# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

## **FORM 10-Q**

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

For the quarterly period ended October 1, 2011

OR

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

For the transition period from to

**Commission File Number: 0-23081** 

# FARO TECHNOLOGIES, INC.

(Exact Name of Registrant as Specified in Its Charter)

Florida (State or other Jurisdiction of Incorporation or Organization)

250 Technology Park, Lake Mary, Florida (Address of Principal Executive Offices) 59-3157093 (I.R.S. Employer Identification No.)

> 32746 (Zip Code)

> > Accelerated filer

Smaller Reporting Company

 $\times$ 

(407) 333-9911 (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  $\boxtimes$  NO  $\square$ 

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES 🛛 NO 🗆

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

Large accelerated filer  $\Box$ 

Non-accelerated filer  $\Box$  (Do not check if a smaller reporting company)

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

There were 16,627,341 shares of the registrant's common stock outstanding as of October 28, 2011.

## FARO TECHNOLOGIES, INC.

Quarterly Report on Form 10-Q Quarter Ended October 1, 2011

## INDEX

		PAGE NUMBER
Item 1.	NCIAL INFORMATION Financial Statements	
nem 1.	<u>a) Consolidated Balance Sheets As of October 1, 2011 (Unaudited) and December 31, 2010</u>	3
	b) Consolidated Statements of Income (Unaudited) For the Three and Nine Months Ended October 1, 2011 and October 2, 2010	4
	c) Consolidated Statements of Cash Flows (Unaudited) For the Nine Months Ended October 1, 2011 and October 2, 2010	5
	d) Notes to Consolidated Financial Statements (Unaudited) For the Nine Months Ended October 1, 2011 and October 2, 2010	6-15
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	16-25
Item 3.	Quantitative and Qualitative Disclosures about Market Risk	26
Item 4.	Controls and Procedures	26
PART II. OTH	ER INFORMATION	
Item 1.	Legal Proceedings	27
Item 1A.	Risk Factors	28
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	28
Item 6.	<u>Exhibits</u>	29
SIGNATURES		30
CERTIFICATI	ONS	

## PART I. FINANCIAL INFORMATION Item 1. Financial Statements

## FARO TECHNOLOGIES, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

(in thousands, except share data)	Oct 1, 2011 (unaudited)	Dece	ember 31, 2010
ASSETS	(unautiteu)	Dece	1110EI 31, 2010
Current Assets:			
Cash and cash equivalents	\$ 54,345	\$	50,722
Short-term investments	64,995		64,986
Accounts receivable, net	50,670		51,862
Inventories, net	49,299		28,242
Deferred income taxes, net	4,349		4,455
Prepaid expenses and other current assets	10,713		8,045
Total current assets	234,371		208,312
Property and Equipment:			
Machinery and equipment	28,217		24,840
Furniture and fixtures	6,005		5,700
Leasehold improvements	10,151		9,682
Property and equipment at cost	44,373		40,222
Less: accumulated depreciation and amortization	(28,298)		(24,982)
	(20,290)		(24,902)
Property and equipment, net	16,075		15,240
Goodwill	18,998		19,015
Intangible assets, net	6,978		7,204
Service inventory	15.683		13,726
Deferred income taxes, net	2,520		2,522
Total Assets	\$294,625	\$	266,019
LIABILITIES AND SHAREHOLDERS' EQUITY			
Current Liabilities:			
Accounts payable	\$ 11,647	\$	12,025
Accrued liabilities	16,633		15,208
Income taxes payable	391		1,138
Current portion of unearned service revenues	15,010		13,357
Customer deposits	2,490		3,679
Current portion of obligations under capital leases	25		91
Total current liabilities	46,196		45,498
Unearned service revenues - less current portion	8,785		6,758
Deferred tax liability, net	1,160		1,161
Obligations under capital leases - less current portion	156		125
Total Liabilities	56,297		53,542
Commitments and contingencies - See Note R			
Shareholders' Equity:			
Common stock - par value \$.001, 50,000,000 shares authorized; 17,306,911 and 16,894,374 issued; 16,626,676 and	17		17
16,214,139 outstanding, respectively	17		17
Additional paid-in capital	167,491		156,310
Retained earnings	71,889		57,983
Accumulated other comprehensive income	8,006		7,242
Common stock in treasury, at cost - 680,235 shares	(9,075)		(9,075)
Total Shareholders' Equity	238,328		212,477
Total Liabilities and Shareholders' Equity	\$294,625	\$	266,019

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

## FARO TECHNOLOGIES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

		Three Months Ended			Nine Mo	Nine Months Ended		
(in thousands, except share and per share data)	Oct	1, 2011	00	et 2, 2010	0	ct 1, 2011	0	ct 2, 2010
SALES								
Product	\$	54,032	\$	36,725	\$	146,682	\$	107,875
Service		10,775		8,561		30,402		25,385
Total Sales		64,807		45,286	_	177,084		133,260
COST OF SALES								
Product		21,605		12,901		56,527		36,796
Service		6,813		6,002		20,380		17,602
Total Cost of Sales (exclusive of depreciation and amortization, shown								
separately below)		28,418		18,903		76,907		54,398
GROSS PROFIT		36,389		26,383		100,177		78,862
OPERATING EXPENSES:								
Selling		14,696		11,707		44,157		34,969
General and administrative		6,424		7,201		19,931		19,476
Depreciation and amortization		1,711		1,779		5,047		4,834
Research and development		3,591		2,850		11,037		8,836
Total operating expenses		26,422		23,537		80,172		68,115
INCOME FROM OPERATIONS		9,967		2,846		20,005		10,747
OTHER (INCOME) EXPENSE								
Interest income		(19)		(38)		(84)		(83)
Other expense (income), net		780		(544)		775		1,800
Interest expense		2		2		33		31
INCOME BEFORE INCOME TAX EXPENSE		9,204		3,426		19,281		8,999
INCOME TAX EXPENSE		2,775		1,098		5,376		2,770
NET INCOME	\$	6,429	\$	2,328	\$	13,905	\$	6,229
NET INCOME PER SHARE - BASIC	\$	0.39	\$	0.14	\$	0.85	\$	0.39
NET INCOME PER SHARE - DILUTED	\$	0.38	\$	0.14	\$	0.83	\$	0.38
Weighted average shares - Basic	16,6	609,005	16	,160,378	16	5,435,337	10	6,144,366
Weighted average shares - Diluted	16.8	349,282	16	,270,741	16	5,788,776	16	5,292,938
	10,0	,_0_		,,		.,. 30,		, <b>,</b> ,,

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

## FARO TECHNOLOGIES, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS

(UNAUDITED)

		nths Ended
(in thousands)	Oct 1, 2011	Oct 2, 2010
CASH FLOWS FROM:		
OPERATING ACTIVITIES:	\$ 10 00F	¢ 6 220
Net income	\$ 13,905	\$ 6,229
Adjustments to reconcile net income to net cash (used in) provided by operating activities:	E 0.47	4.02.4
Depreciation and amortization	5,047	4,834
Compensation for stock options and restricted stock units	2,042	1,799
Provision for bad debts	1,620	1,638
Deferred income tax expense	111	1,210
Change in operating assets and liabilities:		
Decrease (increase) in:	(120)	
Accounts receivable	(460)	(2,548
Inventories, net	(23,682)	(5,141
Prepaid expenses and other current assets	(2,707)	(3,455
Income tax benefit from exercise of stock options	(1,412)	(27
Increase (decrease) in:		
Accounts payable and accrued liabilities	1,068	4,197
Income taxes payable	597	(318
Customer deposits	(1,116)	444
Unearned service revenues	3,593	923
Net cash (used in) provided by operating activities	(1,394)	9,785
INVESTING ACTIVITIES:		
Purchases of property and equipment	(3,370)	(2,533)
Payments for intangible assets	(646)	(574
Net cash used in investing activities	(4,016)	(3,107
FINANCING ACTIVITIES:		
Proceeds from notes payable	_	2,490
Payments on notes payable	_	(2,490
Payments on capital leases	(140)	(60
Income tax benefit from exercise of stock options	1,412	27
Proceeds from issuance of stock, net	7,727	380
Net cash provided by financing activities	8,999	347
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS	34	2,522
INCREASE IN CASH AND CASH EQUIVALENTS	3,623	9,547
CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD	50,722	35,078
CASH AND CASH EQUIVALENTS, END OF PERIOD	\$ 54,345	\$ 44,625

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

## FARO TECHNOLOGIES, INC. AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS Unaudited for the Nine Months Ended October 1, 2011 and October 2, 2010

(in thousands, except share and per share data, or as otherwise noted)

#### NOTE A - DESCRIPTION OF BUSINESS

FARO Technologies, Inc. and subsidiaries (collectively, the "Company" or "FARO") design, develop, manufacture, market and support software-based three-dimensional measurement devices for manufacturing, industrial, building construction and forensic applications. The Company's principal products include the FaroArm, FARO Laser Scan Arm and FARO Gage, all articulated electromechanical measuring devices, and the FARO Laser Tracker ION, FARO Focus 3D and FARO 3D Imager AMP, all laser-based measuring devices. Primary markets for the Company's products include automobile, aerospace, heavy equipment, light manufacturing and machine shops. The Company sells the vast majority of its products through a direct sales force located in many of the world's largest industrialized countries.

