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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): February 15, 2005

FARO Technologies, Inc.

Commission file number: 0-23081

Florida
(State or other jurisdiction of
incorporation or organization)

59-3157093
(I.R.S. Employer
Identification No.)

125 Technology Park, Lake Mary, Florida 32746
(Address of principal executive offices and Zip Code)

407.333.9911
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under an 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 1.01 Entry into a Material Definitive Agreement
ITEM 8.01 Other Events

On February 15, 2005, FARO Technologies announced via press release, subject: FARO Receives \$1.7 Million in New Airbus Orders.

A copy of the press release is attached hereto.

99.1 Press release dated as of February 15, 2005

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.

FARO Technologies, Inc.

By: /s/ Gregory A. Fraser

Gregory A. Fraser
Executive Vice President, Secretary and
Treasurer

Date: February 15, 2005

EXHIBIT INDEX

EXHIBIT NUMBER	DESCRIPTION
*99.1	Press release dated as of February 15, 2005

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*Filed herewith.

FARO RECEIVES \$1.7 MILLION IN NEW AIRBUS ORDERS

LAKE MARY, Fla., Feb. 15 /PRNewswire-FirstCall/ -- FARO Technologies, Inc., the only company with a complete line of portable 3D coordinate measurement systems for the Computer-Aided Measuring (CAM2) market, announced the receipt of approximately \$1.7 million in FARO Laser Tracker orders from Airbus S.A.S.

The orders consisted of seven units for Airbus UK's A380 wing assembly plant, and five units for Airbus France's A380 fuselage assembly plant. The Airbus UK order was received the second week in February, following the Airbus France order in December 2004.

"These new orders follow our earlier successful FARO Laser Tracker installations in Airbus France for the A380 project that we first announced in 2002," said FARO CEO Simon Raab. "We are very proud to play a part in the launch of this new state-of-the-art aircraft. This will bring the total number of Laser Trackers at Airbus to more than 25 units."

The FARO Laser Tracker is a portable, three-dimensional measurement system that uses laser technology to effectively and accurately measure large parts, tooling and machinery within its 230-ft. range.

Set on a tripod, it operates by bouncing a beam off a movable, reflective target that is dragged along the surface to be measured. By simultaneously measuring two angles and the distance, it can pinpoint the position of the target to an accuracy of up to 0.001 in. As a user moves the target from one location to another, the Tracker follows, recording position points in the software of its laptop computer. If, at any point, the beam between the Tracker and target is interrupted, its XtremeADM feature allows it to re-acquire the beam without returning to a reference point. Once the target has been traced over the entire object, the Tracker compiles a 3D image of the object as a digital file.

Besides its many applications at Airbus, FARO Laser Trackers are used in almost every industry for tasks where high-precision measurement is needed, including aligning robotic assemblies.

About FARO

With more than 7,500 installations and approximately 3,500 customers globally, FARO Technologies, Inc. (Nasdaq: FARO) and its international subsidiaries design, develop, and market software and portable, computerized measurement devices. The Company's products allow manufacturers to perform 3D inspections of parts and assemblies on the shop floor. This helps eliminate manufacturing errors, and thereby increases productivity and profitability for a variety of industries in FARO's worldwide customer base. Principal products include the FARO Laser ScanArm; FARO Gage and Gage-PLUS; Platinum, Titanium and Advantage FaroArms; the FARO Laser Tracker X and Si; and the CAM2 family of advanced CAD-based measurement and reporting software. FARO Technologies is ISO 9001 certified and ISO-17025 laboratory registered. Learn more at <http://www.faro.com>.

SOURCE FARO Technologies, Inc.

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02/15/2005

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