UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

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

FOR THE QUARTERLY PERIOD ENDED: September 30, 2010

COMMISSION FILE NUMBER 333-100979

LAPIS TECHNOLOGIES, INC. (Exact Name of Registrant as Specified in its Charter)

(Exact Name of Registra	ant as Specified in its Charter)
Delaware	27-0016420
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
70 Kinderkamack Road, Emerson, New Jersey	07630
(Address of principal executive offices)	(Zip Code)
(201) 2	225-0190
(Registrant's telephone n	umber, including area code)
1	n/a
	ress and former fiscal year, if ce last report)
Indicate by check mark whether the registrant (1) has filed all reports required to be file 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 \square No \boxtimes
	on its corporate Web site, if any, every Interactive Data File required to be submitted and exceding 12 months (or for such shorter period that the registrant was required to submit and
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of	filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large f the Exchange Act.
Large accelerated filer □	Accelerated filer □
Non-accelerated filer \square (Do not check if a smaller reporting company)	Smaller reporting company ⊠
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12	b-2 of the Exchange Act). Yes□ No ⊠
State the number of shares outstanding of each of the issuer's classes of common equity outstanding shares of the Registrant's Common Stock, \$0.001 par value.	, as of the latest practicable date: As of November 17, 2010, there were 6,483,000

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PART 1 – FINANCIAL INFORMATION

Item 1. Financial Statements

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEET (In Thousands, Except Share Amounts)

	September 30, Decem 2010 20 (Unaudited) (Aud	
ASSETS	(Ollaudited)	(Audited)
Current Assets:		
Cash and cash equivalents	\$ 875	\$ 241
Accounts receivable	3,697	
Inventories	2,908	/
Prepaid expenses and other current assets	493	23
Total current assets	7,973	7,232
Assets of discontinued operations	395	1,144
Property and equipment, net	190	116
Deferred income taxes	14	
	\$ 8,572	\$ 8,492
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Bank line of credit	\$ -	7
Short term bank loans	1,495	
Current portion of term loans	105	
Accounts payable and accrued expenses	2,253	
Due to affilliates	1,091	1,033
Income taxes payable	142	4
Total current liabilities	5,086	5,578
Liabilities of discontinued operations	267	985
Term loans, net of current portion	286	310
Severance payable	135	124
Total liabilities	5,774	6,997
Stockholders' Equity:		
Preferred stock; \$.001 par value, 5,000,000 shares authorized, none issued		
Common stock; \$.001 par value, 100,000,000 shares		_
authorized 6,483,000 shares issued and outstanding	6	6
Additional paid-in capital	78	
Accumulated other comprehensive income	306	
Retained Earnings	1,551	702
Stockholders' equity Lapis Technologies	1.041	605
Non-controlling interest in subsidiary	1,941 857	987 508
Total stockholders' equity	2,798	
	\$ 8,572	\$ 8,492

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

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY CONSOLIDATED STATEMENTS OF INCOME

(In Thousands, Except Earnings Per Share and Share Amounts)

	Nine Months Ended September 30,				Three Months Ended September 30,			
	2010 2009		_			2009		
	(Uı	naudited)	(Unaud		π	Unaudited)	(Unaudited)
Sales	\$	7.517	\$	4,811	\$	2,402	\$	1,432
Cost of sales	Ψ	4,561	Ψ	3,651	Ψ	1,571	Ψ	1,101
Gross profit		2,956		1,160		831		331
Operating expenses:								
Research and development expenses		181		95		62		31
Selling expenses		272		19		198		5
General and administrative		951		615		226		191
Total operating expenses		1,404		729		486		227
Income from operations		1,552		431		345		104
Other income (expense):								
Interest expense, net		(193)		(179)		(75)		(63)
Other income (expense)		(2)		-		(3)		-
Income (loss) from continuing operations before provision for income taxes		1,357		252		267		41
Provision for income taxes		103		-		29		-
Net income (loss) from continuing operations		1,254		252		238		41
Income (loss) from discontinued operations		(71)		(7)		33		13
Net Income		1,183		245		271		54
Less: net income atributable to non-controlling shareholders		329		67	_	71	_	11
Net income atributable to Lapis Technology shareholders		854		178		200		43
Other comprehensive (loss) income, net of taxes								
Foreign translation (loss) gain		(5)		37	_	22	_	(238)
Comprehensive (loss) income	\$	849	\$	215	\$	222	\$	(195)
Basic net income (loss) per share								
Continuing Operations		0.14		0.03		0.03		0.00
Discontinued Operations		(0.01)		(0.00)		0.01		0.00
		0.13		0.03		0.03		0.01
Basic weighted average common shares outstanding		6,483,000	6,	483,000		6,483,000		6,483,000