### NOTE B - PRINCIPLES OF CONSOLIDATION

The consolidated financial statements of the Company include the accounts of FARO Technologies, Inc. and all of the Company's subsidiaries. All intercompany transactions and balances have been eliminated. The financial statements of the Company's foreign subsidiaries are translated into U.S. dollars using exchange rates in effect at period-end for assets and liabilities and average exchange rates during each reporting period for results of operations. Adjustments resulting from financial statement translations are reflected as a separate component of accumulated other comprehensive income.

#### NOTE C - BASIS OF PRESENTATION

The consolidated financial statements of the Company include all normal recurring accruals and adjustments considered necessary by management for their fair presentation in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP"). Preparing financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates. The consolidated results of operations for the three and nine months ended October 1, 2011 are not necessarily indicative of results that may be expected for the year ending December 31, 2011 or any future period.

The information included in this Quarterly Report on Form 10-Q, including the interim consolidated financial statements and the accompanying notes, should be read in conjunction with the audited consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2010.

#### NOTE D - RECLASSIFICATIONS

From time to time the Company may reclassify certain amounts to conform to the current period presentation.

## NOTE E - IMPACT OF RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS

In January 2010, the Financial Accounting Standards Board ("FASB") issued ASU 2010-6, *Improving Disclosures About Fair Value Measurements* ("ASU 2010-6"), which requires reporting entities to make new disclosures about recurring or nonrecurring fair-value measurements, including significant transfers into and out of Level 1 and Level 2 fair-value measurements and information on purchases, sales, issuances, and settlements on a gross basis in the reconciliation of Level 3 fair-value measurements. ASU 2010-6 is effective for annual reporting periods beginning after December 15, 2009, except for Level 3 reconciliation disclosures, which are effective for annual periods beginning after December 15, 2010-6 did not have a material impact on the Company's consolidated financial statements nor is it expected to have a material impact in future periods.

In July 2010, the FASB issued guidance to enhance disclosures about the credit quality of a creditor's financing receivables and the adequacy of its allowance for credit losses. The amended guidance is effective for period-end balances beginning with the first interim or annual reporting period ending on or after December 15, 2010. The amended guidance is effective for activity during a reporting period beginning with the first interim or annual reporting period beginning on or after December 15, 2010. The adoption of the amended guidance had no impact on the Company's disclosure or on its consolidated financial statements.

In December 2010, the FASB issued accounting standard ASU 2010-28, *Intangibles-Goodwill and Other (Topic 350): When to Perform Step 2 of the Goodwill Impairment Test for Reporting Units with Zero or Negative Carrying Amounts (a consensus of the FASB Emerging Issues Task Force)* ("ASU 2010-28"). ASU 2010-28 provides amendments to Topic 350 that modifies Step 1 of the goodwill impairment test for reporting units with zero or negative carrying amounts. As a result, goodwill impairments may be reported sooner than under current practice. For public entities, ASU 2010-28 is effective for fiscal years and interim periods within those years beginning after December 15, 2010, with early adoption not permitted. The adoption of ASU 2010-28 did not have a material impact on the Company's consolidated results of operations or financial condition.

In June 2011, the FASB issued ASU 2011-05, *Comprehensive Income (Topic 220): Presentation of Comprehensive Income* ("ASU 2011-05"). ASU 2011-05 will require companies to present the components of net income and other comprehensive income either as one continuous statement or as two consecutive statements. It eliminates the option to present components of other comprehensive income as part of the changes in stockholders' equity. The standard does not change the items which must be reported in other comprehensive income, how such items are measured or when they must be reclassified to net income. ASU 2011-05 is effective for interim and annual periods beginning after December 15, 2011, with early adoption permitted. The adoption of ASU 2011-05 will only impact presentation and will not have any effect on the Company's condensed consolidated financial statements or on its financial condition.

In September 2011, the FASB issued ASU 2011-08, *Intangibles-Goodwill and Other (Topic 350)* ("ASU 2011-08"). ASU 2011-08 allows entities to first assess qualitatively whether it is necessary to perform the two-step goodwill impairment test. If an entity believes, as a result of its qualitative assessment, that it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, then the first and second steps of the goodwill impairment test are unnecessary. The Company elected to early adopt this accounting guidance at the beginning of its fourth quarter of 2011 on a prospective basis for goodwill impairment tests. The Company anticipates that the adoption of this standard will not have a material impact on its consolidated financial statements and footnote disclosures.

## NOTE F - SHARE-BASED COMPENSATION

Share-based compensation cost is measured at the grant date based on the fair value of the award and is recognized over the service period, typically the vesting period. The vesting period for the share-based compensation awarded by the Company is generally three years. The Company uses the Black-Scholes option pricing model to determine the fair value of stock option grants. The Company uses the closing market price of its common stock on the date of grant to determine the fair value of restricted stock and restricted stock units.

The Company used the following assumptions for the Black-Scholes option-pricing model to determine the fair value of options granted during the nine months ended October 1, 2011 and October 2, 2010:

	For the Nine Months Ended			
	October 1, 2011	October 2, 2010		
Risk-free interest rate	0.66% and 1.83%	1.85% and 2.14%		
Expected dividend yield	0%	0%		
Expected option life	4 years	4 years		
Expected volatility	47.9% - 48.7%	43.5% and 46.5%		
Weighted-average expected volatility	48.7%	46.5%		

Historical information was the primary basis for the selection of the expected dividend yield, expected volatility and the expected lives of the options. The risk-free interest rate was based on yields of U.S. zero coupon issues and U.S. Treasury issues, with a term equal to the expected life of the option being valued.

The Company recorded total share-based compensation expense of \$676 and \$596 for the three months ended October 1, 2011 and October 2, 2010, respectively, and \$2,070 and \$1,819 for the nine months ended October 1, 2011 and October 2, 2010, respectively.

A summary of stock option activity and weighted average exercise prices for the nine months ended October 1, 2011 follows:

	Options	Weighted-Average Exercise Price		Weighted-Average Remaining Contractual Term	Va	gate Intrinsic lue as of oer 1, 2011
Outstanding at January 1, 2011	1,098,859	\$	21.37			
Granted	271,412		35.89			
Forfeited	(26,993)		28.21			
Exercised	(397,498)		19.47			
Outstanding at October 1, 2011	945,780	\$	26.13	4.8	\$	6,273
Options exercisable at October 1, 2011	493,973	\$	22.94	3.9	\$	4,255

The weighted-average grant-date fair value of the stock options granted during the nine months ended October 1, 2011 and October 2, 2010 was \$14.15 and \$9.30 per option, respectively. The total intrinsic value of stock options exercised during the three months ended October 1, 2011 and October 2, 2010 was \$1.4 million and \$0.0 million, respectively. The total intrinsic value of stock options exercised during the nine months ended October 1, 2011 and October 2, 2010 was \$8.4 million and \$0.2 million, respectively. The total fair value of stock options vested during the three months ended October 1, 2011 and October 2, 2010 was \$0.0 million and \$0.0 million, respectively. The total fair value of stock options vested during the nine months ended October 1, 2011 and October 2, 2010 was \$0.0 million and \$0.0 million, respectively. The total fair value of stock options vested during the nine months ended October 1, 2011 and October 2, 2010 was \$1.6 million and \$1.7 million, respectively.

The following table summarizes the restricted stock and restricted stock unit activity and weighted average grant-date fair values for the nine months ended October 1, 2011:

	Shares	Weight Gra		
		Fair Valu		
Non-vested at beginning of period	40,313	\$	23.53	
Granted	18,117		38.97	
Forfeited	(624)		18.96	
Vested	(28,207)		26.10	
Non-vested at October 1, 2011	29,599	\$	30.62	

As of October 1, 2011, there was \$4.5 million of total unrecognized stock-based compensation expense related to non-vested stock-based compensation arrangements. The expense is expected to be recognized over a weighted average period of 2.4 years.

#### NOTE G - SUPPLEMENTAL CASH FLOW INFORMATION

Selected cash payments and non-cash activity were as follows:

		Nine Months Ended			
	Oc	t 1, 2011	<u>Oc</u>	Oct 2, 2010	
Cash paid for interest	\$	31	\$	29	
Cash paid for income taxes	\$	4,266	\$	2,749	

## NOTE H – CASH AND CASH EQUIVALENTS

The Company considers cash on hand and all short-term, highly liquid investments that have maturities of three months or less at the time of purchase to be cash and cash equivalents.

## NOTE I – SHORT TERM INVESTMENTS

Short-term investments at October 1, 2011 included U.S. Treasury Bills totaling \$65.0 million that mature through March 12, 2012. The interest rate on the U.S. Treasury bills is less than one percent. The investments are classified as held-to-maturity and recorded at cost. The fair value of the U.S. Treasury Bills at October 1, 2011 approximated cost.

