

ADVANCED PHOTONIX INC

Form 10-Q

February 08, 2006

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**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM 10-Q**

**(Mark One)**

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

*For the quarterly period ended December 25, 2005*

**OR**

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

*Commission file number 1-11056*

**ADVANCED PHOTONIX, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation  
or organization)

**33-0325826**

(I.R.S. Employer Identification Number)

**1240 Avenida Acaso**

**Camarillo, California 93012**

(Address of principal executive offices)

**(805) 987-0146**

(Registrant's telephone number, including area code)

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

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

Large accelerated filer       Accelerated filer       Non-accelerated filer

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

As of February 6, 2005, there were 18,831,315 shares of Class A Common Stock, \$.001 par value, and 31,691 shares of Class B Common Stock, \$.001 par value outstanding.

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**ADVANCED PHOTONIX, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**

	December 25, 2005	March 27, 2005
<b>Assets</b>		
Current Assets:		
Cash and cash equivalents	\$ 1,849,000	\$ 2,757,000
Accounts receivable, net of allowance for doubtful accounts of \$108,000 and \$24,000 for December 25, 2005 and March 27, 2005, respectively	4,447,000	2,610,000
Note receivable from Picometrix		4,228,000
Inventory, net	4,615,000	3,644,000
Prepaid expenses and other current assets	868,000	563,000
Deferred tax asset, current portion	644,000	644,000
Total current assets	12,423,000	14,446,000
Equipment and leasehold improvements	7,732,000	5,118,000
Accumulated depreciation	(4,300,000)	(3,719,000)
Equipment and leasehold improvements, net	3,432,000	1,399,000
Goodwill, net of amortization of \$353,000 for December 25, 2005 and March 27, 2005	2,421,000	2,421,000
Intangibles, net of amortization of \$1,167,000 and \$181,000 for December 25, 2005 and March 27, 2005, respectively	13,557,000	481,000
Patents, net of amortization of \$53,000 and \$13,000 for December 25, 2005 and March 27, 2005, respectively	130,000	13,000
Deposits and other assets	607,000	490,000
Deferred income taxes	4,105,000	4,105,000
Total other assets	20,820,000	8,909,000
Total Assets	\$ 36,675,000	\$ 23,355,000

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	December 25, 2005	March 27, 2005
<b>Liabilities and shareholders equity</b>		
Current liabilities		
Line of credit	1,000,000	1,000,000
Accounts payable:	1,310,000	1,053,000
Compensation and related withholdings	626,000	529,000
Deferred income	192,000	271,000
Other accrued expenses	685,000	321,000
Current portion of Long-term debt, related party	500,000	
Current portion of long-term debt	951,000	11,000
Total current liabilities	5,264,000	3,185,000
Long-term debt, less current portion	3,987,000	4,861,000
Long-term debt, less current portion related party	2,401,000	
Total liabilities	11,652,000	8,046,000
<b>Commitments and Contingencies:</b>		
Class A Redeemable Convertible Preferred Stock, \$.001 par value; 780,000 shares authorized; 2004 and 2005 40,000 shares issued and outstanding; liquidation preference \$25,000	32,000	32,000
<b>Shareholders equity:</b>		
<b>Preferred stock</b> , \$.001 par value; 10,000,000 shares authorized; 780,000 shares designated Class A redeemable convertible; 2005 and 2004 no shares issued and outstanding		
<b>Class A</b> common stock, \$.001 par value, 50,000,000 authorized; December 25, 2005 18,793,006 shares issued and outstanding; March 27, 2005 13,512,631 shares issued and outstanding	19,000	13,000
<b>Class B</b> common stock, \$.001 par value; 4,420,113 shares authorized, 2005 and 2004 31,691 issued and outstanding		
Additional paid-in capital	38,544,000	27,995,000
Accumulated deficit	(13,572,000)	(12,731,000)
Total shareholders equity	25,023,000	15,309,000
Total liabilities and shareholders equity	\$ 36,675,000	\$ 23,355,000

See notes to condensed consolidated financial statements.

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**ADVANCED PHOTONIX, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**

	Three month periods ended		Nine month periods ended	
	December 25, 2005	December 26, 2004	December 25, 2005	December 26, 2004
Sales	\$ 6,511,000	\$ 3,852,000	\$ 16,782,000	\$ 10,814,000
Cost of products sold	3,513,000	2,832,000	9,512,000	7,239,000
Gross profit	2,998,000	1,020,000	7,270,000	3,575,000
Research and development expenses	836,000	33,000	2,083,000	112,000
Sales and marketing expenses	482,000	278,000	1,311,000	888,000
General and administrative expenses	1,420,000	592,000	4,229,000	1,865,000
Total operating expense	2,738,000	903,000	7,623,000	2,865,000
Income (loss) from operations	260,000	117,000	(353,000)	710,000
Other income (expense):				
Interest income	10,000	17,000	24,000	29,000
Interest expense	(106,000)	(63,000)	(368,000)	(70,000)
Interest expense, related party	(40,000)		(140,000)	
Other	3,000	(36,000)	(4,000)	(27,000)
Net income (loss)	\$ 127,000	\$ 35,000	(\$ 841,000)	\$ 642,000
Basic earnings (loss) per share	\$ 0.01	\$ 0.00	(\$ 0.05)	\$ 0.05
Diluted earnings (loss) per share	\$ 0.01	\$ 0.00	anti-dilutive	\$ 0.05
Weighted average shares outstanding	18,563,000	13,437,000	16,983,000	13,433,000
Weighted average diluted shares outstanding	20,559,000	15,018,000	anti-dilutive	15,014,000

See notes to condensed consolidated financial statements.

