FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* Puco Christopher C.						2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN]								neck all appli	onship of Reporting Per all applicable) Director Officer (give title		10% Owner	
	(Last) (First) (Middle) C/O ALIGN TECHNOLOGY INC. 2560 ORCHARD PARKWAY					3. Date of Earliest Transaction (Month/Day/Year) 02/20/2013								helow)	.0	Other (sp below) nerican Sales		респу
(Street) SAN JOSE CA 95131 (City) (State) (Zip)					4.	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Application) X Form filed by One Reporting Person Form filed by More than One Reportin											ı	
		Tal	ole I - No	n-Deri	vativ	e Se	curitie	es Aco	quired,	Dis	posed o	f, or Be	neficia	ly Owned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)							2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4.		4. Securiti Disposed	ies Acquire Of (D) (Ins	d (A) or r. 3, 4 and	Benefici Owned I	es ally Following	6. Owne Form: D (D) or Ir (I) (Insti	Direct Indirect E r. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	Amount (A) or (D)		Reporte Transac (Instr. 3	tion(s)			Instr. 4)
Common Stock 02/20/					0/201	2013 02/20/2013		С		2,975	A	\$0.0	0 5,	406	D			
Common Stock 02/20/2					0/201	2013 02/		/2013	F		1,119		\$31.	73 4,	4,287)	
			Table II -								osed of, convertik			/ Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code (8)		Derivative		6. Date Exercisa Expiration Date (Month/Day/Yea		te	7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction	y D (I	0. Ownership Form: Pirect (D) r Indirect) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Co		v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	II(S)		
Restricted Stock Unit	\$0.0001 ⁽¹⁾	02/20/2013	02/20/20	013	С			875	(2)		(2)	Common Stock	875	\$0.00	0		D	
Restricted Stock Unit	\$0.0001 ⁽¹⁾	02/20/2013	02/20/2013		С		2,100		(3)		(3)	Common Stock	2,100	\$0	6,300		D	
Restricted Stock Unit	\$0.0001 ⁽¹⁾	02/20/2013	02/20/2013		Α		6,000		(4)		(4)	Common Stock	6,000	\$0.00 6,000			D	

Explanation of Responses:

\$0.0001(1)

Market

Stock Unit

- 1. Represents par value of ALGN common stock.
- 2. 1/4th of the restricted stock unit granted on February 20, 2009 became vested on February 20, 2013and shares were delivered to reporting person on that date.

9,000

A

3. 1/4th of the restricted stock unit granted on February 20, 2012 became vested on February 20, 2013 and shares were delivered to reporting person on that date. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.

(5)

- 4. 1/4th of the restricted stock unit will become vested on February 20, 2014 and 1/4 of the restricted stock will vest annually thereafter. Shares will be delivered to reporting person on each vest date.
- 5. Represents the maximum number of shares which may be issued under the market stock unit. All of the shares which may be issued under the market stock unit will vest on the last day of the third year of the Performance Period (as defined in the market stock unit agreement).

/s/ Roger E. George Atty-In-Fact for Christopher C. Puco

9,000

\$0.00

Common

Stock

(5)

02/21/2013

9,000

D

** Signature of Reporting Person

Date

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

02/20/2013

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

02/20/2013

** 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.

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