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

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY CONSOLIDATED STATEMENTS OF CASH FLOWS (In Thousands)

Nine Months Ended September 30,

	2009 Unaudited) 178 54 75
\$	178 54 75
·	54 75
ı	75
ı	75
l	75
١	
)	
	-
	-
)	1,133
	131
)	(397)
	(607
	(16
_	1
	552
	(256
	296
	290
	46
i	(40
	78
	,,,
<u> </u>	84
	(795
,	(1)3
	462
,	-
	(333
	(393
, —	(726
	(80
	(426
	763
\$	337
<u> </u>	
\$	227
•	36

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

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In Thousands, Except Per Share Amounts)

SEPTEMBER 30, 2010

NOTE 1 – DESCRIPTION OF BUSINESS

Lapis Technologies Inc. ("Lapis" or the "Company") was formed in Delaware on January 31, 2002 under the name Enertec Electronics, Inc. We are, via our subsidiary Enertec Systems 2001 Ltd ("Enertee Systems"), an Israeli corporation formed on August 28, 2001, a manufacturer and provider of various military and airborne systems, simulators, automatic test equipment (ATE), electronic components and products related to power supplies, converters and other power conversion products. Our business is focused in two major product lines: (i) the development and manufacturing of simulators and automatic test equipment (ATE) to a large variety of weapons systems and at all levels of maintenance, development and integration and (ii) the development and manufacturing of comprehensive, large scale, electronics systems for the military industry providing comprehensive solution to power supply, command and control including systems design, development, manufacturing and implementation on a turn-key basis.

Our operations are located in Israel and serve leading Israeli defense integrators in the market for both local Israeli and worldwide sales. We combine our deep expertise in the industry with strong technical capabilities to provide a complete range of high quality products, systems and services on a global scale. By integrating our abilities and focusing on business and project teams, we leverage our corporate knowledge and experience, intellectual property and infrastructure to develop innovative solutions for clients we serve worldwide

The management of Lapis has begun to implement its strategy of focusing on developing comprehensive electronics turn-key solutions via its controlled subsidiary Enertec Systems. This strategy potentially includes larger scale transactions that we anticipate could result in higher revenue as well as increased gross margin and overall profitability. Presently, Lapis conducts its operations in Israel through its wholly owned subsidiary Enertec Electronics Ltd.("Enertec Electronics"), which owns a 73% equity interest of Enertec Systems. The Enertec Electronics business is gradually decreasing as a result of our strategy to exit from the business of selling electronics components to focus on the development, design and manufacturing of large systems. The vast majority of the Lapis business is conducted by Enertec Systems through its factory located in Karmiel in the northern part of Israel.

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In Thousands, Except Per Share Amounts)

SEPTEMBER 30, 2010

NOTE 2-BASIS OF PRESENTATION

The accompanying unaudited consolidated financial statements and related footnotes have been prepared in accordance with accounting principles generally accepted in the United States of America for interim financial statements and pursuant to the rules and regulations of the Securities and Exchange Commission for Form 10-Q. Accordingly, they do not include all of the information and footnotes required by accounting principles generally accepted in the United States of America for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. For further information read the financial statements and footnotes thereto included in the Company's Annual Report to be filed in accordance with the rules and regulations of the Securities and Exchange Commission on Form 10-K for the year ended December 31, 2009. The results of operations for the three and nine months ended September 30, 2010 are not necessarily indicative of the operating results that may be expected for the year ending December 31, 2010.

