
**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 earliest event reported): December 23, 2009

FARO TECHNOLOGIES, INC.

(Exact Name of Registrant as Specified in its Charter)

Florida
(State or Other Jurisdiction
of Incorporation)

0-23081
(Commission
File Number)

59-3157093
(IRS Employer
Identification No.)

250 Technology Park, Lake Mary, Florida 32746
(Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (407) 333-9911

N/A
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under 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))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 7.01. Regulation FD Disclosure.

On December 23, 2009, FARO Technologies, Inc. (the “Company”) issued a press release regarding its filing of a registration statement on Form S-3. A copy of the press release is furnished as Exhibit 99.1 hereto and is incorporated herein by reference.

The information furnished pursuant to Item 7.01 and Exhibit 99.1 of this Current Report on Form 8-K shall not be deemed to be “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section. The information in this Current Report shall not be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, whether made before or after the date of this Current Report, regardless of any general incorporation language in the filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

The following exhibits are furnished with this Current Report on Form 8-K:

<u>Exhibit Number</u>	<u>Description</u>
99.1	Press release dated December 23, 2009.

SIGNATURES

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

FARO Technologies, Inc.
(Registrant)

December 23, 2009

/s/ KEITH BAIR

By:
Its:

Keith Bair
Chief Financial Officer

EXHIBIT INDEX

Exhibit
Number
99.1

Description
Press release dated December 23, 2009.

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

FARO announces Filing of Shelf Registration Statement

LAKE MARY, FL, December 23, 2009 – FARO Technologies, Inc. (NASDAQ: FARO) today announced that it has filed a shelf registration statement on Form S-3 with the Securities and Exchange Commission (SEC). The Company does not have immediate plans to sell securities under the shelf registration statement. Under the shelf registration statement, when declared effective by the SEC, FARO Technologies, Inc., may offer and sell from time to time, up to \$145 million of the Company's ordinary shares, warrants, or units or any combination thereof. The specifics of any future offering, along with the prices, terms, and the use of proceeds will be described in a prospectus supplement filed with the SEC prior to completion of the offering.

The shelf registration statement has been filed with the SEC but has not yet become effective. The securities registered may not be sold nor may offers to buy these securities be accepted prior to the time the registration becomes effective. This press release shall not constitute a solicitation of an offer to buy, nor shall there be any sale of these securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to the registration or qualification under the securities law of any such jurisdiction. Any offering of these securities will be made solely by means of the prospectus included in the registration statement and any prospectus supplement that may be issued with respect to such offering.

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 the future state of the economy, FARO's focus, plans and strategies, its ability to further reduce operating costs, and its future financial condition. 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 "intend," "believe," "will," "expect" and similar expressions or discussions of our strategy or other intentions identify forward-looking statements. 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 such forward-looking statements include, but are not limited to:

- development by others of new or improved products, processes or technologies that make the Company's products obsolete or less competitive;
- the cyclical nature of the industries of our customers and material adverse changes in customers' access to liquidity and capital;
- further declines or other adverse changes, or lack of improvement, in industries that the Company serves or the domestic and international economies in the regions of the world where the Company operates and other general economic, business, and financing conditions;
- fluctuations in the Company's annual and quarterly operating results and the inability to achieve its financial operating targets;
- 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;
- other risks detailed in Part I, Item 1A. Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2008.

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 20,000 installations and 9,500 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.

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