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**ADVANCED PHOTONIX, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**

For the nine month periods ended	December 25, 2005	December 26, 2004
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Net income (loss)	\$ (841,000)	\$ 642,000
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:		
Depreciation	581,000	269,000
Amortization intangibles/patents	945,000	89,000
Amortization prepaid finance expense	177,000	
Disposal of assets		53,000
Changes in operating assets and liabilities:		
Accounts receivable	(772,000)	(165,000)
Inventories	(223,000)	(680,000)
Prepaid expenses & other current assets	(239,000)	(240,000)
Other assets	74,000	(400,000)
Accounts payable	(8,000)	(69,000)
Accrued expenses and other	(844,000)	335,000
 Net cash (used in) operating activities	 (1,150,000)	 (166,000)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Capital expenditures	(155,000)	(150,000)
Patent expenditures	(118,000)	
Cash acquired thru acquisition of Photonic Detectors, Inc		44,000
Restricted cash	1,254,000	(2,500,000)
Short Term Investments		1,700,000
Cash paid for Picotronix, Inc. acquisition	(3,500,000)	
Purchase of outstanding shares of Photonix Detectors, Inc. common stock		(1,094,000)
Cash acquired through acquisition of Picotronix, Inc.	678,000	
Cash paid for acquisition related costs	(936,000)	
 Net cash (used in) investing activities	 (2,777,000)	 (2,000,000)
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
Repayment of line of credit		(900,000)
Proceeds from bank term loan	2,700,000	
Payment of notes payable	(653,000)	
Proceeds from private placement of convertible note	1,000,000	5,000,000
Proceeds from MEDC term loan	600,000	
Proceeds from exercise of warrants	455,000	
Proceeds from exercise of stock options	171,000	1,000
 Net cash provided by financing activities	 4,273,000	 4,101,000
 Net increase (decrease) in cash	 346,000	 1,935,000

Cash at beginning of year		<b>1,503,000</b>		<b>1,299,000</b>
Cash at end of quarter	\$	<b>1,849,000</b>	\$	<b>3,234,000</b>
<b>Supplemental disclosure of cash flow information</b>				
Cash refunded for income taxes	\$		\$	<b>19,000</b>
Cash paid for interest	\$	<b>347,000</b>	\$	<b>70,000</b>

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**Table of Contents****Supplemental disclosure of non cash operating, investing and financing activities:**

	<b>May 2, 2005</b>
<b>Picometrix acquisition</b>	
Assets acquired	\$ 19,404,000
Liabilities assumed	(2,406,000)
Net assets acquired	16,998,000
Cash paid	(3,500,000)
Broker fees & other direct costs	(936,000)
	12,562,000
Non-cash investing activities	
Common stock issued	(5,433,000)
Note payable related party	(2,901,000)
Picometrix note retired	(4,228,000)
Net balance	\$

See notes to condensed consolidated financial statements

***ADVANCED PHOTONIX, INC.******NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS***

December 25, 2005

**Basis of Presentation**

*General* Advanced Photonix, Inc. (the Company), was incorporated under the laws of the State of Delaware in June 1988. The Company is engaged in the development and manufacture of optoelectronic devices and value-added sub-systems and systems. The Company serves a variety of global Original Equipment Manufacturers (OEMs), in a variety of industries. The Company supports the customer from the initial concept and design phase of the product, through testing to full-scale production. The company has three manufacturing facilities; located in Camarillo, CA, Dodgeville, WI and Ann Arbor, MI.

The accompanying condensed consolidated financial statements include the accounts of Advanced Photonix, Inc. (the Company) and the Company's wholly owned subsidiaries, Silicon Sensors Inc. (SSI), Texas Optoelectronics, Inc. (TOI), Photonic Detectors, Inc. (PDI) and Picometrix, LLC (Picometrix). The consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States for interim financial information and pursuant to the rules and regulations of the Securities and Exchange Commission. All material inter-company accounts and transactions have been eliminated in consolidation. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States of America have been condensed or omitted pursuant to such rules and regulations. In the opinion of management, all adjustments, consisting of normal and recurring adjustments, necessary for a fair presentation of the financial position and the results of operations for the periods presented have been included. Operating results for the three month period and the nine month period ended December 25, 2005 are not necessarily indicative of the results that may be expected for the fiscal year ending March 26, 2006. For further information, refer to the financial statements and notes thereto included in the Advanced Photonix, Inc. Annual Report on Form 10-K for the fiscal year ended March 27, 2005.

**Table of Contents****Summary of Significant Accounting Policies**

*Cash and Cash Equivalents:* The Company considers all highly liquid investments, with an original maturity of three months or less when purchased, to be cash equivalents.

*Concentration of Credit Risk:* Financial instruments, which potentially subject the Company to concentrations of credit risk, consist principally of cash equivalents and trade accounts receivable. The Company places its temporary cash investments in certificates of deposit in excess of FDIC insurance limits, principally at a regional bank. At December 25, 2005 substantially all cash and cash equivalents were on deposit at five financial institutions, with these institutions having FDIC or SIPC insurance less than the amounts on deposit, which total uninsured cash of \$841,000. At December 25, 2005, no single customer accounted for more than 10 % of our total accounts receivable. For the nine months ended December 25, 2005, no single customer accounted for more than 10 % of Consolidated Revenue. The Company performs ongoing credit evaluations of its customers and normally does not require collateral to support accounts receivable.

The Company does not apply interest charges to past due accounts receivable.

*Shipping and Handling Costs:* The Company's policy is to classify shipping and handling costs as a component of Costs of Goods Sold in the Consolidated Statement of Operations.

*Net Income (Loss) Per Share:* Net income (loss) per share is calculated in accordance with Statement of Financial Accounting Standards ( SFAS ) No. 128, Earnings per Share ( SFAS 128 ). Accordingly, basic net income (loss) per share is computed by dividing net income (loss) by the weighted average number of shares outstanding for the period. Such weighted average shares were approximately 16,983,000 at December 25, 2005 and 13,433,000 at December 26, 2004. The pro-forma impact of Statement 128 on the calculation of earnings per share is as follows:

	Nine Months Ended December 25, 2005	Nine Months Ended December 26, 2004
<b>BASIC</b>		
Weighted average shares outstanding	16,983,000	13,433,000
Net income (loss)	(841,000)	642,000
Basic income per share	(\$0.05)	\$ 0.05
<b>DILUTED</b>		
Weighted average shares outstanding	16,983,000	13,433,000
Net effect of dilutive stock options and warrants based on the treasury stock method using average market price	1,221,000	873,000
Net effect of shares issuable pursuant to terms of convertible note, based on the if converted method	775,000	708,000
Total shares	18,979,000	15,014,000
Net income (Loss) adjusted for interest expense on convertible note	(658,000)	683,000
Diluted earnings per share	anti-dilutive	\$ 0.05
Average market price of common stock	\$ 2.78	\$ 2.27
Ending Market price of common stock	\$ 2.64	\$ 1.76

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The following stock options granted to Company employees, directors, and former owners were excluded from the calculation of diluted earnings per share in the financial statements because they were anti-dilutive for the periods reported:

Nine Months Ended December 25, 2005		Nine Months Ended December 26, 2004	
No. of Shares Underlying Options	Exercise Price Per Share	No. of Shares Underlying Options	Exercise Price Per Share
10,000	2.8900	27,700	2.5000
1,000	3.0940	1,000	3.0940
350,000	3.1875	350,000	3.1875
50,000	5.3440	50,000	5.3440
411,000		428,700	

**Inventory**

Inventories, which include material, labor and manufacturing overhead, are stated at standard cost (which approximates the first-in, first-out method) or market.

