UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of the earliest event reported) October 29, 2008

FARO TECHNOLOGIES, INC.

(Exact Name of Registrant as Specified in Its Charter)

	Florida	0-20381	59-3157093						
	(State or Other Jurisdiction	(Commission File	(IRS Employer						
	of Incorporation)	Number)	Identification No.)						
	• /	,	,						
	125 Technology Park, 1	Lake Mary, Florida	32746						
	(Address of Principal 1	Executive Offices)	(Zip Code)						
	(407) 333-9911								
	(Re	gistrant's Telephone Number, Including Area Code)							
	(Former	Name or Former Address, if Changed Since Last Re	port)						
	eck the appropriate box below if the Form 8-K filing visions:	s is intended to simultaneously satisfy the filing oblig	ation of the registrant under any of the following						
	Written communications pursuant to Rule 425 un	der the Securities Act (17 CFR 230 .425)							
	Soliciting material pursuant to Rule 14a-12 under	the Exchange Act (17 CFR 240.14a-12)							
	Pre-commencement communications pursuant to	Rule 14d-2(b) under the Exchange Act (17 CFR 240	.14d-2(b))						
П	Dra-commencement communications pursuant to	Pule 13a-4(c) under the Eychange Act (17 CER 240	130-4(c))						

Item 2.02 Results of Operations and Financial Statements

Item 7.01 Regulation FD Disclosure

On October 29, 2008, FARO Technologies, Inc. issued a press release announcing its results of operations for the third quarter ended September 27, 2008. A copy of the press release is furnished as Exhibit 99.1 hereto and is incorporated herein by reference.

The information furnished herewith pursuant to Item 2.02 and Item 7.01 of this Current Report shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, and shall not be incorporated by reference into any registration statement or other document under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits

- (d) Exhibits
- 99.1 Press Release dated as of October 29, 2008

Signature

Pursuant to the req	quirements of the Securities	Exchange Act of 193	4, the Company has	duly caused this repor	rt to be signed on its	behalf by the
undersigned thereunder dul	y authorized.					

FARO Technologies, Inc.

(Registrant)

Date: October 29, 2008

/s/ Jay Freeland

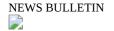
Jay Freeland

Chief Executive Officer

EXHIBIT INDEX

Exhibit No. 99.1 Description

Press Release dated as of October 29, 2008



The Measure of Success

FARO Technologies Inc. 125 Technology Park Lake Mary, FL 32746

Keith Bair, Senior Vice President and CFO keith.bair@FARO.com, 407-333-9911

FARO Reports Sales Growth of 10.3%, Orders Grow 12.3%

LAKE MARY, FL., October 29, 2008 - FARO Technologies, Inc. (NASDAQ: FARO) today announced results for the third quarter ended September 27, 2008. Net income for the third quarter was \$2.0 million, or \$0.12 per diluted share, an increase of \$1.3 million, compared to \$0.7 million, or \$0.04 per diluted share, in the third quarter of 2007.

Sales for the third quarter of 2008 were \$49.1 million, an increase of \$4.6 million, or 10.3%, from \$44.5 million in the third quarter of 2007. New order bookings for the third quarter were \$49.2 million, an increase of \$5.4 million, or 12.3%, compared with \$43.8 million in the third quarter of 2007.

"We saw double-digit orders and sales growth in the third quarter, but our deal closure rate remains below our historical average, continuing the trend we saw in the first and second quarter of this year," stated Jay Freeland, President and Chief Executive Officer of FARO. "New leads and customer demos are at our historical levels in all three regions, which remains a positive sign for the business. However, customers continue to delay their purchasing decisions which is resulting in lower than normal growth rates."

Gross margin for the third quarter of 2008 was 59.1%, compared to 59.4% in the third quarter of 2007. Gross margin decreased primarily as the result of an increase in service costs as a percentage of sales.

Selling expenses as a percentage of sales increased to 31.3% in the third quarter of 2008 from 30.6% in the third quarter of 2007 primarily as a result of an increase in new sales personnel that were added to continue driving the Company's growth.

General and administrative expenses decreased to 13.5% of sales for the third quarter of 2008 from 17.9% in the third quarter of 2007. General and administrative expenses in the third quarter of 2007 include the accrual of \$2.65 million for the estimated fines and penalties related to the settlement of the FCPA matter.

