FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* RAAB SIMON						2. Issuer Name and Ticker or Trading Symbol FARO TECHNOLOGIES INC [FARO]								ationship of k all applica Director		Perso X	n(s) to Issue 10% Ow	
(Last) (First) (Middle) 125 TECHNOLOGY PARK						3. Date of Earliest Transaction (Month/Day/Year) 06/30/2004								Officer (i below)	give title President	and (Other (sp below) CEO	pecify
(Street) LAKE MARY FL 32746 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person												
		Tal	ole I - Nor	-Deriv	vativ	e Se	curities	Acc	quired,	Dis	posed of	f, or Ben	eficially	Owned				
1. Title of Security (Instr. 3) 2. Trans Date (Month/					saction	۱	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount Securities Beneficial Owned Fo	ly	Form:	Direct Indirect Etr. 4)	7. Nature of ndirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 ar			(nstr. 4)
Common Stock, par value \$.001														2,084,108		I I	Note 1 ⁽¹⁾	
Common Stock, par value \$.001													102,000		I I		Note 2 ⁽²⁾	
Common Stock, par value \$.001														169,721		D		
			Table II - I								osed of, onvertib			wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day	ate,	4. Transaction Code (Instr. 8)				6. Date Exercis Expiration Date (Month/Day/Yea		e	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v			Date Exercisa		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)			
Contract ⁽³⁾⁽⁴⁾	(4)	06/30/2004	07/01/2004		J ⁽⁴⁾		250,000		(4)		03/30/2005	Common Stock	250,000	(4)	250,00	00	I	See Note 7 ⁽⁷⁾
Contract ⁽³⁾⁽⁵⁾	(5)	06/30/2004	07/01/2004		J ⁽⁵⁾		250,000		(5)		11/30/2005	Common Stock	250,000	(5)	250,00	00	I	See Note 7 ⁽⁷⁾
Contract ⁽³⁾⁽⁶⁾	(6)	06/30/2004	07/01/2004		J ⁽⁶⁾		250,000		(6)		03/30/2006	Common Stock	250,000	(6)	250,00	00	I	See Note

Explanation of Responses:

- 1. Represents shares held by Xenon Research, Inc., a corporation in which the reporting person has investment control over the shares of the issuer owned by such corporation. The reporting person and his wife, Diana Raab, own all of the outstanding shares of Xenon Research, Inc.
- 2. Represents shares held by a revocable trust of which the reporting person is the settlor and trustee
- 3. See attached exhibit.
- 4. See attached exhibit.
- 5. See attached exhibit.
- 6. See attached exhibit.
- 7. Represents shares held by Xenon Research, Inc., a corporation in which the reporting person has investment control over the shares of the issuer owned by such corporation. The reporting person and his wife, Diana Raab, own all of the outstanding shares of Xenon Research, Inc.

/s/ Martin A. Traber, Attorneyin-fact for Simon Raab

07/06/2004

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

- 1. The transactions reported on this Form 4 were effected pursuant to Rule 10b5-1 trading plan adopted by reporting person on June 10, 2004.
- 2. On June 10, 2004, the Reporting Person entered into a Prepaid Forward Agreement (the "Forward Agreement") relating to the forward sale of up to 750,000 shares of common stock in three tranches. On June 30, 2004, the counterparty to the Forward Agreement sold 750,000 shares of common stock into the public market in accordance with paragraphs (f) and (g) of Rule 144 under the Securities Act of 1933, as amended, at a weighted-average per share price equal to \$25.8978 (the "Floor Price"). The terms of the first tranche provide that three business days after March 30, 2005 (the "Maturity Date"), the Reporting Person will deliver to the counterparty to the Forward Agreement a number of shares of common stock (or, at the election of the Reporting Person, the cash equivalent of such shares) based on the following:
 - (a) if the price per share of common stock, determined in accordance with the terms of the tranche, for the Maturity Date (the"Final Price") is equal to or less than the Floor Price, the Reporting Person will deliver 250,000 shares;
 - (b) if the Final Price is greater than the Floor Price but less than \$35.00 (the "Cap Price"), the Reporting Person will deliver a number of shares equal to Floor Price/Final Price x 250,000;
 - (c) if the Final Price is equal to or greater than the Cap Price, the Reporting Person will deliver a number of shares equal to the product of (i) 250,000 x (ii) the sum of (Floor Price/Final Price) + (Final Price-Cap Price/Final Price).

In consideration of the first tranche of the Forward Agreement, the Reporting Person received \$5,612,053.26.

- 3. On June 10, 2004, the Reporting Person entered into a Prepaid Forward Agreement (the "Forward Agreement") relating to the forward sale of up to 750,000 shares of common stock in three tranches. On June 30, 2004, the counterparty to the Forward Agreement sold 750,000 shares of common stock into the public market in accordance with paragraphs (f) and (g) of Rule 144 under the Securities Act of 1933, as amended, at a weighted-average per share price equal to \$25.8978 (the "Floor Price"). The terms of the second tranche provide that three business days after November 30, 2005 (the "Maturity Date"), the Reporting Person will deliver to the counterparty to the Forward Agreement a number of shares of common stock (or, at the election of the Reporting Person, the cash equivalent of such shares) based on the following:
 - (a) if the price per share of common stock, determined in accordance with the terms of the tranche, for the Maturity Date (the"Final Price") is equal to or less than the Floor Price, the Reporting Person will deliver 250,000 shares;
 - (b) if the Final Price is greater than the Floor Price but less than \$40.00 (the "Cap Price"), the Reporting Person will deliver a number of shares equal to Floor Price/Final Price x 250,000;
 - (c) if the Final Price is equal to or greater than the Cap Price, the Reporting Person will deliver a number of shares equal to the product of (i) 250,000 x (ii) the sum of (Floor Price/Final Price) + (Final Price-Cap Price/Final Price).

In consideration of the second tranche of the Forward Agreement, the Reporting Person received \$5,273,434.53.

4. On June 10, 2004, the Reporting Person entered into a Prepaid Forward Agreement (the "Forward Agreement") relating to the forward sale of up to 750,000 shares of common stock in three tranches. On June 30, 2004, the counterparty to the Forward Agreement sold 750,000 shares of common stock into the public market in accordance with paragraphs (f) and (g) of Rule 144 under the Securities Act of 1933, as amended, at a weighted-average per share price equal to \$25.8978 (the "Floor Price"). The terms of the third tranche provide that three business days after March 30, 2006 (the "Maturity Date"), the Reporting Person will deliver to the counterparty to the Forward Agreement a number of shares of common stock (or, at the election of the Reporting Person, the cash equivalent of such shares) based on the following:

- (a) if the price per share of common stock, determined in accordance with the terms of the tranche, for the Maturity Date (the"Final Price") is equal to or less than the Floor Price, the Reporting Person will deliver 250,000 shares;
- (b) if the Final Price is greater than the Floor Price but less than \$42.00 (the "Cap Price"), the Reporting Person will deliver a number of shares equal to Floor Price/Final Price x 250,000;
- (c) if the Final Price is equal to or greater than the Cap Price, the Reporting Person will deliver a number of shares equal to the product of (i) 250,000 x (ii) the sum of (Floor Price/Final Price) + (Final Price-Cap Price/Final Price).

In consideration of the third tranche of the Forward Agreement, the Reporting Person received \$5,121,937.40.