Inventories consisted of the following:

	<b>December 25, 2005</b>	<b>March 27, 2005</b>
Raw Material	\$ 4,486,000	\$ 3,129,000
Work-in-process	1,018,000	1,245,000
Finished Goods	320,000	302,000
Total inventories	5,824,000	4,676,000
Less inventory reserves	(1,209,000)	(1,032,000)
Inventories, net	\$ 4,615,000	\$ 3,644,000

**Accounts Receivable**

Accounts receivable consisted of the following:

	<b>December 25, 2005</b>	<b>March 27, 2005</b>
Trade receivables, net	\$ 4,439,000	\$ 2,555,000
Unbilled receivables (represents certain contracts that are not invoiced until calendar month end)	8,000	55,000

Total	\$ 4,447,000	\$ 2,610,000
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***Application of Critical Accounting Policies***

Application of our accounting policies requires management to make judgments and estimates about the amounts reflected in the financial statements. Management uses historical experience and all available information to make these estimates and judgments, although differing amounts could be reported if there are changes in the assumptions and estimates. Estimates are used for, but not limited to, the accounting for the allowance for doubtful accounts, inventory allowances, restructuring costs, impairment costs, depreciation and amortization, Sales discounts and returns, warranty costs, taxes and contingencies. Management has identified the following accounting policies as critical to an understanding of our financial statements and/or as areas most dependent on management's judgment and estimates.

***Revenue Recognition***

In accordance with Staff Accounting Bulletin No 104, we recognize revenue from the sale of products when the products are shipped to the customer. Revenues from the sale of services consist of non-recurring engineering charges, which are recognized when the services have been rendered. One of the subsidiaries will accrue for revenues (progress billings) to government agencies for those months when the required billing date falls after the financial closing date. An unbilled receivable is recorded and then reversed when the actual charges are invoiced. Historically, sales returns have amounted to less than 1% of net income and all Revenues are recorded net of returns and discounts.

***Impairment of Long-Lived Assets***

We continually review the recoverability of the carrying value of long-lived assets using the methodology prescribed in Statement of Financial Accounting Standards (SFAS) 144, Accounting for the Impairment and Disposal of Long-Lived Assets. We also review long-lived assets and the related intangible assets for impairment whenever events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. Upon such an occurrence, recoverability of these assets is determined by comparing the forecasted undiscounted net cash flows to which the assets relate, to the carrying amount. If the asset is determined to be unable to recover its carrying value, then intangible assets, if any, are written down first, followed by the other long-lived assets to fair value. Fair value is determined based on discounted cash flows, appraised values or management's estimates, depending on the nature of the assets.

***Deferred Tax Asset Valuation Allowance***

We record a deferred tax asset in jurisdictions where we generate a loss for income tax purposes. For all years prior to fiscal 2005, due to our history of operating losses, we had recorded a full valuation allowance against these deferred tax assets in accordance with SFAS 109, Accounting for Income Taxes, because, in management's judgment, the deferred tax assets would not be realized in the foreseeable future. In fiscal years 2004 and 2005, the Company returned to a position of profitability. Based on our profit history in FY 2005 and on anticipated future profits resulting from the Company's acquisition and merger with Picometrix, Inc. in May 2005, we reversed a portion of the valuation allowance for the year ended March 27, 2005, because, in our estimation, we believe that at least 50% of the deferred tax assets will be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible, and no assurance can be given that the Company will, in fact, generate future taxable income in amounts sufficient to fully realize the asset. We have considered the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies in making our assessment. The deferred tax assets are evaluated annually and the valuation allowance may be adjusted again in the future years if it is determined that any additional portion of the assets will or will not be realized.

**Table of Contents*****Inventories***

Our inventories are stated at standard cost (which approximates the first-in, first-out method) or market. Slow moving and obsolete inventories are analyzed quarterly. To calculate a reserve for obsolescence, we begin with a review of our slow moving inventory. Any inventory which has not moved within the past 24 months is reserved for at 100% of book value; inventory which has not moved within the past 12 months is reserved for at 40%. The percentages applied to the reserve calculation are based on historical usage analyses. In addition, any residual inventory which is customer specific and remaining on hand at the time of contract completion is reserved for at the standard unit cost. The complete list of slow moving and obsolete inventory is then reviewed by the production, engineering and/or purchasing departments to identify items that can be utilized in the near future. These items are then excluded from the analysis and the remaining amount of slow-moving and obsolete inventory is then reserved for. Additionally, non-cancelable open purchase orders for parts we are obligated to purchase where demand has been reduced may be reserved. Reserves for open purchase orders where the market price is lower than the purchase order price are also established. If a product which had previously been reserved for is subsequently sold, the amount of reserve specific to that item is then reversed.

***Accounts Receivable and Allowance for Doubtful Accounts***

The Allowance for Doubtful Accounts is established by analyzing each account that has a balance over 90 days past due. Each account is individually assigned a probability of collection. The total amount determined to be uncollectible in the 90-days-past-due category is then reserved fully. The percentage of this reserve to the 90-days-past-due total is then established as a guideline and applied to the rest of the non-current accounts receivable balance where appropriate. When other circumstances suggest that a receivable may not be collectible, it is immediately reserved for, even if the receivable is not yet in the 90-days-past-due category.

***Goodwill and Other Intangible Assets***

In accordance with SFAS No. 142, *Goodwill and other Intangible Assets* (SFAS 142), goodwill and intangibles with indefinite lives are subject to periodic impairment testing but are not amortized, and intangibles with definite lives are separately classified and are amortized. SFAS 142 requires testing goodwill for impairment on an annual basis and on an interim basis if an event occurs or circumstance change that may reduce the fair value of a reporting unit below its carrying value. We performed our most recent impairment testing at the end of fiscal 2005, and concluded that there was no impairment losses related to goodwill.

