ended August 31, 2007 compared to 2006.

	August 31, 2007	August 31, 2006	Increase/ Decrease
Allowable selling, general and administrative expenses	\$ 463,000	\$581,000	\$ (118,000)
Other recoverable operating expenses	\$ 93,000	\$ 22,000	\$ 71,000
Absorption/billings to customer	\$ (18,000)	\$(<u>259,000</u>)	\$ <u>241,000</u>
Unabsorbed operating expenses	\$ <u>538,000</u>	\$ <u>344,000</u>	\$ <u>194,000</u>

(4) <u>Corporate Research and Development</u>. The increase of \$45,000 for the three months ended August 31, 2007 compared to 2006 was due primarily to the decision to start a research and development project for the development of our AWSMTM technology.

Liquidity and Capital Resources

Our liquidity to date has primarily been provided by revenue from our government and other contracts and proceeds from the sale of our equity securities.

Our most recent contract, titled Phase IV SOCRATES®, is the fourth successive contract that we have received to continue work on our SOCRATES® wake vortex sensor. Our Phase IV SOCRATES® contract was initially funded at \$1,695,000 and a second task order provided additional funding of \$1,409,000. Our funded contract backlog for our Phase IV contract as of August 31, 2007 and May 31, 2007 was \$0.

As of August 31, 2007 and May 31, 2007, our cash and investments were \$2,795,000 and \$3,390,000, respectively. The decrease in cash on hand and investments of \$595,000 was primarily attributable to the net loss of a \$908,000 and patent costs of \$35,000, less depreciation and amortization expense of \$27,000, share based compensation of \$85,000 and a net operating assets and liabilities increase in sources of cash from operations of \$236,000 for the three months ending August 31, 2007.

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As of August 31, 2007, our accounts receivable were approximately \$47,000 compared to \$105,000 as of May 31, 2007. The balance as of August 31, 2007 reflects a decrease of \$58,000 and is due to reduced revenue for the three months ending August 31, 2007 in contracts for the maritime services.

As of the three months ended August 31, 2007, other current assets were \$151,000 compared to \$183,000 as of fiscal year ended May 31, 2007. This decrease of \$32,000 is due primarily to payments received from our insurance carrier for damages to our Denver, Colorado test site.

We had total current liabilities, including accounts payable, of \$738,000 as of August 31, 2007 compared to \$593,000 as of May 31, 2007. Accounts payable as of the three months ended August 31, 2007 were \$478,000, which included \$77,000 to Lockheed Martin Corporation, \$256,000 to four law firms, and \$145,000 in other expenses compared to accounts payable as of May 31, 2007 of \$323,000, which included \$73,000 to Lockheed Martin, \$152,000 in legal fees, and \$98,000 in other expenses. The majority of the legal fees payable are included in other current assets and will be paid when we are reimbursed by our insurance company.

Through the end of our fiscal year ending May 31, 2008 we anticipate that we will be able to fund all of our operating expense and technology and development costs from our own cash and investments on hand.

For the fiscal year ended May 31, 2008, we have estimated and expect to incur approximately \$2,570,000 in operating expenses and technology development cost primarily for the further development of our SOCRATES® and AWSMTM technologies. During this period, we have estimated and expect to receive \$340,000 from our hydrodynamic software development contract billing, \$115,000 of interest income and reduce our accounts payable balance as of fiscal year ending May 31, 2008 by \$150,000. Assuming we achieve these estimates, as to which we can make no guaranty or assurance, we estimate our available cash and investments would be approximately \$1,125,000 as of fiscal year

ending May 31, 2008. Increases in costs could reduce our cash and investments faster than we expect and we can provide no assurance that our actual cash and investments will be as estimated at any given date.

Our cash projections do not consider additional funding from our \$9.815 million SOCRATES® research and development contract received September 15, 2005 beyond the last task order funding of \$3.104 million which we have completed and billed. In order to receive additional contract funding the government must request and we must submit a cost and technical proposal for review and approval of the government. As of the date of this report, we have not received a request for an additional task order and do not have a projection as to a date for additional task orders. Further task orders will require additional government funding for further research and development of SOCRATES® or AWSMTM technology, of which there is \$0 funding specified

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in the federal budget for its fiscal year ending September 30, 2007 and \$13.755 million in the FAA budget request for U.S. fiscal year ending September 30, 2008, part of which could be allocated to continued wake vortex research and development. We are actively pursuing various sources of governing and private contracts and other funding but there can be no assurance as to whether or when we will obtain such funding. Lack of and further delays in obtaining additional government contract or other outside funding will require us to internally fund our operation by drawing upon our cash and investments.

At present, our own resources are limited and will not be sufficient to complete the research, development and testing that is necessary to commercialize any of our technologies. Our inability to obtain further government or private contracts or funding for research, development and testing of our technologies has had and if prolonged will continue to have a material adverse affect upon our financial condition and our ability to maintain our operations beyond our fiscal year ending May 31, 2008.

From time to time, we may consider and execute strategic investments, acquisitions, or other transactions that we believe could benefit us and could require the use of some or all of our liquidity. To facilitate such transactions and enhance our liquidity position for these and other purposes, such as working capital for research and development, we also may conduct from time to time various types of equity offerings, including, but not limited to, public or private offerings of common or preferred stock based on a negotiated fixed share value, or floating market price of our publicly traded shares. If we encounter delays in, or are unable to procure contract funding from the U.S. government for further research, development and testing of our SOCRATES® wake vortex sensor, incur costs over our budget, or make strategic investments, our cash resources will be reduced more rapidly than we presently anticipate. In such event, we may need to obtain additional capital to maintain operations. There can be no guarantee or assurance of our future ability to obtain capital for any of the foregoing purposes and, if obtained, the terms and conditions of such capital may dilute our present shareholders' ownership.

