

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
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1. Name and Address of Reporting Person * <u>PRESCOTT THOMAS M</u> (Last) (First) (Middle) <u>C/O ALIGN TECHNOLOGY INC</u> <u>881 MARTIN AVENUE</u> (Street) <u>SANTA CLARA CA 95050</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ALIGN TECHNOLOGY INC [ALGN]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President and CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/06/2007</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

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	08/06/2007	08/06/2007	M		14,400	A	\$4.95	136,564 ⁽¹⁾	D	
Common Stock	08/06/2007	08/06/2007	S		3,500	D	\$26.75	133,064	D	
Common Stock	08/06/2007	08/06/2007	S		300	D	\$26.76	132,764	D	
Common Stock	08/06/2007	08/06/2007	S		1,000	D	\$26.77	131,764	D	
Common Stock	08/06/2007	08/06/2007	S		1,700	D	\$26.78	130,064	D	
Common Stock	08/06/2007	08/06/2007	S		500	D	\$26.79	129,564	D	
Common Stock	08/06/2007	08/06/2007	S		3,000	D	\$26.8	126,564	D	
Common Stock	08/06/2007	08/06/2007	S		2,400	D	\$26.82	124,164	D	
Common Stock	08/06/2007	08/06/2007	S		1,000	D	\$26.83	123,164	D	
Common Stock	08/06/2007	08/06/2007	S		1,000	D	\$26.9	122,164	D	
Common Stock	08/07/2007	08/07/2007	M		29,000	A	\$4.95	151,164	D	
Common Stock	08/07/2007	08/07/2007	S		2,000	D	\$26.75	149,164	D	
Common Stock	08/07/2007	08/07/2007	S		500	D	\$26.77	148,664	D	
Common Stock	08/07/2007	08/07/2007	S		1,000	D	\$26.8	147,664	D	
Common Stock	08/07/2007	08/07/2007	S		500	D	\$26.81	147,164	D	
Common Stock	08/07/2007	08/07/2007	S		500	D	\$26.82	146,664	D	
Common Stock	08/07/2007	08/07/2007	S		1,000	D	\$26.83	145,664	D	
Common Stock	08/07/2007	08/07/2007	S		1,984	D	\$26.84	143,680	D	
Common Stock	08/07/2007	08/07/2007	S		1,500	D	\$26.85	142,180	D	
Common Stock	08/07/2007	08/07/2007	S		500	D	\$26.87	141,680	D	
Common Stock	08/07/2007	08/07/2007	S		1,000	D	\$26.88	140,680	D	
Common Stock	08/07/2007	08/07/2007	S		1,000	D	\$26.89	139,680	D	
Common Stock	08/07/2007	08/07/2007	S		2,516	D	\$26.9	137,164	D	
Common Stock	08/07/2007	08/07/2007	S		1,000	D	\$26.92	136,164	D	
Common Stock	08/07/2007	08/07/2007	S		1,000	D	\$26.94	135,164	D	
Common Stock	08/07/2007	08/07/2007	S		2,000	D	\$26.95	133,164	D	
Common Stock	08/07/2007	08/07/2007	S		2,000	D	\$26.99	131,164	D	
Common Stock	08/07/2007	08/07/2007	S		1,700	D	\$27	129,464	D	
Common Stock	08/07/2007	08/07/2007	S		700	D	\$27.01	128,764	D	

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	08/07/2007	08/07/2007	S		2,600	D	\$27.02	126,164	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
Right to buy (Common Stock)	\$4.95	08/06/2007	08/06/2007	M			14,400	03/27/2003	03/27/2012	Common Stock	14,400	\$0	366,196	D	
Right to buy (Common Stock)	\$4.95	08/07/2007	08/07/2007	M			29,000	03/27/2003	03/27/2012	Common Stock	29,000	\$0	337,196	D	

Explanation of Responses:

1. Includes 1,291 shares acquired under the ALGN Employee Stock Purchase Plan in July 2007.

Remarks:

Related transactions effected by Reporting Person on August 7 are reported on an additional Form 4.

Roger E. George, Atty-in-Fact 08/08/2007
for Thomas M. Prescott

** 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.

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