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) August 6, 2003

Commission File Number 0-23081

Commission Fire Number C 2000

FARO TECHNOLOGIES, INC. (Exact Name of Registrant as Specified in Its Charter)

(State or Other Jurisdiction of Incorporation) (IRS Employer Identification No.)

125 TECHNOLOGY PARK, LAKE MARY, FLORIDA

(Address of Principal Executive Offices)

(407) 333-9911

(Registrant's Telephone Number, Including Area Code)

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

Item 9. Regulation FD Disclosure

Item 12. Results of Operations and Financial Condition

The following information is being furnished under Item 9 and Item 12 of Form 8-K: Press release by FARO Technologies, Inc. announcing its results of operations for the Second Quarter 2003 ended June 28, 2003. A copy of this press release is attached as Exhibit 99.1 to this Form 8-K.

Signature

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 thereunder duly authorized.

FARO TECHNOLOGIES, INC.

By: /s/ Gregory A. Fraser

Gregory A. Fraser

Executive Vice President, Secretary, and

Treasurer

Date: August 6, 2003

EXHIBIT INDEX

Exhibit Number Description

99.1 Press Release, dated August 5, 2003

FARO Technologies Reports Second Quarter 2003 Results

Sales Hit \$16.2 Million -- a Record; Gross Margin Improves to 61.9%

LAKE MARY, Fla., Aug. 5 /PRNewswire-FirstCall/ -- FARO Technologies, Inc. (Nasdaq: FARO) today reported its fourth consecutive profitable quarter, fueled by increases in sales and gross margin.

(Photo: http://www.newscom.com/cgi-bin/prnh/20000522/FLM035LOGO)

Net income was \$1.6 million, or 12 cents per diluted share, in the quarter that ended June 28, 2003, compared to a net loss of \$2.0 million, or a net loss of 17 cents per diluted share in the year-ago quarter, which ended June 30, 2002.

Sales for the quarter were \$16.2 million, a Company record for any quarter and a 57.3% increase from \$10.3 million in the second quarter of 2002. Sales increased primarily from higher laser tracker unit sales and from price increases on the laser tracker and FaroArm products in January 2003. The Company reported new order bookings of approximately \$16.2 million during the quarter compared with approximately \$13.3 million in the first quarter of 2003, and approximately \$11.5 million in the year-ago quarter.

Gross margin was 61.9% for the second quarter of 2003 compared to 49.5% in the second quarter of 2002, and 56.0% in the first quarter of 2003. Gross margin improved on a year over year and sequential quarter basis primarily as a result of improved production and service efficiencies, and increased selling prices.

Selling, general and administrative ("SG&A") expenses were \$6.8 million in the second quarter of 2003, an increase of \$1.2 million, or 21.4% from \$5.6 million in the year-ago quarter. As a percentage of sales, SG&A expenses were 42.0% in the second quarter of 2003 compared to 54.4% in the year ago quarter. On a sequential basis, SG&A expenses as a percentage of sales in the second quarter of 2003 increased slightly from 41.4% in the first quarter of 2003.

Income from operations increased \$3.8 million, from a loss of \$2.2 million in the second quarter of 2002 to income of \$1.6 million in the second quarter of 2003. This increase was primarily a result of an increase in gross profit of \$5.0 million, offset by the \$1.2 million increase in SG&A expenses noted above.

The Company also said that as a result of its recently announced planned expansion into China, it would report regional sales under three new geographic groupings: the Americas (North and South America), Europe (Europe and Africa), and Asia Pacific. This reporting format corresponds to the Company's regional management assignments. In the second quarter of 2003 sales in the Americas grew 52.8% to \$8.1 million compared to \$5.3 million in the second quarter of 2002. Sales in Europe increased 81.6% in the second quarter of 2003 to \$6.9 million, compared to \$3.8 million in the year ago quarter. Sales in Asia Pacific in the second quarter increased 8.3% to \$1.3 million, from \$1.2 million in 2002. For the six months ended June 28, 2003 sales in the Americas, Europe and Asia Pacific increased 44.3%, 78.0% and 33.8% respectively.