Intangible assets that have definite lives consist of the following (in thousands):

	Weighted Average Lives	December 25, 2005		Intangibles Net	March 27, 2005		Intangibles Net
		Carrying Value	Accumulated Amortization		Carrying Value	Accumulated Amortization	
Non-Compete agreement	15	\$ 347	\$ 230	\$ 117	\$ 150	\$ 150	
Customer list	15	813	135	678	512	31	481
Trademarks	15	2,128	91	2,037			
R&D contracts	15	1,294	55	1,239			
Technology	10	10,448	710	9,738	64	51	13
<b>Total Intangibles</b>		<b>\$ 15,030</b>	<b>\$ 1,221</b>	<b>\$ 13,809</b>	<b>\$ 726</b>	<b>\$ 232</b>	<b>\$ 694</b>

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Amortization expense for the nine months ended December 25, 2005 was approximately \$945,000. Balances for December 25, 2005 reflect the reclassification of intangibles from current asset account to intangible accounts for non-compete agreements of \$75K and customer lists of \$122K.

At December 25, 2005, estimated future amortization expense is as follows (in thousands):

<b>Fiscal Year</b>	<b>Amortization Expense</b>
Balance of 2006	\$ 351
2007	1,404
2008	1,404
2009	1,404
2010	1,374
2011	1,275
2012 & thereafter	6,597
<b>Total</b>	<b>\$ 13,809</b>

**Stock Based Compensation**

The Company has four stock option plans: The 1990 Incentive Stock Option and Non-Qualified Stock Option Plan, the 1991 Directors' Stock Option Plan (The Directors' Plan), the 1997 Employee Stock Option Plan and the 2000 Stock Option Plan. The company measures compensation for these plans under APB Opinion No. 25. No compensation cost has been recognized as all options were granted at the fair market value or greater than fair market value of the underlying stock at the date of grant. Had compensation expense for these plans been determined consistent with SFAS No. 123, the Company's net income (loss) and net income (loss) per share would be as follows:

	<b>Three months ended</b>		<b>Nine months ended</b>	
	<b>Dec. 25, 2005</b>	<b>Dec. 26, 2004</b>	<b>Dec. 25, 2005</b>	<b>Dec. 26, 2004</b>
<b>Net (loss) earnings as reported</b>	\$ 127,000	\$ 35,000	\$ (841,000)	\$ 642,000
Deduct: Stock based employee compensation expense determined under the fair value-based method for all award, net of related tax effects	(6,000)		(159,000)	
<b>Pro forma net (loss) earnings</b>	\$ 121,000	\$ 35,000	\$ (1,000,000)	\$ 642,000
<b>(Loss) earnings per common share</b>				
As reported	\$ 0.01	\$ 0.00	\$ (0.05)	\$ 0.05
Pro forma	\$ 0.01	\$ 0.00	\$ (0.06)	\$ 0.05
<b>Diluted (loss) earnings per share</b>				
As reported	\$ 0.01	\$ 0.00	\$ (0.05)	\$ 0.04
Pro forma	\$ 0.01	\$ 0.00	\$ (0.06)	\$ 0.04
Shares Basic	18,563,000	13,437,000	16,983,000	13,433,000
Shares Diluted	20,559,000	15,018,000	anti-dilutive	15,014,000





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The fair value of each option grant is estimated on the date of grant using the Black-Scholes option pricing model with the following weighted-average assumptions used for grants in 2005, 2004 and 2003, respectively: risk-free interest rates of, 4%, 5% and 9%, expected volatility of 1% and 5% expected lives of 10 years in all periods. No dividends were assumed in the calculations.

The Company's various stock option plans provide for the granting of non-qualified and incentive stock options to purchase up to 3,700,000 shares of common stock for periods not to exceed 10 years. Options typically vest at the rate of 25% per year over four years, except for options granted under the Directors' Plan, which typically vest at the rate of 50% per year over two years. Under these plans, the option exercise price equals the stock's market price on the date of grant. Options may be granted to employees, officers, directors and consultants. The Company has also granted options, under similar terms as above, under no specific shareholder approved plan.

**Notes Payable**

The Company maintains a revolving line of credit with a regional bank which provides for borrowings up to \$3,000,000, based on 80% of the Company's eligible accounts receivable and 40% of the Company's eligible inventory, subject to certain limitations as defined by the agreement. At December 25, 2005, the outstanding balance on the line was \$1,000,000. The line is secured by all business assets of the Company. As most recently amended, repayment is interest only monthly, with principal due at maturity date on November 3, 2006. Interest is computed at the Wall Street Journal Prime plus 1/2% with a floor of 6.5%. The prime interest rate was 6.75% at December 25, 2005. In May 2005, the Company borrowed \$2,700,000 from a regional bank. The loan is guaranteed by all of the Company's subsidiaries. Repayment is principal of \$75,000 per month, plus interest, until maturity on May 2, 2008. Interest is computed at the Wall Street Journal Prime plus 1% with a ceiling of 7.75% and a floor of 6%. The prime interest rate was 6.75% at December 25, 2005.

In October 2004, the Company entered into a definitive agreement for the private placement to four institutional investors of \$5 million aggregate principal amount of its senior convertible notes. The original Securities Purchase Agreement was filed with the Securities and Exchange Commission on October 12, 2004. The notes are convertible at the option of the holder under certain circumstances into shares of the Company's Class A Common Stock at an initial conversion price of \$1.9393 per share. The notes pay interest at an annual rate of prime plus 1% and shall not be less than 6.5% at any time and will mature on October 12, 2007. In addition, the investors in the private placement subordinated their principal and interest payments on the Notes to the Permitted Bank Debt (as such term is defined in the letters of agreement) and (ii) their liens on the Company's assets to any lien granted by the Company as security for the Permitted Bank Debt. In connection with the transaction, the Company issued to the investors five-year warrants to purchase 850,822 shares of the Company's Class A Common Stock at an exercise price of \$1.78 per share, subject to adjustment. The Company has registered the shares of common stock issuable upon conversion of the notes and upon exercise of the warrants for resale under the Securities Act of 1933. The investors have the option for a period of one year following effectiveness of the registration statement (April 6, 2005) to acquire an additional \$5 million aggregate principal amount of the notes with an initial conversion price of \$2.1156 per share and five-year warrants to purchase an additional 850,822 shares of Company's Class A Common Stock at \$1.78 per share.

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In accordance with APB 14, the Company has recorded a discount to the note of \$141,000 to account for the fair value associated with the note's detachable warrants. Upon any exercise of the conversion feature, the notes will then be converted from debt to equity. A copy of the original agreement and all related documents were filed with the Securities and Exchange Commission on October 12, 2004 on Form 8-K, and the foregoing summary is qualified in its entirety by reference thereto.

