FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL							
OMB Number: 3235-010							
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(b) of the Investment Company Act of 1940

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1. Name and Address of Reporting Person*  Smith Barbara R  2. Date of Event Requiring Statement (Month/Day/Year) 02/21/2005				nent	3. Issuer Name and Ticker or Trading Symbol FARO TECHNOLOGIES INC [ FARO ]						
(Last) (First) (Middle) FARO TECHNOLOGIES, INC.					Relationship of Reporting Person (Check all applicable)     Director		10% Owner Other (specify below)		5. If Amendment, Date of Original Filed (Month/Day/Year)		
125 TECHNOLOGY PARK					X	X Officer (give title below)			6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street) LAKE MARY	FL	32746-6204				Chief Financial C	Officer		X Form filed b	y One Reporting Person y More than One erson	
(City)	(State)	(Zip)									
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)  3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		cṫ (D)   (In	4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock						0	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
1. Title of Derivative Security (Instr. 4)  2. Date Exercisable at Expiration Date (Month/Day/Year)			ate	and 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)			4. Conversion or Exercise Price of	se Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)		
		Date Exercisable	Expiratio Date	n Title	e	Amount or Number of Shares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)			

**Explanation of Responses:** 

/s/ Martin A. Traber as

Attorney-In-Fact for Barbara 02/23/2005

R. Smith

\*\* 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 5 (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.

## **POWER OF ATTORNEY**

Know all by these presents, that the undersigned hereby constitutes and appoints Gregory A. Fraser and Martin A. Traber, as the undersigned's true and lawful attorneys-in-fact, to:

- 1. execute for and on behalf of the undersigned Forms 3, 4, and 5 in accordance with Section 16 of the Securities Exchange Act of 1934, and the rules promulgated thereunder, in connection with the undersigned's service as the Chief Financial Officer for FARO Technologies, Inc.;
- 2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Form 3, 4 and 5 and the timely filing of such form with the United States Securities and Exchange Commission and any other authority; and
- 3. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as such attorneys-in-fact might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorneys-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed effective as of this 23rd day of February, 2005.

/s/ Barbara R. Smith
Printed Name: Barbara R. Smith