"Despite the sluggish economies in most of our major markets, our new order rate was the strongest in Company history, said Simon Raab, President and CEO. Sales in Europe are especially strong year-to-date. As I had suggested last quarter, gross margin improved significantly in the second quarter, exceeding our traditional 60% level. I expect gross margins to settle back within the 58-59% range for the rest of the year, and overall I expect to leverage our existing cost structure for a record year in 2003, and next year."

The Company also announced that it filed on July 9, 2003, a demand for arbitration with the American Arbitration Association in connection with the acquisition of SpatialMetriX Corporation (SMX). The Company acquired SMX, a leading manufacturer and supplier of laser trackers, metrology software and contract inspection services, in January 2002, in exchange for 850,000 shares of FARO common stock to be delivered to SMX's creditors and former stockholders and the assumption or satisfaction of SMX's debt.

The Company is seeking indemnification for various breaches of the representations and warranties in connection with the acquisition. To satisfy the indemnity obligations, the Company previously asserted its right to set off 422,956 shares of FARO common stock that have not been delivered to the former SMX stockholders. However, all of 850,000 shares that were to be issued in connection with the SMX acquisition are considered issued and

outstanding shares and are taken into account when computing earnings per share. The representative of the former SMX shareholders has denied any obligation to indemnify the Company and has filed counterclaims against the Company relating to the remaining shares of FARO common stock that have not been delivered to the former SMX shareholders.

Outlook For 2003 and 2004.

"We are issuing guidance this quarter to help investors better understand our expectations for the remainder of 2003 and 2004," continued Raab. "In the past I have said that we would modify our approach over time as required, to meet our medium and long term objectives in each market and product sector. This philosophy has allowed us to meet the five-year objectives set at the time of our IPO in 1997. We will continue to employ this philosophy going forward, which may, when combined with unpredictable market and political conditions, negatively impact our short term results as compared to those projections outlined below," Raab concluded.

We are anticipating sales for the third quarter of 2003 to be \$16-\$17 million and net income to be \$1.0-\$1.1 million, or \$0.08-\$0.09 per diluted share. We expect earnings per share in the third quarter to be lower than the second quarter of 2003 primarily from a reduced gross margin of 58-59%. Gross margin is expected to be somewhat lower in the third and fourth quarters as we ramp up production in our new Swiss manufacturing plant. In addition selling expenses are expected to be slightly higher due to start-up expenses related to our new sales office in China. Based on our historical proportion of fourth quarter sales of 25-30% of total annual sales, we expect fourth quarter sales to be \$17-\$18 million, and total sales in 2003 to be \$63-\$65 million.

Based on our historical growth rate, and the recent positive trends in our business, for calendar 2004 we expect sales to grow by 15-20%. We anticipate that a portion of growth in 2004 will be from the new FARO Gage product, which we are introducing in 2003, and increased sales of our existing product line. Based on our current cost structure, and expected continued improvements in our business model, we expect the 15-20% increase in sales to result in a 30-50% increase in net income in 2004.

A conference call reviewing the second quarter 2003 results will be held Wednesday, August 6, 2003 beginning at 11:00 AM (Eastern)/ 8:00 AM (Pacific). To participate please dial 800-903-0247 five minutes prior to start time. International callers should dial 785-832-2041. The Conference ID is "FARO". A recording of the call will be available until October 29, 2003 by dialing 800-839-9815. International callers should dial 402-220-2190. No access code is needed for the replay. The call will be simultaneously broadcast over the Internet at:

http://www.firstcallevents.com/service/ajwz386238830gf12.html

The call will be archived at the Company's website at http://www.faro.com.

