

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 AVE.</u> (Street) <u>SANTA CLARA CA</u> <u>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>02/19/2011</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	02/19/2011	02/19/2011	C		15,000	A	\$0	222,531 ⁽¹⁾	D	
Common Stock	02/19/2011	02/19/2011	F		7,003	D	\$20.79	215,528	D	
Common Stock	02/20/2011	02/20/2011	C		52,499	A	\$0	268,027	D	
Common Stock	02/20/2011	02/20/2011	F		23,547	D	\$20.79	244,480	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
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/19/2011	02/19/2011	C			15,000	(3)	(3)	Common Stock	15,000	\$0.00	45,000	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2011	02/20/2011	C			2,500	(4)	(4)	Common Stock	2,500	\$0.00	0	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2011	02/20/2011	C			12,000	(5)	(5)	Common Stock	12,000	\$0.00	12,000	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2011	02/20/2011	C			27,999	(6)	(6)	Common Stock	27,999	\$0.00	0	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2011	02/20/2011	C			10,000	(7)	(7)	Common Stock	10,000	\$0.00	20,000	D	

Explanation of Responses:

- Includes 396 shares acquired under the ALGN Employee Stock Purchase Plan on January 31, 2011.
- Represents par value of ALGN common stock
- 1/4th of the restricted stock unit granted on February 19, 2010 became vested on February 19, 2011 and shares were delivered to reporting person on February 22, 2011. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.
- 1/16th of the restricted stock unit granted on February 20, 2007 became vested on February 20, 2011 and shares were delivered to reporting person on February 22, 2011.
- 1/4th of the restricted stock unit granted on February 20, 2008 became vested on February 20, 2011 and shares were delivered to reporting person on February 22, 2011. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.
- 2/3rd of the restricted stock unit granted on February 20, 2008 became vested on February 20, 2011 and shares were delivered to reporting person on February 22, 2011.
- 1/4th of the restricted stock unit granted on February 20, 2009 became vested on February 20, 2011 and shares were delivered to reporting person on February 22, 2011. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.

/s/ Roger E. George Atty-In-Fact for Thomas M. Prescott 02/23/2011

** 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.