

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Arezone Joseph</u>  (Last) (First) (Middle) <u>C/O FARO TECHNOLOGIES INC.</u> <u>250 TECHNOLOGY PARK</u>  (Street) <u>LAKE MARY FL 32746</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>FARO TECHNOLOGIES INC [ FARO ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, ASIA PACIFIC REGION</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/09/2011</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	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)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/09/2011		M		2,500	A	\$24.36	3,938	D	
Common Stock	05/09/2011		M		3,500	A	\$31.06	7,438	D	
Common Stock	05/09/2011		M		1,666	A	\$13.04	9,104	D	
Common Stock	05/09/2011		M		1,939	A	\$24.3	11,043	D	
Common Stock	05/09/2011		M		2,050	A	\$27.4	13,093	D	
Common Stock	05/09/2011		M		2,050	A	\$20.44	15,143	D	
Common Stock	05/09/2011		M		4,000	A	\$19.34	19,143	D	
Common Stock	05/09/2011		M		1,100	A	\$22.28	20,243	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Employee Stock Option (right to buy)	\$24.36	05/09/2011		M			2,500	(1)	03/05/2017	Common Stock 2,500	\$0	0	D	
Employee Stock Option (right to buy)	\$31.06	05/09/2011		M			3,500	(2)	03/12/2018	Common Stock 3,500	\$0	0	D	
Employee Stock Option (right to buy)	\$13.04	05/09/2011		M			1,666	(3)	03/12/2019	Common Stock 1,666	\$0	834	D	
Employee Stock Option (right to buy)	\$24.3	05/09/2011		M			1,939	(4)	03/01/2017	Common Stock 1,939	\$0	3,880	D	
Employee Stock Option (right to buy)	\$27.4	05/09/2011		M			2,050	(5)	02/10/2014	Common Stock 2,050	\$0	0	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Employee Stock Option (right to buy)	\$20.44	05/09/2011		M			2,050	(6)	05/11/2014	Common Stock	2,050	\$0	0	D	
Employee Stock Option (right to buy)	\$19.34	05/09/2011		M			4,000	(7)	08/16/2014	Common Stock	4,000	\$0	0	D	
Employee Stock Option (right to buy)	\$22.28	05/09/2011		M			1,100	(8)	08/12/2015	Common Stock	1,100	\$0	0	D	

**Explanation of Responses:**

- The option became vested in three equal annual installments on each of 03/05/08, 03/05/09 and 03/05/10.
- The option became vested in three equal annual installments on each of 03/12/09, 03/12/10 and 03/12/11.
- The option became vested as to 834 options on 3/12/10 and 833 options on 03/12/11. 833 options will vest on 3/12/12.
- The option became vested as to 1,939 options on 03/01/11. 1940 options will vest on each of 03/01/12 and 03/01/13.
- The option became vested in three equal annual installments on each of 02/10/05, 02/10/06 and 02/10/07.
- The option became vested in three equal annual installments on each of 05/11/05, 05/11/06 and 05/11/07.
- The option became vested in three equal annual installments on each of 08/16/05, 08/16/06 and 08/16/07.
- The option became vested in three equal annual installments on each of 08/12/06, 08/12/07 and 08/12/08.

/s/ Keith S. Bair, as Attorney-in-Fact      05/11/2011

\*\* 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.**