The accompanying financial statements include the accounts of the Company and their ownership interest in its subsidiaries. All significant intercompany balances and transactions have been eliminated in consolidation.

On October 17, 2010, Enertec Electronics Ltd., a wholly owned subsidiary entered into an asset purchase agreement to sell substantially all its electronics assets and business for an aggregate consideration of 1.020,000NIS (approximately \$278,000). Enertee Electronics is engaged in the trading of electronics equipment (such as power supplies and other related power products). As a result of the agreement and in accordance with ASC Topic No. 205-20, Presentation of Financial Statements - Discontinued Operations, the operations of Enertec Electronics are classified as discontinued operations in the Company's consolidated statement of operations and all assets and liabilities are presented separately on the consolidated balance sheets. All prior period information has been reclassified to be consistent with the current period presentation.

NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Stock based compensation

The Company has adopted ASC Topic No. 718, Compensation — Stock Compensation ("ASC 718"), a revision to Statement of Financial Accounting Statement ("SFAS") No. 148, Accounting for Stock-Based Compensation-Transition and Disclosure, which amended SFAS No. 123, Accounting for Stock-Based Compensation ("SFAS 123"). ASC 718 provides alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. The Company has adopted the fair value method of accounting as discussed in ASC 718 as of January 1, 2003. Accordingly, stock options, when issued, will be recorded in accordance with the terms of authoritative guidance.

Recent Accounting Pronouncements

Management does not believe that any recently issued, but not yet effective accounting pronouncements, if adopted, would have a material effect on the accompanying consolidated financial statements.

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In Thousands, Except Per Share Amounts) SEPTEMBER 30, 2010

NOTE 4 - INVENTORIES

Inventories consist of the following at September 30, 2010:

Raw materials	609
Work in process Finished goods	2,299
Finished goods	
	2,908

NOTE 5 - CONCENTRATIONS

Approximately 95%, 90%, 95%, and 88% of total sales were made to 2 customers for the nine months ended September 30, 2010 and 2009, and the three months ended September 30, 2010 and 2009, respectively. Accounts receivable from these two customers represented 91% and 85% of total receivables at September 30, 2010 and December 31, 2009, respectively.

NOTE 6- PROVISION FOR INCOME TAXES

The income tax expense for the nine months ended September 30, 2010 is based upon the income tax laws of Israel. Israeli tax law does not allow a parent company to offset its income with losses from any of its subsidiaries.

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

This quarterly report on Form 10-Q (the "Report") contains or may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements relate to future events or our future financial performance. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "expect," "plan," "anticipate," "believe," "estimate," "predict," "potential" or "continue," the negative of such terms, or other comparable terminology. These statements are only predictions. Actual events or results may differ materially from those in the forward-looking statements as a result of various important factors. Although we believe that the expectations reflected in the forward-looking statements are reasonable, such should not be regarded as a representation by Lapis Technologies, Inc. ("Lapis" or the "Company"), or any other person, that such forward-looking statements will be achieved. The business and operations of Lapis Technologies, Inc. and its subsidiaries are subject to substantial risks, which increase the uncertainty inherent in the forward-looking statements contained in this Report. Because these forward-looking statements involve risks and uncertainties, there are important factors that could cause actual results to differ materially from those expressed or implied by these forward-looking statements, including our plans, objectives, expectations and intentions and other factors discussed under "Risk Factors," included in the quarterly report on Form 10-Q for the period ended March 31, 2010 filed with the U.S. Securities and Exchange Commission ("SEC") on May 24, 2010.

The following discussion and analysis should be read in conjunction with the Consolidated Financial Statements and related notes included elsewhere in this Report.