## NOTE J – ACCOUNTS RECEIVABLE

Accounts receivable consist of the following:

	As of Oct 1, 2011	Decer	As of nber 31, 2010
Accounts receivable	\$ 55,362	\$	56,562
Allowance for doubtful accounts	(4,692)		(4,700)
Total	\$ 50,670	\$	51,862

#### NOTE K -- INVENTORIES

Inventories consist of the following:

	As of		As of
	Oct 1, 2011	Decer	nber 31, 2010
Raw materials	\$ 28,836	\$	12,743
Finished goods	5,849		3,441
Sales demonstration inventory	17,296		14,662
Reserve for excess and obsolete	(2,682)		(2,604)
Inventory	\$ 49,299	\$	28,242
Service inventory	\$ 15,683	\$	13,726

## NOTE L – EARNINGS PER SHARE

A reconciliation of the number of common shares used in the calculation of basic and diluted earnings per share (EPS) is presented below:

	Three Months Ended				Nine Months Ended				
	October 1,	2011	October 2,	2010	October 1,	2011	October 2, 2010		
	Shares	Per-Share Amount	Shares	Per-Share Amount	Shares	Per-Share Amount	Shares	Per-Share Amount	
Basic EPS	16,609,005	\$ 0.39	16,160,378	\$ 0.14	16,435,337	\$ 0.85	16,144,366	\$ 0.39	
Effect of dilutive securities	240,277	(0.01)	110,363		353,439	(0.02)	148,572	(0.01)	
Diluted EPS	16,849,282	\$ 0.38	16,270,741	\$ 0.14	16,788,776	\$ 0.83	16,292,938	\$ 0.38	

There were 4,750 antidilutive securities excluded for the three month and nine month periods ended October 1, 2011 and there were 732,991 and 1,074,269 antidilutive shares excluded for the three month period and nine month period ended October 2, 2010 as they were out-of-the money stock options.

## NOTE M – ACCRUED LIABILITIES

Accrued liabilities consist of the following:

	As of		As of
	Oct 1,	Dec	cember 31,
	2011		2010
Accrued compensation and benefits	\$ 8,566	\$	8,303
Accrued warranties	2,173		1,857
Professional and legal fees	1,165		1,000
Other accrued liabilities	4,729		4,048
	\$16,633	\$	15,208

## NOTE N – INCOME TAXES

Total deferred income tax assets for the Company's foreign subsidiaries relating to net operating loss carryforwards were \$15.3 million and \$14.1 million at October 1, 2011 and December 31, 2010, respectively. The related valuation allowance was \$12.3 million and \$11.1 million at October 1, 2011 and December 31, 2010, respectively. The Company's effective tax rate decreased to 27.9% for the nine months ended October 1, 2011 from 30.8% for the nine months ended October 2, 2010. The Company's tax rate continues to be lower than the statutory tax rate in the United States primarily as a result of favorable tax rates in foreign jurisdictions. Significant judgment is required in determining the Company's worldwide provision for income taxes. In the ordinary course of a global business, there are many transactions for which the ultimate tax outcome is uncertain. The Company reviews its tax contingencies on a regular basis and makes appropriate accruals as necessary.

The effective income tax rate for 2011 and 2010 includes a reduction in the statutory corporate tax rates for the Company's operations in Switzerland. The favorable tax rate ruling requires the Company to maintain a certain level of manufacturing operations in Switzerland. The aggregate dollar effect of this favorable tax rate was approximately \$0.7 million, or \$0.04 per share, in the nine month period ended October 1, 2011, and \$0.3 million, or \$0.02 per share, in the nine month period ended October 2, 2010.

In 2005, the Company opened a regional headquarters and began to manufacture its products in Singapore. In the third quarter of 2006, the Company received confirmation of a tax holiday for its operations from the Singapore Economic Development Board for a period of four years commencing January 1, 2006 and an additional six year extension at favorable tax rates subject to certain terms and conditions, including employment, spending, and capital investment, with which the Company expects to continue to comply. The aggregate dollar effect of this favorable tax rate was approximately \$0.3 million, or \$0.2 per share, during the nine month period ended October 1, 2011, and \$0.6 million, or \$0.04 per share, in the nine month period ended October 2, 2010.

#### NOTE O - FAIR VALUE OF FINANCIAL INSTRUMENTS

The Company's financial instruments include cash and cash equivalents, short-term investments, accounts receivable and accounts payable and accruals. The carrying amounts of such financial instruments approximate their fair value due to the short-term nature of these instruments.

## NOTE P - SEGMENT REPORTING

The Company has three reportable segments based upon geographic regions: Americas, Europe/Africa and Asia Pacific. The Company does not allocate corporate expenses to Europe/Africa or Asia Pacific regions. These corporate expenses are included in the Americas region. The Company does not incur Research and Development expenses in its Asia Pacific region.

The Company develops, manufactures, markets, supports and sells Computer-Aided Design ("CAD")-based quality assurance products integrated with CAD-based inspection and statistical process control software in each of these regions. These activities represent approximately 99% of consolidated sales. The Company evaluates performance and allocates resources based upon profitable growth and assets deployed.

The following table presents information about the Company's reportable segments:

	Three Mor	Three Months Ended		Nine Months Ended	
	Oct 1, 2011	Oct 2, 2010	Oct 1, 2011	Oct 2, 2010	
Americas Region					
Net sales to external customers	\$ 24,992	\$ 17,400	\$ 66,230	\$ 50,075	
Operating income (loss)	3,086	(842)	3,690	(1,075)	
Long-lived assets	22,875	21,804	22,875	21,804	
Capital expenditures	807	332	2,541	972	
Total assets	152,175	135,309	152,175	135,309	
Europe/Africa Region					
Net sales to external customers	\$ 25,416	\$ 16,610	\$ 68,370	\$ 50,803	
Operating income	2,468	896	3,375	4,282	
Long-lived assets	17,250	17,246	17,250	17,246	
Capital expenditures	429	523	1,438	1,203	
Total assets	90,381	78,278	90,381	78,278	
Asia Pacific Region					
Net sales to external customers	\$ 14,399	\$ 11,276	\$ 42,484	\$ 32,382	
Operating income	4,413	2,792	12,940	7,540	
Long-lived assets	1,926	2,127	1,926	2,127	
Capital expenditures	94	272	497	577	
Total assets	52,069	38,560	52,069	38,560	
Totals					
Net sales to external customers	\$ 64,807	\$ 45,286	\$177,084	\$133,260	
Operating income	9,967	2,846	20,005	10,747	
Long-lived assets	42,051	41,177	42,051	41,177	
Capital expenditures	1,330	1,127	4,476	2,752	
Total assets	294,625	252,147	294,625	252,147	

The geographical sales information presented above represents sales to customers located in each respective region, whereas the long-lived assets information represents assets held in the respective regions. There were no customers that individually accounted for 10% or more of total revenue in each of the periods presented above.

NOTE Q – COMPREHENSIVE INCOME (LOSS)

## FARO TECHNOLOGIES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (UNAUDITED)

	Three Mo	Three Months Ended		Nine Months Ended	
	Oct 1, 2011	Oct 2, 2010	Oct 1, 2011	Oct 2, 2010	
NET INCOME	\$ 6,429	\$ 2,328	\$ 13,905	\$ 6,229	
OTHER COMPREHENSIVE INCOME (LOSS)					
Currency translation adjustments	(4,578)	5,445	764	984	
COMPREHENSIVE INCOME	<u>\$ 1,851</u>	\$ 7,773	\$ 14,669	\$ 7,213	

Other comprehensive income (loss) results from the effect of currency translation adjustments on the investments in (capitalization of) foreign subsidiaries combined with their accumulated earnings or losses.

## NOTE R- COMMITMENTS AND CONTINGENCIES

*Leases*—The Company is a party to leases arising in the normal course of business that expire on or before 2019. Total obligations under these leases are approximately \$5.5 million for 2011.

**Purchase Commitments**—The Company enters into purchase commitments for products and services in the ordinary course of business. These purchases generally cover production requirements for 60 to 90 days. As of October 1, 2011, the Company does not have any long-term commitments for purchases.

*Patent Matters* — On July 11, 2008, Metris USA, Inc. and its affiliates, Metris N.V., Metris IPR N.V. and 3-D Scanners Ltd., filed a complaint against the Company for patent infringement in the U.S. District Court for the District of Massachusetts (the "Massachusetts Court") concerning U.S. Patent Nos. 6,611,617 and 7,313,264 (hereinafter, the "patents-in-suit"). Following an acquisition by Nikon Corporation in late 2009, Metris USA, Inc. subsequently changed its name to Nikon Metrology, Inc., Metris N.V. changed its name to Nikon Metrology NV, and Metris IPR N.V. was dissolved and merged into Nikon Metrology NV. We refer to each of Nikon Metrology, Inc., Nikon Metrology NV, and 3-D Scanners Ltd. as "Plaintiffs" or "Nikon".

The Company responded to the complaint with counterclaims alleging that the patents-in-suit, which are generally directed to laser scanning devices, are invalid, non-infringed, and unenforceable due to fraud during prosecution of the patents in the U.S. Patent and Trademark Office. On August 31, 2009, the Massachusetts Court granted the Company's motion to add counterclaims and defenses for violation of federal and state antitrust and unfair competition laws based on the alleged knowing assertion of invalid and fraudulent patents. The Company also filed an amended counterclaim to add the Plaintiff's parent company, Nikon Corporation, as a counterclaim defendant.

