FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

EMENT 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* Twomey Richard M.L.						2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN]									tionship of Reporting Po all applicable) Director Officer (give title			erson(s) to Issuer 10% Owner Other (specify	
(Last) (First) (Middle) C/O ALIGN TECHNOLOGY INC. 2560 ORCHARD PARKWAY						3. Date of Earliest Transaction (Month/Day/Year) 11/04/2011									below) VP, International				
(Street) SAN JOSE CA 95131 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									Form filed by One Reporting Person Form filed by More than One Reporting Person					
		•		Non-Der	ivativ	e Sec	curit	ies A	cauire	ed. D	isposed o	of. or B	enefic	ially	Owned				
1. Title of Security (Instr. 3) 2. Tra			2. Transac	2. Transaction		2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amor Securiti Benefic Owned		int of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	ction(s)		[(Instr. 4)
Common Stock				11/04/2011		11/04/2011		M		28,000	Α	\$14.	.27	32	,905		D		
Common	Stock			11/04/2	2011	11/04/2011		S		32,905	D	\$22.34	451 ⁽¹⁾		0		D		
		-	Table								posed of, , converti				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	ion Date,	4. Transa Code (8)			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		D	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Ownership	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amou or Numb of Share	er					
Right to Buy	\$14.27	11/04/2011	11/0	04/2011	M			28,000	07/12	2/2011	07/12/2017	Commo	n 28,0	00	\$0	62,000)	D	

Explanation of Responses:

Stock)

1. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$22.30 to \$22.55, inclusive. The reporting person undertakes to provide Align Technology, Inc., any security holder of Align Technology, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

> Roger E. George, Atty-in-Fact for Richard Twomey

11/07/2011

** 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.