During September 2005, one of the institutional investors elected to exercise their option to acquire an additional \$1,000,000 of the senior convertible notes. In November 2005, these notes were converted into 472,678 shares of the Company's Class A Common Stock at \$2.1156 per share. During November 2005, warrants on the above \$1,000,000 senior convertible notes were converted into 85,082 shares of Class A Common Stock at \$1.78 per share; the company received \$151,446 in cash from this conversion. The investors have warrants remaining to purchase 85,082 shares of Class A Common Stock at \$1.78 per share. At December 25, 2005, the outstanding senior convertible notes totaled \$1,503,503 that can be converted into 775,298 shares of Class A Common Stock and there were outstanding detachable warrants to purchase 765,740 shares of Class A Common Stock at \$1.78 per share.

**Notes payable to Related Parties**

In May 2005, the Company issued its four-year promissory notes in the aggregate principal amount of approximately \$2.9 million (the "API Notes") to the former stockholders of Picometrix. Both of the former stockholders of Picometrix are now Company employees. One former owner is now the Company's Chief Financial Officer. The API Notes are payable in four annual installments with the first being a payment of \$500,000, the second being a payment of \$550,000, the third being a payment of \$900,000 and the fourth being a payment of \$950,500. The API Notes bear an interest rate of prime plus 1.0% and are secured by all of the intellectual property of Picometrix. The Company has the option of prepaying the API Notes without penalty.

**SCHEDULE OF NOTES PAYABLE**

	Balance		Schedule of remaining payments				FY 2011 & Beyond
	12/25/05	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
<b>Current</b>							
Revolving loan	1,000,000		1,000,000				
Note payable obligations-related party	500,000		500,000				
Current portion long term debt	951,000	241,000	710,000				
<b>Total Current</b>	<b>2,451,000</b>	<b>241,000</b>	<b>2,210,000</b>				
<b>Long-Term</b>							
Note payable obligations	1,350,000			250,000	250,000	250,000	600,000
Term loan	1,275,000		225,000	900,000	150,000		
Convertible notes	1,362,000			362,000	1,000,000		
	3,987,000		225,000	1,512,000	1,400,000	250,000	600,000

Long-term debt less current portion							
Long-term debt, less current portion related party	2,401,000			550,000	900,000	951,000	
<b>Total Long-Term</b>	<b>6,388,000</b>		<b>225,000</b>	<b>2,062,000</b>	<b>2,300,000</b>	<b>1,201,000</b>	<b>600,000</b>
<b>Total</b>	<b>8,839,000</b>	<b>241,000</b>	<b>2,435,000</b>	<b>2,062,000</b>	<b>2,300,000</b>	<b>1,201,000</b>	<b>600,000</b>

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***Segment Information***

The Company operates in a single business segment, which is to provide optoelectronic solutions to the OEM manufacturers in the telecommunication, military/aerospace, medical, industrial and homeland security markets.

***Shareholders Equity Transactions***

During the third quarter of fiscal 2006 a convertible note holder converted \$1,000,000, aggregate principal amount of the convertible notes outstanding for 472,678 shares of the Company's Class A Common Stock valued at \$2.1156 per share. This note holder converted warrants into 85,082 shares of the Company's Class A Common Stock valued at \$1.78 per share. The Company received \$151,446 in cash as a result of the warrant conversion. An API stock option holder exercised rights to purchase 9,000 shares of Class A Common Stock at approximately \$.79 per share resulting in cash to the Company of approximately \$7,100. The company issued 2,575,000 shares of Class A Common Stock valued at \$2.11 per share or approximately \$5,433,000 to the Picometrix shareholders as part of the payment for the acquisition of Picometrix in the first quarter of fiscal 2006.

***Recent Accounting Pronouncements***

In December 2004, the FASB issued SFAS No. 123R, *Share Based Payment*. This Statement is a revision of FASB Statement No. 123, *Accounting for Stock-Based Compensation*. This Statement supersedes APB Opinion No. 25,

*Accounting for Stock Issued to Employees* and its related implementation guidance. This Statement establishes standards for the accounting for transactions in which an entity exchanges its equity instruments for goods or services. It also addresses transactions in which an entity incurs liabilities in exchange for goods or services that are based on the fair value of the entity's equity instruments or that may be settled by the issuance of those equity instruments. The Statement focuses primarily on accounting for transactions in which an entity obtains employee services in share-based payment transactions. This Statement does not change the accounting guidance for share-based payment transactions with parties other than employees provided in Statement 123 as originally issued and EITF Issue No. 96-18, *Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services*. This Statement does not address the accounting for employee share ownership plans, which are subject to AICPA Statement of Position 93-6, *Employers' Accounting for Employee Stock Ownership Plans*. The Securities and Exchange Commission has delayed the adoption requirement of SFAS No. 123-R until January 1, 2006. We expect to adopt SFAS No. 123-R on March 27, 2006 as required. We anticipate that adoption of this Standard may have a material effect on our consolidated financial statements as the Company has utilized and plans to continue to utilize stock options to compensate employees and members of the Board of Directors.

***Subsequent Events***

On January 17, 2006, the Company announced that it will consolidate its California and Wisconsin semiconductor micro-fabrication operations into the Ann Arbor, MI facility leased by its wholly owned subsidiary, Picometrix, LLC. As part of the decision to relocate the semiconductor micro-fabrication into Ann Arbor, the Company will relocate its corporate offices to the Ann Arbor, MI facility from Camarillo, CA.

This consolidation and corporate relocation is dependent on receiving tax credits and abatements from the state of Michigan and the city of Ann Arbor, MI. The state of Michigan has approved these credits and abatements subject to the city of Ann Arbor approving personal

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property tax abatements for the above relocation, consolidation and expansion. If approved, the relocation and consolidation are expected to be completed in 14 months. If approved, the Company will benefit from a Michigan Single Business Tax credit and personal property tax abatements valued at more than \$1.2 million over ten years. The Company will continue to perform packaging and assembly operations from its California and Wisconsin facilities.

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

***Critical Accounting Policies and Estimates***

The discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which have been prepared in conformity with accounting principles generally accepted in the United States of America. Our preparation of these consolidated financial statements requires us to make judgments and estimates that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statement and the reported amount of revenues and expenses during the reporting period. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ from such estimates under different assumptions or conditions.

***Application of Critical Accounting Policies***

Application of our accounting policies requires management to make certain judgments and estimates about the amounts reflected in the financial statements. Management uses historical experience and all available information to make these estimates and judgments, although differing amounts could be reported if there are changes in the assumptions and estimates. Estimates are used for, but not limited to, the accounting for the allowance for doubtful accounts, inventory allowances, impairment costs, depreciation and amortization, warranty costs, taxes and contingencies. Management has identified the following accounting policies as critical to an understanding of our financial statements and/or as areas most dependent on management's judgment and estimates.