On January 29, 2010, the Company filed a motion for summary judgment that the patents-in-suit are unenforceable due to inequitable conduct during patent prosecution. Evidentiary hearings on the issue of inequitable conduct commenced on July 19, 2010, and concluded on October 22, 2010. Post-trial briefing concluded on December 10, 2010. On July 14, 2010, the Company filed a motion for summary judgment of non-infringement of both patents-in-suit. In addition, during the first quarter of 2010, Nikon served a supplemental interrogatory answer revising its alleged date of conception of the patents-in-suit to an earlier date. The Company filed a motion to strike the supplemental interrogatory answer. On August 31, 2010, Nikon filed a motion for summary judgment against the Company's counterclaims for antitrust violations and unfair trade practices. The Company filed its opposition on October 12, 2010.

A mediation hearing held on February 18, 2011 to settle the matter was unsuccessful. On February 22, 2011, the Court denied Nikon's motion for summary judgment on the Company's counterclaims for antitrust violations and unfair trade practices without prejudice. On February 24, 2011, the Court denied the Company's motion for summary judgment of non-infringement without prejudice. On May 4, 2011, the Massachusetts Court found that, with respect to U.S. Patent No. 6,611,617, Nikon's patent is unenforceable due to inequitable conduct.

On May 26, 2011, the Company renewed its motion for summary judgment of non-infringement. On June 28, 2011, the Court heard oral arguments on the Company's motion, as well as on Nikon's renewed motion for summary judgment on the Company's counterclaims for anti-trust violations and unfair trade practices. The Court also heard oral arguments regarding an intervening change in the law of inequitable conduct and whether it changes the Court's May 4, 2011 finding that Nikon's U.S. Patent No. 6,611,617 is unenforceable due to inequitable conduct.

On September 19, 2011, as a result of these changes in the law of inequitable conduct, the Massachusetts Court vacated its May 4, 2011 decision that U.S. Patent No. 6,611,617 is unenforceable. However, in the same order, the Massachusetts Court ruled that the Company did not infringe U.S. Patent No. 6,611,617. The Court also granted Nikon's motion for summary judgment on the Company's counterclaims for anti-trust violations and unfair trade practices. The Court denied the Company's motion for summary judgment of non-infringement of U.S. Patent No. 7,313,264.

The Company does not anticipate this lawsuit will have a material impact on the Company; however, the outcome is difficult to predict, and an adverse determination could have a material impact on the Company's business, financial condition or results of operations.

Other than the litigation mentioned above, the Company is not involved in any other legal proceedings other than routine litigation arising in the normal course of business, none of which the Company believes will have a material adverse effect on the Company's business, financial condition or results of operations.

#### NOTE S – LINES OF CREDIT

On July 11, 2006, the Company entered into a loan agreement providing for an available line of credit of \$30.0 million, which was most recently amended on June 18, 2009. Loans under the Amended and Restated Loan Agreement, as amended, bear interest at the rate of LIBOR plus a fixed percentage between 2.25% and 2.50% and require the Company to maintain a minimum cash balance and tangible net worth measured at the end of the Company's fiscal quarters. As of October 1, 2011 the Company was in compliance with all of the covenants under the Amended and Restated Loan Agreement, as amended. The term of the Amended and Restated Loan Agreement, as amended, extends to March 31, 2012. The Company has not drawn on this line of credit.

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

The following information should be read in conjunction with the Consolidated Financial Statements, including the notes thereto, included elsewhere in this Form 10-Q, and Management's Discussion and Analysis of Financial Condition and Results of Operations included in the Company's Annual Report on Form 10-K for the year ended December 31, 2010.

FARO Technologies, Inc. ("FARO", the "Company", "us", "we", or "our") has made "forward-looking statements" in this report (within the meaning of the Private Securities Litigation Reform Act of 1995). Statements that are not historical facts or that describe our plans, beliefs, goals, intentions, objectives, projections, expectations, assumptions, strategies, or future events are forward-looking statements. In addition, words such as "may," "will," "believe," "plan," "should," "could," "seek," "expect," "anticipate," "intend," "estimate," "project" and similar words, or discussions of our strategy or other intentions identify forward-looking statements. Specifically, this Quarterly Report on Form 10-Q contains, among others, forward-looking statements regarding:

- the Company's ability to achieve and maintain profitability;
- the impact of fluctuations in exchange rates;
- the effect of estimates and assumptions with respect to critical accounting policies and the impact of the adoption of recently issued accounting pronouncements;
- the impact of changes in technologies on the competitiveness of the Company's products or their components;
- the magnitude of increased warranty costs from new product introductions and enhancements to existing products;
- the sufficiency of the Company's plants to meet its manufacturing requirements;
- the outcome of litigation and its effect on the Company's business, financial condition or results of operations;
- the continuation of the Company's share repurchase program;
- the sufficiency of the Company's working capital, cash flow from operations, and credit facility to fund its long-term liquidity requirements;
- the impact of geographic changes in the manufacturing or sales of the Company's products on its tax rate; and
- the imposition of penalties against the Company if it fails to comply with its continuing obligations with respect to the FCPA Matter.

Forward-looking statements are not guarantees of future performance and are subject to a number of known and unknown risks, uncertainties, and other factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements. Consequently, undue reliance should not be placed on these forward-looking statements. The Company does not intend to update any forward-looking statements, whether as a result of new information, future events, or otherwise, unless otherwise required by law. Important factors that could cause actual results to differ materially from those contemplated in such forward-looking statements include, among others, the following:

- economic downturn in the manufacturing industry or the domestic and international economies in the regions of the world where the Company operates;
- the Company's inability to further penetrate its customer base and target markets;

- development by others of new or improved products, processes or technologies that make the Company's products obsolete or less competitive;
- the Company's inability to maintain its technological advantage by developing new products and enhancing its existing products;
- the Company's inability to successfully identify and acquire target companies or achieve expected benefits from acquisitions that are consummated;
- the cyclical nature of the industries of the Company's customers and material adverse changes in its customers' access to liquidity and capital;
- the market potential for the computer-aided measurement ("CAM2") market and the potential adoption rate for the Company's products are difficult to quantify and predict;
- the inability to protect the Company's patents and other proprietary rights in the United States and foreign countries;
- fluctuations in the Company's annual and quarterly operating results and the inability to achieve its financial operating targets as a result of a number of factors including, without limitation (i) litigation and regulatory action brought against the Company, (ii) quality issues with its products, (iii) raw material price fluctuations, (iv) expansion of the Company's manufacturing capability and other inflationary pressures, (v) the size and timing of customer orders, (vi) the amount of time that it takes to fulfill orders and ship the Company's products, (vii) the length of the Company's sales cycle to new customers and the time and expense incurred in further penetrating its existing customer base, (viii) increases in operating expenses required for product development and new product marketing, (ix) costs associated with new product introductions, such as product development, marketing, assembly line start-up costs and low introductory period production volumes, (x) the timing and market acceptance of new products and product enhancements, (xii) customer order deferrals in anticipation of new products and product enhancements, (xii) the Company's success in expanding its sales and marketing programs, (xiii) start-up costs associated with opening new sales offices outside of the United States, (xiv) fluctuations in revenue without proportionate adjustments in fixed costs, (xv) the efficiencies achieved in managing inventories and fixed assets, (xvi) investments in potential acquisitions or strategic sales, product or other initiatives, (xvii) adverse changes in the manufacturing industry and general economic conditions, (xviii) compliance with government regulations including health, safety, and environmental matters, (xix) the ultimate costs of the Company's monitoring obligations in respect of the Foreign Corrupt Practices Act ("FCPA") matter; and (xx) other factors noted herein;
- changes in gross margins due to changing product mix of products sold and the different gross margins on different products, or as a result of extraordinary production costs associated with the roll-out of new products:
- potential shrinkage or other inventory losses, particularly to the extent the Company or its competitors introduce new products or design improvements that render the Company's existing products obsolete, resulting in existing inventory having little or no value;
- the Company's inability to successfully maintain the requirements of Restriction of use of Hazardous Substances ("RoHS") and Waste Electrical and Electronic Equipment ("WEEE") compliance in its products;
- the inability of the Company's products to displace traditional measurement devices and attain broad market acceptance;
- the impact of competitive products and pricing in the CAM2 market and the broader market for measurement and inspection devices;
- the effects of increased competition as a result of recent consolidation in the CAM2 market;
- risks associated with expanding international operations, such as fluctuations in currency exchange rates, difficulties in staffing and managing foreign
  operations, political and economic instability, compliance with import and export regulations, and the burdens and potential exposure of complying with a
  wide variety of U.S. and foreign laws and labor practices;
- the loss of the Company's Chief Executive Officer or other key personnel;
- difficulties in recruiting research and development engineers and application engineers;

- the failure to effectively manage the effects of the Company's growth;
- variations in the effective income tax rate and the difficulty in predicting the tax rate on a quarterly and annual basis;
- the loss of key suppliers and the inability to find sufficient alternative suppliers in a reasonable period or on commercially reasonable terms; and

other risks and uncertainties discussed in Part I, Item 1A. Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2010.