Lapis was formed in Delaware on January 31, 2002 under the name Enertec Electronics, Inc. Lapis, via its subsidiary Enertec Systems, an Israeli corporation formed on August 28, 2001, is a manufacturer and provider of various military and airborne systems, simulators, automatic test equipment (ATE), electronic components and products related to power supplies, converters and other power conversion products. Our business is focused in two major product lines: (i) the development and manufacturing of simulators and automatic test equipment (ATE) to a large variety of weapons systems and at all levels of maintenance, development and integration and (ii) the development and manufacturing of comprehensive, large scale, electronics systems for the military industry providing comprehensive solution to power supply, command and control including systems design, development, manufacturing and implementation on a turn-key basis.

Our operations are located in Israel and serve leading Israeli defense integrators in the market for both local Israeli and worldwide sales. We combine our deep expertise in the industry with strong technical capabilities to provide a complete range of high quality products, systems and services on a global scale. By integrating our abilities and focusing on business and project teams, we leverage our corporate knowledge and experience, intellectual property and infrastructure to develop innovative solutions for clients we serve worldwide.

The management of Lapis has begun to implement its strategy of focusing on developing comprehensive electronics turn-key solutions via its controlled subsidiary Enertec Systems. This strategy potentially includes larger scale transactions that we anticipate could result in higher revenue as well as increased gross margin and overall profitability. Presently, Lapis conducts its operations in Israel through its wholly owned subsidiary Enertec Electronics, which owns a 73% equity interest of Enertec Systems. The Enertec Electronics business is gradually decreasing as a result of our strategy to exit from the business of selling electronics components to focus on the development, design and manufacturing of large systems. On October 17, 2010, Enertec Electronics entered into an agreement to sell substantially all of its electronics assets and business. The vast majority of the Lapis business is conducted by Enertec Systems through its factory located in Karmiel in the northern part of Israel.

Liquidity and Capital Resources

As of September 30, 2010, our cash balance was \$875,000 as compared to \$241,000 at December 31, 2009. Total current assets at September 30, 2010 were \$7,937,000 as compared to \$7,232 at December 31, 2009.

Our accounts receivable at September 30, 2010 were \$3,697,000 as compared to \$3,519,000 at December 31, 2009.

As of September 30, 2010, our working capital was \$2,887,000 as compared to \$1,654,000 at December 31, 2009. The increase in working capital is due primarily to a decrease in current liabilities.

Current portion of long-term loans as for December 31, 2009 were \$88,000. The current portion of long-term loans at September 30, 2010 was \$105,000. Our total short-term loans amounted to \$1,600,000 as of September 30, 2010 as compared to \$2,547,000 as of December 31, 2009.

As of September 30, 2010, our total bank debt was \$1,011,000 as compared to \$2,712,000 at December 31, 2009. These funds were borrowed as follows:

\$1,495,000 was borrowed as various short term bank loans due through 2010, and \$391,000 using long term loans. As a result we decreased the amount borrowed for the nine months ended September 30, 2010 by \$1,701,000 as compared to December 31, 2009. The decrease in bank debt is mainly due to (i) better collection of accounts receivables, (ii) a shareholder loan in the amount of \$1,091,000, and (iii) an increase in net income as compared to September 30, 2009.

There are no other lines of credit available to us to refinance our short-term bank loans. Additionally, we currently do not have any other sources of financing available to us for refinancing our short-term loans. As of September 30, 2010, we are current with all of our bank debt and compliant with all the terms of our bank debt.

Financing Needs

Although we currently do not have any material commitments for capital expenditures, we expect our capital requirements to increase over the next several years as we continue to support the growth of our business, develop, manufacture and market larger scale solutions, support our growing manufacturing and finance needs, continue the development and testing of our suite of products and systems, respond to competitive pressures, increase management, marketing and administration infrastructure, and embark on developing in-house business capabilities and facilities. Our future liquidity and capital funding requirements will depend on numerous factors, including, but not limited to, the levels and costs of our research and development initiatives, the cost of hiring and training additional highly skilled professionals (mainly engineers and technicians), qualified stronger management, sales and marketing personnel to promote our products and the cost and timing of the expansion of our development, manufacturing and marketing efforts.