Financial Tables Follow

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," and similar expressions are intended to identify forwardlooking 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:

- * The potential loss of material customers,
- * The failure to properly manage growth and successfully integrate acquired businesses,
 - * inability of the Company's products to attain broad market acceptance,

- * inability of the Company to maintain historical sales growth rates,
- * inability of the Company to maintain or reduce operating expenses or maintain its historical gross margin,
- * inability of the Company to ramp up production in Europe or complete the opening of its sales office in China in 2003,
 - * foreign exchange rate fluctuations,
- * risks associated with establishing manufacturing operations outside of the U.S. and increased sales occurring outside of the U.S., such as difficulties in staffing and managing facilities located outside of the U.S., political and economic instability, potentially adverse tax consequences, the burden of complying with complex foreign laws and treaties, and trade protection laws.
 - * the impact of competitive products and pricing,
- * fluctuations in quarterly operating results as a result of factors such as the size, timing and recognition of revenue from significant orders, increases in operating expenses required for product development and sales and marketing, the timing and market acceptance of new products and product enhancements; customer order deferrals in anticipation of new products and product enhancements; the Company's success in expanding its sales and marketing programs, and general economic conditions,
 - * increased length of the Company's sales cycle,
- * uncertainties in patent enforcement or the protection of other proprietary rights,
- * dependence on Simon Raab and Gregory A. Fraser and other key personnel, the cyclical nature of the Company's business and the industries of the Company's customers,
 - * the financial condition of the Company's customers,
- * 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.

FARO TECHNOLOGIES, INC. AND SUBSIDIARIES SUMMARY FINANCIAL TABLE CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

	Three Mo June 28 2003	nths Ended June 30 2002	Six Mon June 28 2003	ths Ended June 30 2002
SALES	\$16,243,469	\$10,309,596	\$29,647,734	\$19,031,207
COST OF SALES	6,183,034	5,207,726	12,082,614	9,036,359
Gross profit	10,060,435	5,101,870	17,565,120	9,994,848
OPERATING EXPENSES: Selling General and administrative Depreciation and	4,484,859	3,415,740	8,272,298	6,642,663
	2,297,315	2,169,447	4,047,880	3,727,128
amortization Research and	538,991	621,027	1,127,645	1,282,386
development Employee stock	1,066,155	1,149,625	1,943,623	2,372,431
options	108,290	(11,375)	149,738	2,022
Total operating expenses	8,495,610	7,344,464	15,541,184	14,026,630
INCOME (LOSS) FROM OPERATIONS OTHER INCOME (EXPENSES)	1,564,824	(2,242,594)	2,023,936	(4,031,782)
Interest income	33,489	35,723	36,154	241,451

Other income (expense), net Interest expense	218,730 (18,661)	,	334,470 (34,558)	171,529 (3,097)
NET INCOME BEFORE INCOME TAX INCOME TAX EXPENSE	1,798,382 240,334	(2,008,937) (2,801)	2,360,002 312,589	(3,621,899) 37,000
NET INCOME (LOSS)	\$1,558,049	\$(2,006,136)	\$2,047,413	\$(3,658,899)
NET INCOME (LOSS) PER SHARE - BASIC	\$0.13	\$(0.17)	\$0.17	\$(0.31)
Weighted average shares - Basic	11,936,466	11,885,252	11,932,804	11,809,697
NET INCOME (LOSS) PER SHARE - DILUTED	\$0.12	\$(0.17)	\$0.16	\$(0.31)
Weighted average shares - Diluted	12,721,397	11,885,252	12,717,735	11,809,697

SELECTED CONSOLIDATED BALANCE SHEET DATA (UNAUDITED)

June 28, 2003

Cash and investments \$5,154,525 \$32,063,820 Current assets Total assets \$47,061,611 Current liabilities \$11,234,879 Long-term debt \$35,645 Total liabilities \$12,266,893 Total shareholders' equity 34,794,718 Total liabilities and shareholders' equity \$47,061,611

SOURCE FARO Technologies, Inc.

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/CONTACT: Greg Fraser, Executive Vice President & CFO, FARO, $\pm 1-407-333-9911$, or Vic Allgeier, The TTC Group, $\pm 1-212-227-0997$, for FARO/

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(FARO)

CO: FARO Technologies, Inc.

ST: Florida IN: AUT MAC STW SU: ERN ERP CCA