#### Overview

The Company designs, develops, manufactures, markets and supports portable, software driven, 3-D measurement and imaging systems that are used in a broad range of manufacturing, industrial, building construction and forensic applications. The Company's FaroArm, FARO Laser ScanArm and FARO Gage articulated measuring devices, the FARO Laser Tracker ION, the FARO Focus 3D, the FARO 3D Imager AMP, and their companion CAM2 software, provide for Computer-Aided Design ("CAD")-based inspection and/or factory-level statistical process control, and high-density surveying. Together, these products integrate the measurement, quality inspection, and reverse engineering functions with CAD software to improve productivity, enhance product quality and decrease rework and scrap in the manufacturing process. The Company uses the acronym "CAM2" for this process, which stands for computer-aided measurement. As of October 1, 2011, the Company's products have been purchased by approximately 11,000 customers worldwide, ranging from small machine shops to such large manufacturing and industrial companies as Audi, Bell Helicopter, Boeing, British Aerospace, Caterpillar, Daimler Chrysler, General Electric, General Motors, Honda, Johnson Controls, Komatsu America International, Lockheed Martin, Nissan, Siemens and Volkswagen, among many others.

The Company derives revenues primarily from the sale of its FaroArm, FARO Laser ScanArm, FARO Gage, FARO Laser Tracker ION and FARO Focus 3D measurement equipment, and their related multi-faceted software. Revenue related to these products is generally recognized upon shipment. In addition, the Company sells one and three-year extended warranties and training and technology consulting services relating to its products. The Company recognizes the revenue from extended warranties on a straight-line basis. The Company also receives royalties from licensing agreements for its historical medical technology and recognizes the revenue from these royalties as licensees use the technology.

The Company operates in international markets throughout the world. It maintains sales offices in China, France, Germany, Great Britain, Italy, India, Japan, Malaysia, Netherlands, Poland, Spain, Singapore and Vietnam. The Company manages and reports its global sales in three regions: the Americas, Europe/Africa and Asia/Pacific. In the nine months ended October 1, 2011, 37.4% of the Company's sales were in the Americas compared to 37.6% in the first nine months of 2010, 38.6% were in the Europe/Africa region compared to 38.1% in the first nine months of 2010, and 24.0% were in the Asia/Pacific region compared to 24.3% in the same prior year period. The Company continues to see sales growth in all regions as a result of a number of factors, including: continuing market demand for and acceptance of the Company's products, increased sales activity in part through additional sales staff worldwide, and new products and product enhancements such as the FARO Edge Arm and the FARO Focus 3D Laser Scanner. In the third quarter of 2011, new order bookings increased \$13.4 million, or 28.6%, to \$60.2 million from \$46.8 million in the prior year period. New orders increased \$4.3 million, or 22.9%, in the Americas in the three months ended October 1, 2011 to \$23.1 million from \$18.8 million in the prior year period. In Asia/Pacific, new orders increased \$2.4 million, or 21.1%, to \$13.8 million from \$11.4 million for the comparable period in 2010.

The Company manufactures its FaroArm, FARO Gage, FARO 3D Imager AMP, and FARO Laser Tracker ION products in the Company's manufacturing facilities located in Florida and Pennsylvania for customer orders from the Americas, in its manufacturing facility located in Switzerland for customer orders from the Europe/Africa region and in its manufacturing facility located in Singapore for customer orders from the Asia/Pacific region. The Company manufactures its FARO Focus<sup>3D</sup> product in its facility located in Stuttgart, Germany. The Company expects all its existing plants to have the production capacity necessary to support its volume requirements through 2011.

The Company accounts for wholly owned foreign subsidiaries in the currency of the respective foreign jurisdiction; therefore, fluctuations in exchange rates may have an impact on inter-company accounts reflected in the Company's consolidated financial statements. The Company is aware of the availability of off-balance sheet financial instruments to hedge exposure to foreign currency exchange rates, including cross-currency swaps, forward contracts and foreign currency options (see Foreign Exchange Exposure below). However, it does not regularly use such instruments, and none were utilized in 2010 or the nine months ended October 1, 2011.

The Company has a history of sales and earnings growth and has been profitable for 29 of the past 33 quarters, incurring a net loss in each of the four quarters of fiscal 2009, primarily as a result of a decrease in product sales due to the deterioration of the global economy. Its historical sales and earnings growth were the result of a number of factors, including: continuing market demand for and acceptance of the Company's products; increased sales activity in part through additional sales staff worldwide, new products and product enhancements such as the FARO Gage and Laser Scanner; and the effect of acquisitions. However, the Company's historical financial performance is not indicative of its future financial performance.

#### FCPA Update

As previously reported by the Company, the Company conducted an internal investigation in 2006 into certain payments made by its Chinese subsidiary that may have violated the Foreign Corrupt Practices Act or the FCPA and other applicable laws, which we refer to as the FCPA Matter, and entered into settlement agreements and documents with the SEC and the U.S. Department of Justice or the DOJ, in 2008 related to the FCPA Matter. Under the terms of the agreements with the SEC and the DOJ, the Company assumed a two-year monitoring obligation and other continuing obligations with respect to compliance with the FCPA and other laws, including full cooperation with the U.S. government and the adoption of a compliance code containing specific provisions intended to prevent violations of the FCPA. During the second quarter of 2010, the Company is currently still in the monitoring period, which otherwise would have already expired. The Company is cooperating with the monitor as the monitor implements and completes a work plan to assess the Company's compliance with the requirements of the settlement agreements. Failure to comply with any continuing obligations with respect to the FCPA Matter could result in the SEC and the DOJ seeking to impose penalties against the Company in the future.

#### **Results of Operations**

#### Three Months Ended October 1, 2011 Compared to the Three Months Ended October 2, 2010

Sales increased by \$19.5 million, or 43.1%, to \$64.8 million in the three months ended October 1, 2011 from \$45.3 million for the three months ended October 2, 2010. This increase resulted primarily due to an increase in worldwide demand for products in all regions related to the increase in sales of the Company's new Laser Scanner product and some recovery in the global economy. Product sales increased by \$17.3 million, or 47.1%, to \$54.0 million for the three months ended October 1, 2011 from \$36.7 million for the third quarter of 2010. Service revenue increased by \$2.2 million, or 25.9%, to \$10.8 million for the three months ended October 1, 2011 from \$8.6 million in the same period during the prior year primarily due to an increase in Customer Service revenue.

Sales in the Americas region increased by \$7.6 million, or 43.6%, to \$25.0 million for the three months ended October 1, 2011 from \$17.4 million in the three months ended October 2, 2010. Product sales in the Americas region increased by \$7.2 million, or 53.0%, to \$20.6 million for the three months ended October 1, 2011 from \$13.4 million in the third quarter of the prior year. Service revenue in the Americas region increased by \$0.4 million, or 11.8%, to \$4.4 million for the three months ended October 2, 2011 from \$4.0 million in the same period during the prior year primarily due to an increase in Customer Service and Warranty revenue.

Sales in the Europe/Africa region increased by \$8.8 million, or 53.0%, to \$25.4 million for the three months ended October 1, 2011 from \$16.6 million in the three months ended October 2, 2010. Product sales in the Europe/Africa region increased by \$7.2 million, or 53.1%, to \$20.9 million for the three months ended October 1, 2011 from \$13.7 million in the third quarter of the prior year. Service revenue in the Europe/Africa region increased by \$1.6 million, or 52.5%, to \$4.5 million for the three months ended October 1, 2011 from \$2.9 million in the same period during the prior year primarily due to an increase in Customer Service and Warranty revenue.

Sales in the Asia/Pacific region increased by \$3.1 million, or 27.7%, to \$14.4 million for the three months ended October 1, 2011 from \$11.3 million in the three months ended October 2, 2010. Product sales in the Asia/Pacific region increased by \$2.9 million, or 30.4%, to \$12.5 million for the three months ended October 1, 2011 from \$9.6 million in the third quarter of the prior year. Service revenue in the Asia/Pacific region increased by \$0.2 million, or 12.3%, to \$1.9 million for the three months ended October 1, 2011 from \$1.7 million in the same period during the prior year primarily due to an increase in Warranty revenue.

Gross profit increased by \$10.0 million, or 37.9%, to \$36.4 million for the three months ended October 1, 2011 from \$26.4 million for the three months ended October 2, 2010. Gross margin decreased to 56.1% for the three months ended October 1, 2011 from 58.3% for the three months ended October 2, 2010. The decrease in gross margin is primarily due to a decrease in gross margin from product sales to 60.0% in the three months ended October 1, 2011 from 64.9% for the three months ended October 2, 2010 primarily as a result of a change in the historical product sales mix caused by the increase in sales of the new Laser Scanner product which currently has a lower gross margin. Gross margin from service revenues increased to 36.8% in the three months ended October 1, 2011 from 29.9% for the three months ended October 2, 2010, primarily due to an increase in Customer Service and Warranty revenue.

Selling expenses increased by \$3.0 million, or 25.5%, to \$14.7 million for the three months ended October 1, 2011 from \$11.7 million for three months ended October 2, 2010. This increase was primarily due to an increase in compensation and commissions expense of \$2.4 million, an increase in marketing and advertising costs of \$0.4 million, and an increase in travel related costs of \$0.4 million.