Based on our current business plan, we anticipate that our existing cash balances and cash generated from future sales will be sufficient to permit us to conduct our operations and to carry out our contemplated business plans for the next twelve months. However, management may undertake additional debt or equity financings to better enable Lapis to grow and meet its future operating and capital requirements. There is no assurance that we will be able to consummate such offerings on favorable terms or at all. Currently, the only external sources of liquidity are our bank facilities.

Results of Operations

Three and Nine Months Ended September 30, 2010 Compared to Three and Nine Months Ended September 30, 2009

Revenues for the three and nine months ended September 30, 2010 were \$2,402,000 and \$7,517,000, respectively, as compared to \$1,432,000 and \$4,811,000 for the three and nine months ended September 30, 2009. This represents an increase of \$970,000 or 68% for the quarter ended September 30, 2010 and an increase of \$2,706,000 or 56% for the nine months ended September 30, 2010, when compared to the same periods of 2009. The increase in revenues for the three and nine months ended September 30, 2010 as compared to the same periods of 2009 is mainly the result of Lapis focusing on its growing comprehensive electronics turn-key solutions market, which generated transactions of a larger scale, as well as Lapis's success in deepening its cooperation with its major strategic current customers, which generated additional business for Lapis. Over the one-year period from September 30, 2009 to September 30, 2010, Lapis experienced a substantial change in the source of the revenue. The portion of the revenue attributed to Enertec Systems for the three and nine months ended September 30, 2010 is 100% and 96%, respectively, of total revenues as compared to 72% and 76%, respectively, of total revenues for the last quarter were derived from the Enertec Systems business.

Gross profit totaled approximately \$831,000 for the quarter ended September 30, 2010 and \$2,956,000 for the nine months ended September 30, 2010. The gross profit for the three and nine months ended September 30, 2009, totaled \$331,000 and \$1,116,000, respectively. Comparison of the three months ended September 30, 2010 to the three months ended September 30, 2009 reflects a significant increase of \$500,000 in gross profit, which represents an increase of 151%, comparison of the nine months ended September 30, 2010 to the nine months ended September 30, 2009 reflects a significant increase of \$1,796,000 which represents an increase in gross profit of 155% as compared to the same period of 2009. The substantial increase in the gross profit is attributable primarily to the increase in sales of the comprehensive system solutions according to the new strategic plan. These system solutions combine better utilization of our existing know-how with the performance of larger scale projects with higher profitability.

Gross profit as a percentage of sales was 35% and 39% for the three- and nine-month period ended September 30, 2010, respectively, compared to 23% and 24% for the three- and nine- month period ended September 30, 2009, respectively. This increase is primarily due to the transition into higher and more complex simulation systems, from which the Company can achieve a higher gross margin in various projects.

For the three and nine months ended September 30, 2010, operating expenses totaled \$486,000 and \$1,404,000, respectively. This was an increase of \$259,000 (114%) and \$675,000 (92%), respectively, when compared to \$227,000 and \$729,000 for the three- and nine- month periods ended September 30, 2009, respectively. This increase in operating expenses is primarily due to the (i) change of control in Lapis in November 2009 and the increased general and administrative expenses incurred as a result of the new controlling shareholder's desire to strengthen the Lapis and/or Enertec Systems management and corporate headquarters services to the business unit; the Company's recording an approximately \$96,000 write-off for doubtful receivables in the nine months ended September 30, 2010 (ii) increase in research and development expenses of \$31,000 and \$86,000, respectively, for three- and nine-month periods ended September 30, 2010 compared to the same periods of 2009, primarily due to Lapis's efforts to develop its customers, and (iii) increase in selling expenses of \$193,000 and \$253,000, respectively, for three- and nine-month periods ended September 30, 2010 compared to the same periods of 2009 primarily due to Lapis's efforts to increase marketing efforts for more projects and new customers.