***Revenue Recognition***

In accordance with Staff Accounting Bulletin No. 104, we recognize revenue from the sale of products when the products are shipped to the customer. Revenues from the sale of services consist of non-recurring engineering charges, which are recognized when the services have been rendered. Historically, sales returns have amounted to less than 1% of net income and all sales are recorded net of sales returns and discounts.

***Impairment of Long-Lived Assets***

We continually review the recoverability of the carrying value of long-lived assets using the methodology prescribed in Statement of Financial Accounting Standards (SFAS) 144, Accounting for the Impairment and Disposal of Long-Lived Assets. We also review long-lived assets and the related intangible assets for impairment whenever events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. Upon such an occurrence, recoverability of these assets is determined by comparing the forecasted undiscounted net cash flows to which the assets relate, to the carrying amount. If the asset is determined to be unable to recover its carrying value, then intangible assets, if any, are written down first, followed by the other long-lived assets to fair value. Fair value is determined based on discounted cash flows, appraised values or management's estimates, depending on the nature of the assets.

***Deferred Tax Asset Valuation Allowance***

We record a deferred tax asset in jurisdictions where we generate a loss for income tax purposes. For all years prior to fiscal 2005, due to our history of operating losses, we had recorded a full valuation allowance against these deferred tax assets in accordance with SFAS 109, Accounting for Income Taxes, because, in management's judgment, the deferred tax assets would not be realized in the foreseeable future. In fiscal years 2004 and 2005, the Company returned to a position of continued profitability. Based on recent profit history and on

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anticipated future profits resulting from the Company's acquisition and merger with Picometrix, Inc. in May 2005, we reversed a portion of the valuation allowance for the year ended March 27, 2005, because, in our estimation, we believe that at least 50% of the deferred tax assets will be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible, and no assurance can be given that the Company will, in fact, generate future taxable income in amounts sufficient to fully realize the asset. We have considered the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies in making our assessment. The deferred tax assets are evaluated annually and the valuation allowance may be adjusted again in the future years if it is determined that any additional portion of the assets will or will not be realized.

***Inventories***

Our inventories are stated at standard cost (which approximates the first-in, first-out method) or market. Slow moving and obsolete inventories are analyzed quarterly. To calculate a reserve for obsolescence, we begin with a review of our slow moving inventory. Any inventory which has not moved within the past 24 months is reserved for at 100% of book value; inventory which has not moved within the past 12 months is reserved for at 40%. The percentages applied to the reserve calculation are based on historical usage analyses. In addition, any residual inventory which is customer specific and remaining on hand at the time of contract completion is reserved for at the standard unit cost. The complete list of slow moving and obsolete inventory is then reviewed by the production, engineering and/or purchasing departments to identify items that can be utilized in the near future. These items are then excluded from the analysis and the remaining amount of slow-moving and obsolete inventory is then reserved for. Additionally, non-cancelable open purchase orders for parts we are obligated to purchase where demand has been reduced may be reserved. Reserves for open purchase orders where the market price is lower than the purchase order price are also established. If a product which had previously been reserved for is subsequently sold, the amount of reserve specific to that item is then reversed.

***Accounts Receivable and Allowance for Doubtful Accounts***

The Allowance for Doubtful Accounts is established by analyzing each account that has a balance over 90 days past due. Each account is individually assigned a probability of collection. The total amount determined to be uncollectible in the 90-days-past-due category is then reserved fully. The percentage of this reserve to the 90-days-past-due total is then established as a guideline and applied to the rest of the non-current accounts receivable balance where appropriate. When other circumstances suggest that a receivable may not be collectible, it is immediately reserved for, even if the receivable is not yet in the 90-days-past-due category.

**Results of Operations**

***Revenues by market consisted of the following:***

	Three months ended				Nine months ended			
	Dec. 25, 2005	%	Dec. 26, 2004	%	Dec. 25, 2005	%	Dec. 26, 2004	%
Revenues								
Telecommunications	\$ 844,000	13%	\$ 39,000	1%	\$ 2,269,000	14%	\$ 72,000	1%
Industrial								
Sensing/NDT	2,739,000	42%	2,040,000	53%	6,952,000	41%	5,216,000	48%
Military/Aerospace	1,696,000	26%	1,154,000	30%	4,135,000	25%	3,818,000	35%
Medical	518,000	8%	619,000	16%	1,661,000	10%	1,708,000	16%
Home Land Security	714,000	11%		0%	1,765,000	11%		0%
Total	\$ 6,511,000	100%	\$ 3,852,000	100%	\$ 16,782,000	100%	\$ 10,814,000	100%

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**Revenues** Revenue for the third quarter of fiscal year 2006 ( Q3 06 ) and the nine month period ( YTD 06 ) ended December 25, 2005 were \$6,511,000 and \$16,782,000, respectively. The third quarter revenue increased by \$2,659,000 or 69% over revenue of \$3,852,000 for the third quarter of fiscal year 2005 ( Q3 05 ). The Company recorded increases in four of its principal markets during Q3 06 (and four during YTD 06) with the most significant revenue increases coming from the telecommunications, industrial sensing and homeland security markets. Revenue for the third quarter to the industrial sensing markets rose to \$2,739,000 in Q3 06, an increase of \$699,000 or 34% over the prior year due to the additional revenue from the recent acquisitions and organic growth. The acquisition of Picometrix provided the Company entry into the homeland security market with its Terahertz products and contracts and significantly extended its reach in the telecommunication markets with optical receiver products. Revenue to the homeland security and telecommunication markets rose to \$714,000 and \$844,000 in Q3 06, respectively, as compared to an aggregate of zero and \$39,000, respectively, in the comparable prior year period. Revenue in the medical market was \$518,000 in Q3 06, a decrease of \$101,000 or 16% over the prior year period due primarily to customer price pressures. Military/Aerospace revenues increased \$542,000 or 47% in Q3 06 compared to the same period in the prior year due to defense contracts at Picometrix. The Company continues to expect consolidated revenue to increase in fiscal 2006 as compared to fiscal 2005; however our shipment schedules and thus recognition of revenue are primarily dependent on customer defined delivery schedules. As such, our quarter to quarter comparisons often vary for revenue and revenues by market, due to fluctuations in customer delivery schedules which are beyond our control. Management believes that the decreases in revenue to the Medical market in Q3 06 were primarily attributable to the above factors and do not reflect a general decline in the level of demand for the Company's products. Revenues for the nine month YTD period to the industrial sensing markets are \$6,952,000, an increase of \$1,736,000 or 33% over the prior year period due to the additional revenue from recent Picometrix acquisition. Year to date revenue in the homeland security and telecommunication segments are \$1,765,000 and \$2,269,000, respectively, as compared to an aggregate of zero and \$72,000, respectively, in the comparable prior year period, due to the Picometrix acquisition. Year to date revenue in the medical market is \$1,661,000, a decrease of \$47,000 or 3% over the prior year period. Military/Aerospace revenues increased \$317,000 YTD 06 compared to the same period in the prior year due to increased contract activity at Picometrix offset partially by decreases in custom products. Management projects revenue growth of approximately 65% for fiscal year 2006 over consolidated revenue for fiscal 2005. Inventories for the period increased \$971,000 or 27% primarily as a result of the Picometrix acquisition and a planned increase in inventory for expected future business.