Worldwide sales and marketing headcount increased by 26, or 8.6%, to 328 at October 1, 2011 from 302 at October 2, 2010. Regionally, the Company's sales and marketing headcount increased by 9, or 11.0%, to 91 from 82 for the Americas; increased by 4, or 3.6%, in Europe/Africa to 115 from 111; and increased by 13, or 11.9%, in Asia/Pacific to 122 from 109. The Company intends to selectively increase its sales and marketing headcount as the markets demand.

As a percentage of sales, selling expenses decreased to 22.7% of sales in the three months ended October 1, 2011 from 25.9% in the three months ended October 2, 2010. Regionally, selling expenses were 18.5% of sales in the Americas for the quarter, compared to 21.6% of sales in the third quarter of 2010; 26.4% of sales for Europe/Africa for the quarter compared to 29.1% of sales from the same period in the prior year; and 23.3% of sales for the quarter compared to 27.7% of sales for Asia/Pacific from the same period in the prior year.

General and administrative expenses decreased by \$0.8 million, or 10.8%, to \$6.4 million for the three months ended October 1, 2011 from \$7.2 million for the three months ended October 2, 2010, primarily due to a decrease in legal and professional fees of \$0.7 million related to the cost of the FCPA monitor in connection with the DOJ and SEC settlement and a decrease in expenses related to patent litigation of \$0.2 million.

Depreciation and amortization expenses decreased by \$0.1 million to \$1.7 million for the three months ended October 1, 2011 from \$1.8 million for the three months ended October 2, 2010.

Research and development expenses increased to \$3.6 million for the three months ended October 1, 2011 from \$2.8 million for the three months ended October 2, 2010, primarily as a result of an increase in compensation expense of \$0.5 million and subcontractors' expense of \$0.2 million. Research and development expenses as a percentage of sales decreased to 5.5% for the three months ended October 1, 2011 from 6.3% for the three months ended October 2, 2010.

Other expense (income), net increased by \$1.3 million to \$0.8 million of expense for the three months ended October 1, 2011, from \$0.5 million of income for the three months ended October 2, 2010, primarily as a result of an increase in foreign currency transaction losses due to the effects of changes in foreign exchange rates on the intercompany account balances of the Company's subsidiaries denominated in different currencies.

Income tax expense increased by \$1.7 million to \$2.8 million for the three months ended October 1, 2011 from \$1.1 million for the three months ended October 2, 2010. This increase was primarily due to an increase in pretax income. Total deferred taxes for the Company's foreign subsidiaries relating to net operating loss carryforwards were \$15.3 million and \$14.1 million at October 1, 2011 and December 31, 2010, respectively. The related valuation allowance was \$12.3 million and \$11.1 million at October 1, 2011, respectively. The Company's effective tax rate decreased to 30.1% for the three months ended October 1, 2011 from 32.0% in the prior year period, primarily as a result of a decrease in taxable income in jurisdictions with higher tax rates. The Company's tax rate continues to be lower than the statutory tax rate in the United States primarily as a result of favorable tax rates in foreign jurisdictions. However, the Company's tax rate could be impacted positively or negatively by geographic changes in the manufacturing or sales of its products and the resulting effect on taxable income in each jurisdiction.

Net income increased by \$4.1 million to \$6.4 million for the three months ended October 1, 2011 from \$2.3 million for the three months ended October 2, 2010 as a result of the factors described above.

#### Nine Months Ended October 1, 2011 Compared to the Nine Months Ended October 2, 2010

Total sales increased by \$43.8 million, or 32.9%, to \$177.1 million in the nine months ended October 1, 2011 from \$133.3 million for the nine months ended October 2, 2010. This increase is attributable primarily to an increase in worldwide demand for products in all regions as a result of the increase in sales of the Company's new Laser Scanner product and some recovery in the global economy. Product sales increased by \$38.8 million, or 36.0%, to \$146.7 million for the nine months ended October 2, 2010. Service revenue increased by \$5.0 million, or 19.8%, to \$30.4 million for the nine months ended October 1, 2011 from \$25.4 million in the same period during the prior year primarily due to an increase in Customer Service and Warranty revenue.

Sales in the Americas region increased by \$16.1 million, or 32.3%, to \$66.2 million for the nine months ended October 1, 2011 from \$50.1 million in the nine months ended October 2, 2010. Product sales in the Americas region increased by \$14.5 million, or 38.0%, to \$53.0 million for the nine months ended October 1, 2011 from \$38.5 million in the prior year period. Service revenue in the Americas region increased by \$1.6 million, or 13.3%, to \$13.2 million for the nine months ended October 1, 2011 from \$11.6 million in the same period during the prior year, due primarily to an increase in Customer Service and Warranty revenue.

Sales in the Europe/Africa region increased by \$17.6 million, or 34.6%, to \$68.4 million for the nine months ended October 1, 2011 from \$50.8 million in the nine months ended October 2, 2010. Product sales in the Europe/Africa region increased by \$14.9 million, or 35.8%, to \$56.6 million for the nine months ended October 1, 2011 from \$41.6 million in the prior year period. Service revenue in the Europe/Africa region increased by \$2.6 million, or 29.0%, to \$11.8 million for the nine months ended October 1, 2011 from \$9.2 million in the same period during the prior year primarily due to an increase in Customer Service and Warranty revenue.

Sales in the Asia/Pacific region increased by \$10.1 million, or 31.2%, to \$42.5 million for the nine months ended October 1, 2011 from \$32.4 million in the nine months ended October 2, 2010. Product sales in the Asia/Pacific region increased by \$9.3 million, or 33.4%, to \$37.1 million for the nine months ended October 1, 2011 from \$27.8 million in the prior year period. Service revenue in the Asia/Pacific region increased by \$0.8 million, or 17.5%, to \$5.4 million for the nine months ended October 1, 2011 from \$4.6 million in the same period during the prior year, due primarily to an increase in Customer Service revenue.

Gross profit increased by \$21.3 million, or 27.0%, to \$100.2 million for the nine months ended October 1, 2011 from \$78.9 million for the nine months ended October 2, 2010. Gross margin decreased to 56.6% for the nine months ended October 1, 2011 from 59.2% for the nine months ended October 2, 2010. The decrease in gross margin is primarily due to a decrease in gross margin from product sales to 61.5% in the nine months ended October 1, 2011 from 65.9% for the nine months ended October 2, 2010 primarily as a result of a change in the historical product sales mix caused by the increase in sales of the new Laser Scanner product which currently has a lower gross margin. Gross margin from service revenues increased to 33.0% in the nine months ended October 1, 2011 from 30.7% in the nine months ended October 2, 2010 primarily due to an increase in Customer Service and Warranty revenue.

Selling expenses increased by \$9.2 million, or 26.3%, to \$44.2 million for the nine months ended October 1, 2011 from \$35.0 million for nine months ended October 2, 2010, primarily due to an increase in commission and compensation expense of \$6.5 million, an increase in travel related expenses of \$1.6 million, and an a increase in marketing and advertising expenses of \$1.3 million.

Worldwide sales and marketing headcount increased by 26, or 8.6%, to 328 at October 1, 2011 from 302 at October 2, 2010. Regionally, the Company's sales and marketing headcount increased by 9, or 11.0%, to 91 from 82 for the Americas; increased by 4, or 3.6%, in Europe/Africa to 115 from 111; and increased by 13, or 11.9%, in Asia/Pacific to 122 from 109. The Company intends to selectively increase its sales and marketing headcount as the markets demand.

As a percentage of sales, selling expenses decreased to 24.9% of sales in the nine months ended October 1, 2011 from 26.2% in the nine months ended October 2, 2010. Regionally, selling expenses were 20.8% of sales in the Americas for the nine months ended October 1, 2011 compared to 22.0% of sales in the prior year period; 29.2% of sales for Europe/Africa for the nine months ended October 1, 2011 compared to 29.4% of sales from the same period in the prior year; and 24.5% of sales for the nine months ended October 1, 2011, compared to 27.9% of sales for Asia/Pacific from the same period in the prior year.

General and administrative expenses increased by \$0.4 million, or 2.3%, to \$19.9 million for the nine months ended October 1, 2011 from \$19.5 million for the nine months ended October 2, 2010, primarily due to increases in compensation expenses of \$1.6 million, offset by a decrease of \$0.5 million in legal and professional fees primarily related to the cost of the FCPA monitor in connection with the DOJ and SEC settlement and a decrease in expenses related to patent litigation of \$0.7 million.

Depreciation and amortization expenses increased by \$0.2 million to \$5.0 million for the nine months ended October 1, 2011 from \$4.8 million for the nine months ended October 2, 2010, primarily due to an increase in property and equipment.

Research and development expenses increased to \$11.0 million for the nine months ended October 1, 2011 from \$8.8 million for the nine months ended October 2, 2010, primarily as a result of an increase in compensation expenses of \$1.8 million and costs of \$0.4 million related to the closing and relocation of the R&D facility in Andover, MA to our existing facility in Kennett Square, PA. Research and development expenses as a percentage of sales decreased to 6.2% for the nine months ended October 1, 2011 from 6.6% for the nine months ended October 2, 2010.