The Company increased spending in research and development to accelerate development of new product platforms. Accordingly, R&D costs were \$3.2 million in the third quarter of 2008, an increase from \$2.9 million in the third quarter of 2007.

Operating margin for the third quarter of 2008 increased to 5.3% from 2.2% in the quarter ended September 29, 2007.

Income tax expense decreased by \$1.1 million to \$0.5 million for the three months ended September 27, 2008 from \$1.6 million for the three months ended September 29, 2007. This decrease was primarily a result of a reduction in the effective tax rate to 19.9% for the three months ended September 27, 2008, from 69.5% for the three months ended September 29, 2007. The Company's effective tax rate was 69.5% in the three months ended September 29, 2007 as a result of an increase in expenses that are non-deductible for U.S. income tax purposes of \$2.65 million related to the accrual for the previously mentioned FCPA matter. The Company's effective income tax rate, excluding this effect, would have been 19.9% for the three months ended September 29, 2007.

"In this challenging economic environment, I am pleased with our year-to-date sales growth of more than 15% as well as the strength of our balance sheet with zero debt and more than \$100 million in cash and short term investments. Customer interest in our solutions remains strong, but their ability and willingness to transact has slowed. Because of that uncertainty, we are lowering our full-year 2008 revenue guidance from 15-20% growth to 5-10% growth while maintaining our previously issued gross margin guidance of 58-60% of sales. Given the depth and breadth of this global uncertainty, we do not plan to issue guidance for fiscal 2009 until we see stability in the macroeconomic environment," Freeland concluded.

This press release contains forward-looking statements (within the meaning of the Private Securities Litigation Reform Act of 1995) that are subject to risks and uncertainties, such as statements about our plans, objectives, projections, expectations, assumptions, strategies, or future events. Statements that are not historical facts or that describe the Company's plans, objectives, projections, expectations, assumptions, strategies, or goals are forward-looking statements. In addition, words such as "may," "believes," "anticipates," "expects," "intends," "plans," "seeks," "estimates," "will," "should," "could," "projects," "forecast," "target," "goal," and similar expressions or discussions of our strategy or other intentions identify forward-looking statements. Other written or oral statements, which constitute forward-looking statements, also may be made by the Company from time to time. Forward-looking statements are not guarantees of future performance and are subject to various known and unknown risks, uncertainties, and other factors that may cause actual results, performances, or achievements to differ materially from future results, performances, or achievements expressed or implied by such forward-looking statements. Consequently, undue reliance should not be placed on these forward-looking statements.

Factors that could cause actual results to differ materially from what is expressed or forecasted in forward-looking statements include, but are not limited to:

- our inability to further penetrate our customer base;
- development by others of new or improved products, processes or technologies that make our products obsolete or less competitive;
- · our inability to maintain our technological advantage by developing new products and enhancing our existing products;
- · our inability to successfully identify and acquire target companies or achieve expected benefits from acquisitions that are consummated;
- the cyclical nature of the industries of our customers and the financial condition of our customers;
- · a slowdown in the manufacturing industry or the domestic and international economies in the regions of the world where the Company operates;
- the fact that the market potential for the CAM2 market and the potential adoption rate for our products are difficult to quantify and predict;
- the inability to protect our patents and other proprietary rights in the United States and foreign countries;
- fluctuations in our annual and quarterly operating results and the inability to achieve our financial operating targets as a result of a number of factors including, without limitation (i) litigation and regulatory action brought against us, (ii) quality issues with our products, (iii) excess or obsolete inventory, (iv) raw material price fluctuations, (v) expansion of our manufacturing capability and other inflationary pressures, (vi) the size and timing of customer orders, (vii) the amount of time that it takes to fulfill orders and ship our products, (viii) the length of our sales cycle to new customers and the time and expense incurred in further penetrating our existing customer base, (ix) increases in operating expenses required for product development and new product, marketing, (x) costs associated with new product introductions, such as product development, marketing, assembly line start-up costs and low introductory period production volumes, (xi) the timing and market acceptance of new products and product enhancements, (xii) customer order deferrals in anticipation of new products and product enhancements, (xiii) our success in expanding our sales and marketing programs, (xiv) start-up costs associated with opening new sales offices outside of the United States, (xv) fluctuations in revenue without proportionate adjustments in fixed costs, (xvi) the efficiencies achieved in managing inventories and fixed assets, (xvii) investments in potential acquisitions or strategic sales, product or other initiatives, (xviii) shrinkage or other inventory losses due to product obsolescence, scrap or material price changes, (xix) adverse changes in the manufacturing industry and general economic conditions, (xx) compliance with government regulations including health, safety, and environmental matters, (xxi) the ultimate costs of the Company's monitoring obligations in respect of the Foreign Corrupt Practices Act ("FCPA") matter; and (xxii) other factors noted herein;

