FORM 4

obligations may continue. See

Instruction 1(b)

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	STATEMENT OF C
Section 16. Form 4 or Form 5	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* Ellis Dan Scott (Last) (First) (Middle) C/O ALIGN TECHNOLOGY INC. 2560 ORCHARD PARKWAY			2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN] 3. Date of Earliest Transaction (Month/Day/Year) 02/18/2012	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) VP, No. American Sales						
(Street) SAN JOSE (City)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Table I - Non-D	Derivative Securities Acquired, Disposed of, or Bene	eficially Owned						

2A. Deemed 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 6. Ownership 7. Nature of 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of Transaction Execution Date. Securities Form: Direct Indirect Beneficial Code (Instr. (D) or Indirect (I) (Instr. 4) (Month/Day/Year) Beneficially (Month/Day/Year) 8) Owned Following Ownership Reported (Instr. 4) (A) or (D) saction(s ٧ Price Code Amount (Instr. 3 and 4) 02/18/2012 02/18/2012 C 37,664(1) Common Stock 3,334 Α \$0.00 D Common Stock 02/18/2012 02/18/2012 F 1.223 D \$27.22 36.441 D 02/19/2012 C Common Stock 02/19/2012 2,750 Α \$0.00 39,191 D Common Stock 02/19/2012 02/19/2012 F 1.009 D \$27.22 38.182 D C Common Stock 02/20/2012 02/20/2012 4.583 Α \$0.00 42,765 D Common Stock 02/20/2012 02/20/2012 F 1,682 D \$27.22 41.083 D

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(e.g., puis, cans, 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. Transa Code (8)		Derivative Securities Acquired Disposed	Derivative Expiration Date of Securities (Month/Day/Year) Underlying		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		es Derivative Security		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	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/18/2012	02/18/2012	С			3,334	(3)	(3)	Common Stock	3,334	\$0.00	6,666	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/19/2012	02/19/2012	С			2,750	(4)	(4)	Common Stock	2,750	\$0.00	5,500	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2012	02/20/2012	С			3,000	(5)	(5)	Common Stock	3,000	\$0.00	0	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2012	02/20/2012	С			1,583	(6)	(6)	Common Stock	1,583	\$0.00	1,583	D	
Restricted Stock Unit	\$0.0001 ⁽²⁾	02/20/2012	02/20/2012	A		14,500		(7)	(7)	Common Stock	14,500	\$0.00	14,500	D	
Market Stock Unit	\$0.0001 ⁽²⁾	02/20/2012	02/20/2012	A		21,750 ⁽⁸⁾		(9)	(9)	Common Stock	21,750(8)	\$0.00	21,750 ⁽⁸⁾	D	

Explanation of Responses:

- 1. Includes an aggregate of 586 shares of ALGN common stock acquired thru the ALGN Employee Stock Purchase Plan on July 31, 2011 and January 31, 2012.
- 2. Represents par value of ALGN common stock.
- 3. 1/4th of the restricted stock unit granted on February 18, 2011became vested on February 18, 2012 and shares were delivered to reporting person on February 21, 2012. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.
- 4. 1/4th of the restricted stock unit granted on February 19, 2010 became vested on February 19, 2012 and shares were delivered to reporting person on February 21, 2012. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.
- 5. 1/4th of the restricted stock unit granted on February 20, 2008 became vested on February 20, 2012 and shares were delivered to reporting person on February 21, 2012.
- 6. 1/4th of the restricted stock unit granted on February 20, 2009 became vested on February 20, 2012 and shares were delivered to reporting person on February 21, 2012. The restricted stock unit will continue to vest annually and shares will be delivered to reporting person on each vest date.
- 7. 1/4th of the restricted stock unit will become vested one year after the date of grant and 1/4th of the restricted stock unit will vest annually thereafter. Shares will be delivered to reporting person on each vest date.
- 8. Represents the maximum number of shares which may be issued under the market stock unit. The actual number of shares to be issued on each vest date will depend on the Issuer's stock price performance as compared to the NASDAQ Composite Index performance calculated as of the vest date.
- 9. 100% 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 Dan Scott Ellis 02/22/2011

** 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.