Other expense (income), net decreased by \$1.1 million to \$0.7 million of expense for the nine months ended October 1, 2011 from \$1.8 million of expense for the nine months ended October 2, 2010, primarily as a result of a decrease in foreign exchange transaction losses due to the effects of changes in foreign exchange rates on the intercompany account balances of the Company's subsidiaries denominated in different currencies.

Income tax expense increased by \$2.6 million to \$5.4 million for the nine months ended October 1, 2011 from \$2.8 million for the nine months ended October 2, 2010. This change was primarily due to an increase in pretax income. Total deferred taxes for the Company's foreign subsidiaries relating to net operating loss carryforwards were \$15.3 million and \$14.1 million at October 1, 2011 and December 31, 2010, respectively. The related valuation allowance was \$12.3 million and \$11.1 million at October 1, 2011, respectively. The Company's effective tax rate decreased to 27.9% for the nine months ended October 1, 2011 from 30.8% in the prior year period, primarily as a result of a decrease in taxable income in jurisdictions with higher tax rates. The Company's tax rate continues to be lower than the statutory tax rate in the United States primarily as a result of favorable tax rates in foreign jurisdictions. However, the Company's tax rate could be impacted positively or negatively by geographic changes in the manufacturing or sales of its products and the resulting effect on taxable income in each jurisdiction.

Net income increased by \$7.7 million to \$13.9 million for the nine months ended October 1, 2011 from \$6.2 million for the nine months ended October 2, 2010 as a result of the factors described above.

#### Liquidity and Capital Resources

Cash and cash equivalents increased by \$3.6 million to \$54.3 million at October 1, 2011, from \$50.7 million at December 31, 2010. The increase was primarily attributable to an increase in net income and non-cash expenses of \$22.7 million, proceeds from and tax benefits of stock option exercises of \$9.1 million, offset by a decrease in working capital of \$24.1 million, primarily used for the purchases of raw materials of \$16.1 million to meet the increased sales of the Focus 3D Laser Scanner product, and \$4.0 million in purchases of equipment and intangible assets.

On July 11, 2006, the Company entered into a loan agreement providing for an available line of credit of \$30.0 million, which was most recently amended on June 18, 2009. Loans under the Amended and Restated Loan Agreement, as amended, bear interest at the rate of LIBOR plus a fixed percentage between 2.25% and 2.50% and require the Company to maintain a minimum cash balance and tangible net worth measured at the end of each of the Company's fiscal quarters. As of October 1, 2011, the Company was in compliance with all of the covenants under the Amended and Restated Loan Agreement, as amended, the term of the Amended and Restated Loan Agreement, as amended, expires on March 31, 2012. The Company has not drawn on this line of credit.

The Company believes that its working capital, anticipated cash flow from operations, and credit facility will be sufficient to fund its long-term liquidity requirements for the foreseeable future.

The Company has no off balance sheet arrangements.

## **Critical Accounting Policies**

The preparation of the Company's consolidated financial statements requires the Company's management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses, as well as disclosure of contingent assets and liabilities. The Company bases its estimates on historical experience, along with various other factors believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Some of these judgments can be subjective and complex and, consequently, actual results may differ from these estimates or assumptions or conditions. While for any given estimate or assumption made by the Company's management there may be other estimates or assumptions that are reasonable, the Company believes that, given the current facts and circumstances, it is unlikely that applying any such other reasonable estimate or assumption would materially impact the Company's financial statements.

In response to the SEC's financial reporting release, FR-60, "Cautionary Advice Regarding Disclosure About Critical Accounting Policies," the Company has selected its critical accounting policies for purposes of explaining the methodology used in its calculations, in addition to any inherent uncertainties pertaining to the possible effects on its financial condition. The critical policies discussed below are the Company's processes of recognizing revenue, the reserve for excess and obsolete inventory, income taxes, the reserve for warranties and goodwill impairment. These policies affect current assets and operating results and are therefore critical in assessing the Company's financial and operating status. These policies involve certain assumptions that, if incorrect, could have an adverse impact on the Company's operations and financial position.

#### **Revenue Recognition**

Revenue related to the Company's measurement equipment and related software is generally recognized upon shipment, as the Company considers the earnings process substantially complete as of the shipping date. Revenue from sales of software only is recognized when no further significant production, modification or customization of the software is required and where persuasive evidence of a sales agreement exists, delivery has occurred, and the sales price is fixed or determinable and deemed collectible. Revenues resulting from sales of comprehensive support, training and technology consulting services are recognized as such services are performed. Extended maintenance plan revenues are recognized on a straight-line basis over the life of the plan. The Company warrants its products against defects in design, materials and workmanship for one year. A provision for estimated future costs relating to warranty expense is recorded when products are shipped. Costs relating to extended maintenance plans are recognized as incurred. Revenue from the licensing agreements for the use of the Company's historical technology for medical applications is recognized when the technology is sold by the licensees.

#### Reserve for Excess and Obsolete Inventory

Since the value of inventory that will ultimately be realized cannot be known with exact certainty, the Company relies upon both past sales history and future sales forecasts to provide a basis for the determination of the reserve. Inventory is considered obsolete if the Company has withdrawn those products from the market or had no sales of the product for the past 12 months and has no sales forecasted for the next 12 months. Inventory is considered excess if the quantity on hand exceeds 12 months of expected remaining usage. The resulting obsolete and excess parts are then reviewed to determine if a substitute usage or a future need exists. Items without an identified current or future usage are reserved in an amount equal to 100% of the FIFO cost of such inventory. The Company's products are subject to changes in technologies that may make certain of its products or their components obsolete or less competitive, which may increase its historical provisions to the reserve.

#### Income Taxes

The Company reviews its deferred tax assets on a regular basis to evaluate their recoverability based upon expected future reversals of deferred tax liabilities, projections of future taxable income over a two-year period, and tax planning strategies that it might employ to utilize such assets, including net operating loss carryforwards. Based on the positive and negative evidence of recoverability, the Company establishes a valuation allowance against the net deferred assets of a taxing jurisdiction in which it operates unless it is "more likely than not" that it will recover such assets through the above means. In the future, the Company's evaluation of the need for the valuation allowance will be significantly influenced by its ability to achieve profitability and its ability to predict and achieve future projections of taxable income.

Significant judgment is required in determining the Company's worldwide provision for income taxes. In the ordinary course of global business, there are many transactions for which the ultimate tax outcome is uncertain. The Company establishes provisions for income taxes when, despite the belief that tax positions are fully supportable, there remain certain positions that do not meet the minimum probability threshold as described by ASC 740, which is a tax position that is more likely than not to be sustained upon examination by the applicable taxing authority. In the ordinary course of business, the Company and its subsidiaries are examined by various federal, state, and foreign tax authorities. The Company regularly assesses the potential outcomes of these examinations and any future examinations for the current or prior years in determining the adequacy of its provision for income taxes. The Company assesses the likelihood and amount of potential adjustments and adjusts the income tax provision, the current tax liability and deferred taxes in the period in which the facts that gave rise to a revision become known.

#### Reserve for Warranties

The Company establishes at the time of sale a liability for the one year warranty included with the initial purchase price of equipment, based upon an estimate of the repair expenses likely to be incurred for the warranty period. The warranty period is measured in installation-months for each major product group. The warranty reserve is reflected in accrued liabilities in the accompanying consolidated balance sheets. The warranty expense is estimated by applying the actual total repair expenses for each product group in the prior period and determining a rate of repair expense per installation-month. This repair rate is multiplied by the number of installation-months of warranty for each product group to determine the provision for warranty expenses for the period. The Company evaluates its exposure to warranty costs at the end of each period using the estimated expense per installation-month for each major product group, the number of units remaining under warranty and the remaining number of months each unit will be under warranty. The Company has a history of new product introductions and enhancements to existing products, which may result in unforeseen issues that increase its warranty costs. While such expenses have historically been within expectations, the Company cannot guarantee this will continue in the future.

#### Goodwill Impairment

Goodwill represents the excess cost of a business acquisition over the fair value of the net assets acquired. Indefinite-life identifiable intangible assets and goodwill are not amortized but are tested for impairment. The Company performs an annual review in the fourth quarter of each year, or more frequently if indicators of potential impairment exist, to determine if the carrying value of the recorded goodwill is impaired. If an asset is impaired, the difference between the value of the asset reflected on the financial statements and its current fair value is recognized as an expense in the period in which the impairment occurs.

The Company first performs a qualitative assessment to determine whether it is necessary to perform the two-step goodwill impairment test. If the Company believes, as a result of its qualitative assessment, that it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, then the first and second steps of the goodwill impairment test are unnecessary. The Company elected to early adopt this accounting guidance at the beginning of its fourth quarter of 2011 on a prospective basis for goodwill impairment tests.

The goodwill impairment test is applied using a two-step approach. In performing the first step, the Company calculates the fair values of the reporting units using discounted cash flows ("DCF") of each reporting unit. If the carrying amount of the reporting unit exceeds the fair market value, the second step is performed to measure the amount of the impairment loss, if any. In the second step, the implied fair value of the goodwill is estimated as the fair value of the reporting unit as calculated in the first step, less the fair values of the net tangible and intangible assets of the reporting unit other than goodwill. If the carrying amount of goodwill exceeds its implied fair market value, an impairment loss is recognized in an amount equal to that excess, not to exceed the carrying amount of the goodwill. Management has concluded there was no goodwill impairment in the year ended December 31, 2010.

