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

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
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1. Name and Address of Reporting Person* <u>PRESCOTT THOMAS M</u>			2. Issuer Name and Ticker or Trading Symbol <u>ALIGN TECHNOLOGY INC</u> [ALGN]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
				X	Director	10% Owner		
(Last) (First)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	— x	Officer (give title below)	Other (specify below)		
C/O ALIGN TECHNOLOGY INC			02/02/2010		President and CEO			
881 MARTIN A	VENUE							
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	Line)	vidual or Joint/Group Filir			
SANTA CLARA	A CA	95050		X	Form filed by One Rep	porting Person		
					Form filed by More that Person	an One Reporting		
(City)	(State)	(Zip)						

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	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	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	02/02/2010	02/02/2010	М		328,596	A	\$4.95	507,776 ⁽¹⁾	D	
Common Stock	02/02/2010	02/02/2010	S		68,160	D	\$18.1619	439,616	D	
Common Stock	02/02/2010	02/02/2010	S		100,000	D	\$18.1684	339,616	D	
Common Stock	02/02/2010	02/02/2010	S		93,996	D	\$18.1587	245,620	D	
Common Stock	02/02/2010	02/02/2010	S		50,000	D	\$18.13	195,620	D	
Common Stock	02/02/2010	02/02/2010	S		138	D	\$18.15	195,482	D	
Common Stock	02/02/2010	02/02/2010	S		16,302	D	\$18.13	179,180	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 7. Title and Amount of Securities Underlying 1. Title of 3. Transaction 3A. Deemed 5. Number of 6. Date Exercisable and 8. Price of 9. Number of 11. Nature 10. Derivative Expiration Date (Month/Day/Year) Conversion Execution Date, Transaction Code (Instr. Derivative Derivative derivative Ownership of Indirect Date (Month/Day/Year) or Exercise if any Securities Security Securities Form: Beneficial (Instr. 3) Price of Derivative Security (Month/Day/Year) Acquired (A) or Disposed of (D) (Instr. 8) Derivative Security (Instr. 3 and 4) (Instr. 5) Beneficially Direct (D) Ownership Owned Following or Indirect (I) (Instr. 4) (Instr. 4) Reported Transaction(s) (Instr. 4) 3, 4 and 5) Amount Expiration Number Date (D) Title Code v (A) Exercisable Date of Shares Right to Buy \$4.95 02/02/2010 02/02/2010 Μ 328,596 03/27/2003 03/27/2012 Commoi 328,596 \$<mark>0</mark> 0 D (Common Stock Stock)

Explanation of Responses:

1. Includes 381 shares acquired under the ALGN Employee Stock Purchase Plan in January 2010.

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

** Signature of Reporting Person

02/03/2010

Date

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

 \ast 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.