Our comprehensive net income was \$222,000 for the three months ended September 30, 2010 and \$849,000 for the nine months ended September 30, 2010. This compares to a comprehensive net loss of \$195,000 in the three months ended September 30, 2009 and comprehensive net income of \$215,000 in the nine months ended September 30, 2009. This represents an increase in net income of \$417,000 (213%) and \$634,000 (294%), respectively, comparing the three and nine month periods ended September 30, 2010 to the same periods in 2009. The increase was primarily the result of sales of products with higher gross margins despite incurring increased expenses as described above.

As of September 30, 2010, we had two customers that accounted for approximately 91% of the accounts receivables.

Research and Development Costs

Research and development costs are part of operating expenses. Research and development costs for the three and nine months ended September 30, 2010 were \$62,000 and \$181,000, respectively, compared to \$31,000 and \$95,000, respectively, for the three and nine months ended September 30, 2009. The increase in research and development costs is due to increased efforts in developing new products and solutions.

Off-Balance Sheet Arrangements

We do not have any off-balance sheet arrangements that are reasonably likely to have a current or future effect on our financial condition, revenues, and results of operations, liquidity or capital expenditures.

Critical Accounting Policies

Concentration of Credit Risk - Concentrations of credit risk with respect to trade receivables are limited to customers dispersed primarily across Israel. All trade receivables are concentrated in the manufacturing and distribution of electronic components segment of the economy; accordingly the Company is exposed to business and economic risk. Although the Company does not currently foresee a concentrated credit risk associated with these trade receivables, repayment is dependent upon the financial stability of this segment of the economy.

Revenue Recognition and Customer Deposits - Revenue is recorded as product is shipped, the price has been fixed or determined, collectability is reasonably assured and all material specific performance obligations have been completed. The product sold by the Company is made to the specifications of each customer; sales returns and allowances are allowed on a case-by-case basis, are not material to the financial statements and are recorded as an adjustment to sales. Cash payments received in advance are recorded as customer deposits.

Financial Instruments - The carrying amounts of financial instruments, including cash and cash equivalents, accounts receivable, bank line of credit, short term bank loans and accounts payable and accrued expenses approximate fair value at September 30, 2010 because of the relatively short maturity of the instruments. The fair value of due from stockholder is not practical to estimate without incurring excessive cost and is carried at cost at September 30, 2010. The carrying value of the long-term debt approximate fair value at September 30, 2010 based upon debt terms available for companies under similar terms.

Foreign Currency Translation - Lapis has one wholly-owned subsidiary, Enertec Electronics, an Israeli corporation, and one majority owned subsidiary, Enertec Systems, an Israeli corporation. The assets and liabilities of the foreign subsidiaries are translated at current exchange rates and related revenues and expenses at average exchange rates in effect during the periods reported. Resulting translation adjustments, if material, are recorded as a separate component of accumulated other comprehensive income or loss.

Preparation of our financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses. We believe the most complex and sensitive judgments, because of their significance to our consolidated financial statements, result primarily from the need to make estimates about the effects of matters that are inherently uncertain. Management's Discussion and Analysis and Note 3 to the consolidated financial statements presented in our 2009 Annual Report on Form 10-K, filed with the SEC on March 31, 2010, describe the significant accounting estimates and policies used in preparation of our consolidated financial statements. Actual results in these areas could differ from management's estimates. There were no significant changes in our critical accounting estimates during the three months ended September 30, 2010.

Item 3. Quantitative and Qualitative Disclosures about Market Risk.

Not Applicable.

Item 4T. Controls and Procedures.