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

#### Foreign Exchange Exposure

The Company conducts a significant portion of its business outside the United States. As of October 1, 2011, 62.6% of its revenues were invoiced, and a significant portion of its operating expenses paid, in foreign currencies. Fluctuations in exchange rates between the U.S. dollar and such foreign currencies may have a material adverse effect on the business, results of operations and financial condition, and could specifically result in foreign exchange gains and losses. The impact of future exchange rate fluctuations on the results of the Company's operations cannot be accurately predicted. To the extent that the percentage of its non-U.S. dollar revenues derived from international sales increases (or decreases) in the future, the Company's exposure to risks associated with fluctuations in foreign exchange rates may increase (or decrease).

#### **Item 4. Controls and Procedures**

#### **Evaluation of Disclosure Controls and Procedures**

The Company maintains disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) that are designed to ensure that information required to be disclosed by the Company in the reports it 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 its Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

As of the end of the period covered by this report, the Company's management carried out an evaluation, under the supervision and with the participation of its Chief Executive Officer and its Chief Financial Officer, of the effectiveness of the Company's disclosure controls and procedures. Based upon that evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures, as defined by Rule 13a-15(e) under the Exchange Act, were effective as of October 1, 2011.

#### **Changes in Internal Control Over Financial Reporting**

There were no changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended October 1, 2011 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## PART II. OTHER INFORMATION

## **Item 1. Legal Proceedings**

*Patent Matters* — On July 11, 2008, Metris USA, Inc. and its affiliates, Metris N.V., Metris IPR N.V. and 3-D Scanners Ltd., filed a complaint against the Company for patent infringement in the U.S. District Court for the District of Massachusetts (the "Massachusetts Court") concerning U.S. Patent Nos. 6,611,617 and 7,313,264 (hereinafter, the "patents-in-suit"). Following an acquisition by Nikon Corporation in late 2009, Metris USA, Inc. subsequently changed its name to Nikon Metrology, Inc., Metris N.V. changed its name to Nikon Metrology NV, and Metris IPR N.V. was dissolved and merged into Nikon Metrology NV. We refer to each of Nikon Metrology, Inc., Nikon Metrology NV, and 3-D Scanners Ltd. as "Plaintiffs" or "Nikon".

The Company responded to the complaint with counterclaims alleging that the patents-in-suit, which are generally directed to laser scanning devices, are invalid, non-infringed, and unenforceable due to fraud during prosecution of the patents in the U.S. Patent and Trademark Office. On August 31, 2009, the Massachusetts Court granted the Company's motion to add counterclaims and defenses for violation of federal and state antitrust and unfair competition laws based on the alleged knowing assertion of invalid and fraudulent patents. The Company also filed an amended counterclaim to add the Plaintiff's parent company, Nikon Corporation, as a counterclaim defendant.

On January 29, 2010, the Company filed a motion for summary judgment that the patents-in-suit are unenforceable due to inequitable conduct during patent prosecution. Evidentiary hearings on the issue of inequitable conduct commenced on July 19, 2010, and concluded on October 22, 2010. Post-trial briefing concluded on December 10, 2010. On July 14, 2010, the Company filed a motion for summary judgment of non-infringement of both patents-in-suit. In addition, during the first quarter of 2010, Nikon served a supplemental interrogatory answer revising its alleged date of conception of the patents-in-suit to an earlier date. The Company filed a motion to strike the supplemental interrogatory answer. On August 31, 2010, Nikon filed a motion for summary judgment against the Company's counterclaims for antitrust violations and unfair trade practices. The Company filed its opposition on October 12, 2010.

A mediation hearing held on February 18, 2011 to settle the matter was unsuccessful. On February 22, 2011, the Court denied Nikon's motion for summary judgment on the Company's counterclaims for antitrust violations and unfair trade practices without prejudice. On February 24, 2011, the Court denied the Company's motion for summary judgment of non-infringement without prejudice. On May 4, 2011, the Massachusetts Court found that, with respect to U.S. Patent No. 6,611,617, Nikon's patent is unenforceable due to inequitable conduct.

On May 26, 2011, the Company renewed its motion for summary judgment of non-infringement. On June 28, 2011, the Court heard oral arguments on the Company's motion, as well as on Nikon's renewed motion for summary judgment on the Company's counterclaims for anti-trust violations and unfair trade practices. The Court also heard oral arguments regarding an intervening change in the law of inequitable conduct and whether it changes the Court's May 4, 2011 finding that Nikon's U.S. Patent No. 6,611,617 is unenforceable due to inequitable conduct.

On September 19, 2011, as a result of these changes in the law of inequitable conduct, the Massachusetts Court vacated its May 4, 2011 decision that U.S. Patent No. 6,611,617 is unenforceable. However, in the same order, the Massachusetts Court ruled that the Company did not infringe U.S. Patent No. 6,611,617. The Court also granted Nikon's motion for summary judgment on the Company's counterclaims for anti-trust violations and unfair trade practices. The Court denied the Company's motion for summary judgment of non-infringement of U.S. Patent No. 7,313,264.

The Company does not anticipate this lawsuit will have a material impact on the Company; however, the outcome is difficult to predict, and an adverse determination could have a material impact on the Company's business, financial condition or results of operations.

Other than the litigation mentioned above, the Company is not involved in any other legal proceedings other than routine litigation arising in the normal course of business, none of which the Company believes will have a material adverse effect on the Company's business, financial condition or results of operations.

#### Item 1A. Risk Factors

In addition to the other information set forth in this Form 10-Q, you should carefully consider the factors discussed under "Risk Factors" in the Company's Form 10-K for the year ended December 31, 2010 as filed with the SEC. These risks could materially and adversely affect the Company's business, financial condition, and results of operations. The risks described in the Company's Form 10-K for the year ended December 31, 2010 are not the only risks it faces. The Company's operations could also be affected by additional factors that are not presently known to the Company or by factors that it currently considers immaterial to its business.

#### Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

#### Purchases of Equity Securities by the Issuer

On November 24, 2008, the Company's Board of Directors approved a \$30 million share repurchase program. Acquisitions for the share repurchase program will be made from time to time at prevailing prices as permitted by securities laws and other legal requirements, and subject to market conditions and other factors. The share repurchase program may be discontinued at any time. There is no restriction date or other restriction governing the period over which the Company can repurchase shares under the program. The Company made no stock repurchases during the nine month period ended October 1, 2011, under this program.

## Item 6. Exhibits

3.1	Articles of Incorporation, as amended (Filed as Exhibit 3.1 to Registrant's Registration Statement on Form S-1, No. 333-32983, and incorporated herein by reference)
3.2	Amended and Restated Bylaws (Filed as Exhibit 3.1 to current Report on Form 8-K, dated January 28, 2010 and incorporated herein by reference)
4.1	Specimen Stock Certificate (Filed as Exhibit 4.1 to Registrant's Registration Statement on Form S-1, No. 333-32983, and incorporated herein by reference)
31-A	Certification of the President and Chief Executive Officer Pursuant to Rule 13a- 14(a)/15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31-B	Certification of the Principal Financial and Accounting Officer Pursuant to Rule 13a- 14(a)/15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32-A	Certification of the President and Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32-В	Certification of the Principal Financial and Accounting Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance Document
101.SCH	XBRL Schema Document
101.CAL	XBRL Calculation Linkbase Document
101.DEF	XBRL Definition Linkbase Document
101.LAB	XBRL Label Linkbase Document
101.PRE	XBRL Presentation Linkbase Document

## 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.

Date: November 2, 2011

**FARO Technologies, Inc.** (Registrant)

By: <u>/s/ Keith S. Bair</u>

Keith S. Bair Senior Vice President and Chief Financial Officer (Duly Authorized Officer and Principal Financial Officer)

#### Certification Pursuant to Rule 13a-14(a)/15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Jay W. Freeland, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of FARO Technologies, Inc.;

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.

Date: November 2, 2011

/s/ Jay W. Freeland

Name: Jay W. Freeland Title: President and Chief Executive Officer (Principal Executive Officer)

#### Certification Pursuant to Rule 13a-14(a)/15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Keith S. Bair, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of FARO Technologies, Inc.;

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.

Date: November 2, 2011

/s/ Keith S. Bair

Name: Keith S. Bair Title: Senior Vice President and 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

Solely for the purposes of complying with 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, I, the undersigned President and Chief Executive Officer and Director of FARO Technologies, Inc. (the Company), hereby certify that the Quarterly Report on Form 10-Q, for the quarter ended October 1, 2011 (the Report) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Jay W. Freeland

Jay W. Freeland President and Chief Executive Officer (Principal Executive Officer) November 2, 2011

## Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Solely for the purposes of complying with 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, I, the undersigned Senior Vice President and Chief Financial Officer of FARO Technologies, Inc. (the Company), hereby certify that the Quarterly Report on Form 10-Q, for the quarter ended October 1, 2011 (the Report) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Keith S. Bair

Keith S. Bair Senior Vice President and Chief Financial Officer (Principal Financial Officer) November 2, 2011