- · changes in gross margins due to changing product mix of products sold and the different gross margins on different products;
- our inability to successfully maintain the requirements of Restriction of use of Hazardous Substances ("RoHS") and Waste Electrical and Electronic Equipment ("WEEE") compliance into our products;
- the inability of our 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 our Chief Executive Officer or other key personnel;
- · difficulties in recruiting research and development engineers, and application engineers;
- the failure to effectively manage our growth;
- · variations in the effective income tax rate and the difficulty in predicting the tax rate on a quarterly and annual basis; and
- the loss of key suppliers and the inability to find sufficient alternative suppliers in a reasonable period or on commercially reasonable terms.
- the other risks detailed in the Company's Annual Report on Form 10-K and other filings from time to time with the Securities and Exchange Commission.

Forward-looking statements in this release represent the Company's judgment as of the date of this release. The Company undertakes no obligation to update publicly any forward-looking statements, whether as a result of new information, future events, or otherwise.

About FARO

With approximately 18,000 installations and 8,600 customers globally, FARO Technologies, Inc. designs, develops, and markets portable, computerized measurement devices and software used to create digital models -- or to perform evaluations against an existing model — for anything requiring highly detailed 3-D measurements, including part and assembly inspection, factory planning and asset documentation, as well as specialized applications ranging from surveying, recreating accident sites and crime scenes to digitally preserving historical sites.

FARO's technology increases productivity by dramatically reducing the amount of on-site measuring time, and the various industry-specific software packages enable users to process and present their results quickly and more effectively.

Principal products include the world's best-selling portable measurement arm — the FaroArm; the world's best-selling laser tracker -- the FARO Laser Tracker X and Xi; the FARO Laser ScanArm; FARO Photon Laser Scanners; the FARO Gage, Gage-PLUS and PowerGAGE; and the CAM2 Q family of advanced CAD-based measurement and reporting software. FARO Technologies is ISO-9001 certified and ISO-17025 laboratory registered.

FARO TECHNOLOGIES, INC. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS (UNAUDITED)

(in thousands, except share data)	September 27, 2008		December 31, 2007	
ASSETS				
Current Assets:				
Cash and cash equivalents	\$	20,160	\$	25,798
Short-term investments		82,370		77,375
Accounts receivable, net		45,354		54,767
Inventories		37,237		29,100
Deferred income taxes, net		6,034		2,841
Prepaid expenses and other current assets		9,097		6,719
Total current assets		200,252		196,600
Property and Equipment:				
Machinery and equipment		18,145		12,895
Furniture and fixtures		3,909		5,008
Leasehold improvements		3,523		3,296
Property and equipment at cost		25,577		21,199
Less: accumulated depreciation and amortization		(16,068)		(13,672)
Property and equipment, net		9,509		7,527
Goodwill		19,544		19,117
Intangible assets, net		8,869		5,970
Service inventory		12,682		10,865
Deferred income taxes, net		1,931		3,460
Total Assets	\$	252,787	\$	243,539
LIABILITIES AND SHAREHOLDERS' EQUITY	<u>-</u>			
Current Liabilities:				
Accounts payable	\$	9,526	\$	12,450
Accrued liabilities	Ψ	13,290	Ψ	17,989
Income taxes payable		1,470		2,266
Current portion of unearned service revenues		10,846		8,594
Customer deposits		334		337
Current portion of obligations under capital leases		15		18
Total current liabilities		35,481		41,654
Unearned service revenues - less current portion		6,597		6,091
Deferred tax liability, net		1,157		1,073
Obligations under capital leases - less current portion				
Total Liabilities		159		222
		43,394		49,040
Commitments and contingencies				
Shareholders' Equity: Common stock - par value \$.001, 50,000,000 shares authorized; 16,733,554 and 16,700,966 issued;				
16,653,859 and 16,604,052 outstanding, respectively		17		17
Additional paid-in-capital		148,782		146,489
Retained earnings		55,299		43,545
Accumulated other comprehensive income		5,446		4,599
Common stock in treasury, at cost - 40,000 shares		(151)		(151)
Total Shareholders' Equity				
	ф	209,393	¢	194,499
Total Liabilities and Shareholders' Equity	\$	252,787	\$	243,539