Known Trends, Risks and Uncertainties

Our business and future success are subject to many risks. The following describes some of the general and specific trends, risks, and uncertainties to which our business is subject and should be read with care.

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Risks Related to Our Business

We need additional contract funding or need to raise additional capital.

Our present financial resources are limited and are not sufficient to complete research and development of or commercialize any of our technologies or continue operations significantly beyond or current fiscal year ending May 31, 2008. We face many uncertainties with respect to research and development and the timing of commercialization of our SOCRATES®, AWSMTM, UNICORNTM and TIICMTM based products, the availability and level of government funding, the FAA approvals required for our products, and the long sales cycle from initial customer contact to actual, if any, revenue generation. Depending on the outcome of these uncertainties, we might not be able to generate sufficient, if any, revenue or investment capital to fund our research and development and operations over the period of years we believe are required to commercialize our products. In each of our last three fiscal years, we have incurred substantial operating losses which we have funded, in part, with equity capital that we raised from new investors.

We will continue to incur significant expenses for research and development and testing of our SOCRATES®, AWSMTM, UNICORNTM and TIICMTM technologies and may continue to experience such losses prior to commercialization and thereafter. If in the near future we are unable to generate sufficient working capital from revenue from government funding or private contracts for these purposes, we would need to seek and obtain additional capital. In addition, future costs, including, without limitation, marketing, sales and installation and research and development costs of later generation SOCRATES®, AWSMTM, UNICORNTM and TIICMTM based products also could require us to seek additional capital. We do not have any credit facilities in place and we may not be able to obtain sufficient, if any, additional capital or raise such capital on acceptable terms. Obtaining additional debt or equity capital may require our entry into joint ventures or issuance of additional securities, which may cause dilution to our current capital structure and stockholders' ownership. Additional securities also could have a greater priority as to dividends, distributions and other rights than our common stock.

For the life of our public warrants, and the underwriter's warrants issued pursuant to our February 2004 public offering, and our existing unregistered options, the holders thereof are given the opportunity to profit from a rise in the market for our common stock, with a resulting dilution in the interest of all other stockholders. So long as these warrants or options are outstanding, the terms on which we could obtain additional capital may be adversely affected.

The holders of these warrants or options might be expected to exercise them at a time when we would, in all likelihood, be able to obtain any needed capital by a new offering of securities on terms more favorable than those provided by these warrants or options.

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Our limited operating history and lack of commercial operations make it difficult to evaluate our prospects.

Since we began operations in 1997, we have generated limited revenues solely from four SOCRATES® technology research and development contracts with agencies of the federal government that fund, administer, and oversee these contracts. The federal government has funded these contracts from earmarked U.S. Congressional appropriations to agencies that have awarded these contracts to us on a sole source basis without competitive bidding. Under these contracts, we are reimbursed for certain allowable research and development costs and are paid a fee calculated as a percentage of costs.

All of our contract funding to date has resulted from earmarks made by the U.S. Congress during its budget and appropriation process. There is no assurance that we will receive further contract funding in this manner. Rather, we expect our future contract funding, if any, will depend primarily upon and result from the decision of our sponsoring agencies, particularly the FAA, to approve contract funding for further research, development and testing of our SOCRATES® wake vortex sensor or the wake vortex avoidance system as part of their agency budget and make funds available for such purpose from amounts appropriated to them or mandated by Congress or other sources. The FAA has not as yet included such funding in its budget and there can be no assurance that we will be successful in obtaining any such funding.

We have not as yet received any revenue from the commercial sale of any products. We do not anticipate receiving any such revenue unless and until our SOCRATES®, AWSMTM, UNICORNTM or TIICMTM based products become operational, which could take several years. Our estimates of the market size for the products we are developing are based on many assumptions and uncertainties. Estimates for UNICORNTM have recently been evaluated by an outside consulting firm. The actual markets and price we can charge for our products, if and when we successfully complete their development, could be substantially less and our costs could be greater than our estimates. It therefore is difficult to assess our prospects for commercial sales, revenues and profitability.

We have incurred and, for the next several years, can be expected to incur operating losses.

To date, we have incurred significant net losses, including net losses of approximately \$908,000 for the three months ended August 31, 2007, net loss of approximately \$2,788,000 for the fiscal year ended May 31, 2007; \$2,258,000 for the fiscal year ended May 31, 2005. We had an accumulated deficit of \$10,249,995 as of August 31, 2007. We anticipate we may continue to incur operating losses for at least the next several years. We may never generate material revenues or achieve or maintain profitability.

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Substantially all our revenues have been devoted to payment of costs incurred in the research, development, and testing of our SOCRATES®, AWSMTM, UNICORNTM or TIICMTM technology. Our ability to achieve, maintain, and/or increase profitability will depend in large part upon the successful further development and testing of our SOCRATES®, AWSMTM, UNICORNTM-based, and TIICMTM products, Congressional appropriations and our ability to obtain additional federal research and development contracts for SOCRATES®, AWSMTM, UNICORNTM and TIICMTM based products, approval of our SOCRATES®, AWSMTM, UNICORNTM-based, and TIICM&tr