FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  PRESCOTT THOMAS M						2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ ALGN ]								heck all	all applicable) Director		g Person(s) to Issuer  10% Owner		wner
(Last) (First) (Middle) C/O ALIGN TECHNOLOGY INC 881 MARTIN AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 08/24/2009								X Officer (give title below) Other (specify below)  President and CEO					<b>вреспу</b>
(Street) SANTA CLARA CA 95050  (City) (State) (Zip)					- <b>4.</b> II	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person					
		Tab	le I - No	on-Deriv	ative	Sec	uriti	ies Ac	quirec	l, Di	sposed o	of, or Be	neficia	lly Ov	vnec	d			
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day						Exe ) if ar	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			and 5) Securi Benefi		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Tr	Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 08/24/20					2009	009 08/24/		/2009	С		3,438	A	\$0	176,271		6,271		D	
Common Stock 08/24/20					2009	.009 08/		/2009	F		1,230	D	\$13.59	95	175,041			D	
		Т	able II								oosed of converti			y Owi	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/E			ransaction ode (Instr.		of		Exerci on Da Day/Ye		7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g Security	8. Price Derivati Security (Instr. 5)		9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e Constant of the constant of	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares						
Restricted	\$0.0001 <sup>(1)</sup>	08/24/2009	08/24	1/2009	С			3,438	(2)		(2)	Common	3,438	\$(	)	6,875		D	

## **Explanation of Responses:**

- 1. Represents par value of ALGN Common Stock
- 2. 1/16th of the restricted stock unit granted on February 24, 2006 became vested on August 24, 2009 and shares were delivered to reporting person on that date. The restricted stock unit will continue to vest quarterly and shares will be delivered to reporting person on each vest date.

Roger E. George, Atty-in-Fact for Thomas M. Prescott

08/25/2009

\*\* 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.