Evaluation of Disclosure Controls and Procedures

Our management is responsible for establishing and maintaining a system of disclosure controls and procedures (as defined in Rule 13a-15(e) or Rule 15d-15(e) under the Exchange Act of 1934, as amended (the "Exchange Act")) that is designed to ensure that information required to be disclosed by the Company in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported, within the time specified in the SEC rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the Company's management, including its principal executive officer or officers and principal financial officer or officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

Pursuant to Rule 13a-15(b) under the Exchange Act the Company carried out an evaluation with the participation of the Company's management, including Mr. David Lucatz, the Company's Chief Executive Officer ("CEO") and Mrs. Tali Dinar, the Company's Chief Financial Officer ("CFO"), of the effectiveness of the Company's disclosure controls and procedures (as defined under Rule 13a-15(e) or Rule 15d-15(e) under the Exchange Act) as of the period ended September 30, 2010. Based upon that evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective to ensure that information required to be disclosed by the Company in the reports that the Company files or submits under the Exchange Act, is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to the Company's management, including the Company's CEO and CFO, as appropriate, to allow timely decisions regarding required disclosure.

Changes in internal controls

Our management, with the participation our CEO and CFO, performed an evaluation as to whether any change in our internal controls over financial reporting occurred during the quarter ended September 30, 2010. Based on that evaluation, our CEO and CFO concluded that no change occurred in the Company's internal controls over financial reporting during the quarter ended September 30, 2010 that has materially affected, or is reasonably likely to materially affect, the Company's internal controls over financial reporting.

PART II- OTHER INFORMATION

Item 1A. Risk Factors.

There are no material changes from the risk factors previously disclosed in our Quarterly Report on Form 10-Q for the period ended March 31, 2010 filed with the SEC on May 24, 2010.

Item 6. Exhibits.

Exhibit Number	Description	
31.1	Certification by Chief Executive Officer pursuant to Sarbanes Oxley Section 302	
31.2	Certification by Chief Financial Officer pursuant to Sarbanes Oxley Section 302	
32.1	Certification by Chief Executive Officer pursuant to 18 U.S.C. Section 1350	
32.2	Certification by Chief Financial Officer pursuant to 18 U.S.C. Section 1350	
	14	
14		

SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

LAPIS TECHNOLOGIES, INC.

Date: November 18, 2010 /s/ David Lucatz By:

David Lucatz

President and Chief Executive Officer (Principal Executive Officer)

/s/ Tali Dinar Tali Dinar Date: November 18, 2010 By:

Secretary and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)

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EXHIBIT INDEX

Exhibit Number	Description	
31.1	Certification by Chief Executive Officer pursuant to Sarbanes Oxley Section 302	
31.2	Certification by Chief Financial Officer pursuant to Sarbanes Oxley Section 302	
32.1	Certification by Chief Executive Officer pursuant to 18 U.S.C. Section 1350	
32.2	Certification by Chief Financial Officer pursuant to 18 U.S.C. Section 1350	
16		

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, David Lucatz, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Lapis Technologies, Inc. for the quarter ended September 30, 2010;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
- 4. The Registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
- 5. The Registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

November 18, 2010

/s/ David Lucatz

David Lucatz - Chief Executive Officer (Principal Executive Officer)

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Tali Dinar, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Lapis Technologies, Inc. for the quarter ended September 30, 2010;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
- 4. The Registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
- 5. The Registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

November 18, 2010

/s/ Tali Dinar

Tali Dinar - Chief Financial Officer (Principal Financial Officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of Lapis Technologies, Inc. (the "Company") on Form 10-Q for the quarter ended September 30, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, David Lucatz, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities and Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

November 18, 2010	/s/ David Lucatz	
	David Lucatz Chief Executive Officer (Principal Executive Officer)	

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the quarterly report of Lapis Technologies, Inc. (the "Company") on Form 10-Q for the quarter ended September 30, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Tali Dinar, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities and Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

/s/ Tali Dinar
Tali Dinar
Chief Financial Officer (Principal Financial Officer)