FARO TECHNOLOGIES, INC. AND SUBSIDIARIES

 $\begin{array}{c} \text{CONSOLIDATED STATEMENTS OF CASH FLOWS} \\ \text{(UNAUDITED)} \end{array}$

	Nine Months Ended			
(in thousands)		27, 2008	Sep 29, 2007	
CASH FLOWS FROM:				
OPERATING ACTIVITIES:				
Net income	\$	11,754	\$	9,689
Adjustments to reconcile net income to net cash (used in) provided by operating activities:				
Depreciation and amortization		3,293		3,013
Amortization of stock options and restricted stock units		1,686		956
Provision for bad debts		446		223
Deferred income tax benefit		(1,575)		(542
Change in operating assets and liabilities:				
Decrease (increase) in:				
Accounts receivable		9,198		(218
Inventories		(9,681)		(4,798
Prepaid expenses and other current assets		(2,369)		(695
Income tax benefit from exercise of stock options		(45)		(2,993
Increase (decrease) in:				
Accounts payable and accrued liabilities		(7,654)		2,499
Income taxes payable		(771)		(785
Customer deposits		(11)		(314
Unearned service revenues		2,671		5,064
Net cash provided by operating activities		6,942		11,099
INVESTING ACTIVITIES:				
		(4 277)		(1.007
Purchases of property and equipment		(4,377)		(1,807
Payments for intangible assets Purchases of short-term investments		(3,584)		(264
		(4,995)		(56,990
Net cash used in investing activities		(12,956)		(59,061
FINANCING ACTIVITIES:				
Payments on capital leases		(68)		(60
Income tax benefit from exercise of stock options		45		2,993
Proceeds from issuance of stock, net		128		58,409
Net cash provided by financing activities		105		61,342
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS		271		(3,660
		2/1		(3,000
(DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS		(5,638)		9,720
CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD		25,798		15,689
CASH AND CASH EQUIVALENTS, END OF PERIOD	\$	20,160	\$	25,409

FARO TECHNOLOGIES, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

	Three Months Ended			Nine Months Ended				
(in thousands, except per share data)	S	ep 27, 2008		Sep 29, 2007		Sep 27, 2008		Sep 29, 2007
SALES	\$	49,095	\$	44,521	\$	152,934	\$	132,389
COST OF SALES (exclusive of depreciation and amortization,								
shown separately below)		20,086	_	18,065		59,980		52,873
GROSS PROFIT		29,009	_	26,456		92,954		79,516
OPERATING EXPENSES:								
Selling		15,382		13,625		46,886		39,951
General and administrative		6,614		7,978		19,274		18,496
Depreciation and amortization		1,158		971		3,293		3,013
Research and development		3,237		2,881		9,122		7,129
Total operating expenses		26,391		25,455		78,575		68,589
INCOME FROM OPERATIONS		2,618		1,001		14,379		10,927
OTHER (INCOME) EXPENSE								
Interest income		(547)		(590)		(1,624)		(1,182)
Other (income) expense, net		652		(720)		834		(1,427)
Interest expense		2		3		450		7
INCOME BEFORE INCOME TAX		2,511		2,308		14,719		13,529
INCOME TAX EXPENSE		500		1,603		2,965	_	3,840
NET INCOME	\$	2,011	\$	705	\$	11,754	\$	9,689
NET INCOME PER SHARE - BASIC	\$	0.12	\$	0.04	\$	0.71	\$	0.64
NET INCOME PER SHARE - DILUTED	\$	0.12	\$	0.04	\$	0.70	\$	0.63
Weighted average shares - Basic		16,637,497	_	15,726,009	_	16,624,784	_	15,037,745
Weighted average shares - Diluted		16,731,064	_	15,988,788	_	16,751,679	_	15,315,996