**Gross Profit** Gross profit increased by \$1,978,000 or 194%, to \$2,998,000 in Q3 06, from \$1,020,000 for the comparable prior-year period. The increase was attributable to the acquisition of Picometrix. Gross profit, expressed as a percentage of revenues, increased in Q3 06, to 46% from 26% in the comparable prior-year period. The increase in gross profit as a percentage of revenues, or gross margin, in Q3 06, over the prior-year period, was primarily attributable to the acquisition of Picometrix, whose products carry higher gross margins. The California facility gross margin was negatively impacted by \$152,000 due to the write-off of scrap and rework of product amounting to \$52,000 and an increase in the reserve for obsolete inventory of \$100,000 which was acquired in the of Texas Optoelectronic Inc. acquisition, in FY2004. This reduced the Gross Profit by 2% in Q3 06 and 1% YTD 06. Gross profit for the first nine months was \$7,270,000 or 43% of revenue, as compared to \$3,575,000 or 33% for the prior year, an increase of \$3,695,000. The increase is attributable to the same reasons listed above for the fluctuations in gross profit for the three months ended December 25, 2005.



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*Research and Development* Research and development (R&D) expenses include research related to new product development and product enhancement expenditures. R&D expenses increased by \$803,000, to \$836,000 in Q3 06, as compared to Q3 05. The increase in R&D costs is the result of the Company's Picometrix acquisition and other new non-Picometrix product R&D initiatives which amounted to \$96,000. R&D expenses for any given quarter are directly reflective of the specific projects currently underway and the costs incurred during that period. During the remainder of the fiscal year, we expect to see R&D spending increase over Q3 06 (\$836,000) but remain approximately the same as a percentage of Q3 06 revenue based on projected revenue and project trends. However, R&D costs can vary, depending on the level of activity associated with customer-requested development contracts or new product development projects, much of which is out of the Company's control. Year to date R&D expenses were \$2,083,000, an increase of \$1,971,000 from the same prior year period as a direct result of the Company's acquisitions.

*Sales and Marketing expenses* Sales and marketing expenses increased by \$204,000, or 73% to \$482,000 in Q3 06 as compared to Q3 05. The Company believes that marketing and sales expenses will increase for the last quarter of the fiscal year due to a significant number of trade shows in which the company is scheduled to exhibit. Year to date revenue and marketing expenses were \$1,311,000 or 8% of revenue, an increase of \$423,000 over the comparable prior year period due primarily to the sales and marketing expenses associated with the acquisition of Picometrix. The company estimates that this will continue for Q4 06.

*General and Administrative* General and administrative (G&A) expenses increased by \$828,000 to \$1,420,000 in Q3 06, as compared to Q3 05 primarily as a result of the added administrative expenses of the Picometrix acquisition. Expressed as a percentage of net revenue, general and administrative expenses represented 22% in Q3 06 as compared to 15% in Q3 05. The majority of general and administrative expenses are fixed rather than variable, including the amortization of patents/intangibles and financing expenses relating to the Picometrix acquisition of \$319,000. We expect that G&A expenditures will remain relatively stable for the remainder of the current fiscal year and, as revenues increase, G&A expenses will decline as a percentage of revenue. The Sarbanes-Oxley Act section 404, internal controls, requires the Company to be compliant by fiscal year ending March 2008, based upon current market capitalization. The requirements for small publicly held companies are currently under review, however the Company initiated the process of complying with Sarbanes-Oxley Act, section 404, internal controls audit requirements in Q3 06 due to the long implementation process required to comply by March 2008. The Company incurred approximately \$60,000 of external cost in Q3 06 and anticipates that these costs will materially increase over the next two years. G&A expenses were \$4,229,000 for the nine month period ended December 25, 2005, an increase of \$2,364,000 over the same prior year period, primarily as a result of the Picometrix acquisition. The G&A expense increase for the first nine months included amortization expense of \$1,122,000 primarily related to the Picometrix acquisition comprised of patent/intangible amortization of \$945,000 and prepaid finance expense of \$177,000 relating to the convertible notes.

*Income from Operations* For the Q3 06, income from operations was \$260,000 as compared to income from operations of \$117,000 for the comparable prior-year period, an increase of \$143,000. The increase is attributable to the factors mentioned above, increase of \$1,978,000 in gross margin, offset by an increase in R&D spending of \$803,000 and the increase in SG&A spending of \$1,032,000, which is primarily attributable to the recent acquisition, including amortization of \$319,000. Year to date Income from operations was a loss of (\$353,000) compared to a profit of \$710,000 for the same prior year period, a decrease of \$1,063,000. The decrease is attributable to higher operating expenses offset partially by higher gross profit, both attributable to the Picometrix acquisition.

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*Interest Income* For Q3 06, interest income earned was \$10,000, compared to \$17,000 for comparable prior year period. The decrease in Interest Income was derived from lower income earning deposits. December year-to-date interest income was \$24,000 compared to \$29,000 for the same nine month prior year period. The Company earns interest income on various investment vehicles, including money market accounts. The interest rate earned on these accounts amounted to approximately 3.25% on interest earning deposits.

*Interest Expense* For Q3 06, interest expense was \$146,000 compared to \$63,000 for the comparable prior-year period. The increase is due to expenses associated with the Company's business acquisitions, the outstanding convertible notes, the new term loan and the Company's secured line of credit. Year to date interest was \$508,000 as compared to \$70,000 for the same nine month prior year period. The Company's short term and long term debt interest rate is primarily tied to the prime rate. The secured line of credit interest rate is prime plus  $\frac{1}{2}$  %, the term loan interest rate is prime plus 1% with a ceiling of  $7\frac{3}{4}$  %, the convertible notes and the API Note to related parties is prime plus 1%. The prime interest rate at the end of Q3 06 was 6.75%.

*Net Income (Loss)* For the reasons outlined above, The Company reported net income of \$127,000 or \$0.01 per share for Q3 06 as compared to net income of \$ 35,000 or \$0.003 per share in Q3 05. Net loss for the year is (\$841,000) or (\$.05) per share as compared to net income of \$ 642,000 or \$.05 per share for the first nine months of FY 2005.

**Liquidity and Capital Resources**

At December 25, 2005, the Company had cash and cash equivalents of \$1,849,000, a decrease of \$159,000 from \$2,008,000 as of September 25, 2005. The Company believes that current cash levels combined with our revolving line of credit will be sufficient for our 2006 fiscal year. The Company maintains a revolving line of credit with a regional bank which provides for borrowings up to \$3,000,000, based on 80% of the Company's eligible accounts receivable and 40% of the Company's eligible inventory, subject to certain limitations as defined by the agreement. At December, 2005, the outstanding balance on the line was \$1,000,000. The line is secured by all business assets of the Company. As most recently amended, repayment is interest only monthly, with principal due at maturity date on November 3, 2006. Interest is computed at the Wall Street Journal Prime plus  $\frac{1}{2}$ % with a floor of 6.5%. The prime interest rate was 6.75% at December 25, 2005.

In May 2005, the Company borrowed \$2,700,000 from a regional bank. The loan is guaranteed by all of the Company's subsidiaries. Repayment is principal of \$75,000 per month, plus interest, until maturity on May 2, 2008. Interest is computed at the Wall Street Journal Prime plus 1% with a ceiling of 7.75% and a floor of 6%.

During Q3 06, \$1,000,000 of the senior convertible notes was converted into 472,678 shares of the Company's Class A Common Stock at \$2.1156 per share. During Q3 06, warrants were converted into 85,082 shares of Class A Common Stock at \$1.78 per share. The company received \$151,446 in cash as a result of this conversion. The investor has warrants remaining to purchase 85,082 shares of Class A Common Stock at \$1.78 per share. At the end of Q3 06, the outstanding senior convertible notes totaled \$1,503,503 that can be converted into 775,298 shares of Class A Common Stock and their were outstanding detachable warrants to purchase 765,740 shares of Class A Common Stock at \$1.78 per share.

Net cash used in operating activities was \$1,150,000 for the nine months ended December 25, 2005. The decrease in cash from operating activities was primarily attributable to increases in accounts receivable, inventory and prepaid and other current assets offset by a decrease in the Company's accrued expenses and deferred income.

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Net cash used in investing activities was \$2,777,000 for the nine months ended December 25, 2005. The amount primarily consisted of cash paid for the acquisition of Picometrix and related expenses, net of cash acquired. Capital expenditure activity for the year accounted for \$155,000 of the cash used, and patent expenditures were \$118,000 for the year.

Net cash provided by financing activities was \$4,273,000 for the nine months ended December 25, 2005. This primarily reflects the \$2,700,000 cash proceeds from the term loan relating to the Picometrix acquisition reduced by eight months of loan repayment of \$600,000, \$1,000,000 of cash proceeds from convertible notes, \$455,000 of cash paid for warrants to purchase the Company's Class A Common Stock and \$600,000 of cash proceeds from a term loan by the Michigan Economic Development Corporation. Payments of \$140,000 were made during the first nine months to equipment vendors to adhere to unsecured financing arrangements. One of the convertible note holders converted \$1,000,000 of notes into 472,678 shares of the Company's Class A common stock. An employee exercised stock options for approximately \$7,100.

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

At December 25, 2005, all of our interest rate exposure is linked to the prime rate, subject to certain limitations. As such, we are at risk to the extent of changes in the prime rate and do not believe that moderate changes in the prime rate will materially affect our operating results or financial condition. The interest rate risk is hedged by an interest rate cap of 7.75% on the term loan of \$2,700,000 relating to the purchase of Picometrix.

**Item 4. Controls and Procedures**

Our Chief Executive Officer and Chief Financial Officers (the Certifying Officers ) are responsible for establishing and maintaining disclosure controls and procedures for the Company. The Certifying Officers have designed such disclosure controls and procedures to ensure that material information is made known to them, particularly during the period in which this report was prepared. The Certifying Officers have evaluated the effectiveness of the Company s disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e) and 15d-15(e)) as of the end of the period covered by this quarterly report and believe that the Company s disclosure controls and procedures are effective based on the required evaluation. During the past eight months the Company s Camarillo location has had turnover in two key accounting positions. In addition, in the Company s recently consummated and previously reported acquisition of Picometrix, Inc., API gained three additional accounting personnel in our Ann Arbor location. In view of these two events, API management plans to reconfigure our Corporate and Camarillo accounting and disclosure controls and also transfer certain accounting and external reporting functions to our Ann Arbor office. We will continue to review and assess future needs and responsibilities in all locations and may make future changes. We believe that these changes may have a material affect on our internal controls and Procedures. It is management opinion that this will reduce costs and strengthen controls and procedures upon completion.

***FORWARD LOOKING STATEMENTS***

The information contained herein includes forward looking statements that are based on assumptions that management believes to be reasonable but are subject to inherent uncertainties and risks including, but not limited to, risks associated with the integration of newly acquired businesses, unforeseen technological obstacles which may prevent or slow the development and/or manufacture of new products, limited (or slower than anticipated) customer acceptance of new products which have been and are being developed by the Company, the availability of other competing technologies and a decline in the general demand for optoelectronic products.

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**Part II OTHER INFORMATION**

**Item 6. Exhibits and Reports on Form 8-K**

***Exhibit***

<b><i>No.</i></b>	
31.1	Certificate of the Registrant's Chairman, Chief Executive Officer, and Director pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certificate of the Registrant's Chief Financial Officer, and Secretary pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certificate pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certificate pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

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***SIGNATURES***

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

***Advanced  
Photonix, Inc.***  
(Registrant)

Date: February 8, 2006

/s/ Richard Kurtz  
Richard Kurtz  
Chairman, Chief Executive Officer  
and Director

/s/ Robin Risser

Robin Risser  
Chief Financial Officer

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Exhibit Index

Exhibit No.	Description
31.1	Certificate of the Registrant's Chairman, Chief Executive Officer, and Director pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certificate of the Registrant's Chief Financial Officer, and Secretary pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certificate pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certificate pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002