FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20049

Check this box if no longer subject to
Section 16. Form 4 or Form 5
bligations may continue. See
netruction 1(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

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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* AROLA KENNETH						ALIGN TECHNOLOGY INC [ALGN]								(Chec	k all appli Direct	,		10% Owner Other (specify		
(Last) (First) (Middle) C/O ALIGN TECHNOLOGY, INC. 2560 ORCHARD PARKWAY						3. Date of Earliest Transaction (Month/Day/Year) 12/14/2011									VP, Finance and CFO					
(Street) SAN JOSE CA 95131 (City) (State) (Zip)					_ 4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	`		le I - Noi	n-Deri\	/ative	e Se	curiti	ies Ad	quired,	Dis	posed o	of, or Be	enefic	cially	Owned					
1. Title of Security (Instr. 3) 2. Tra					2. Transaction Date			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) o	r Pri	ce	Reporte Transac (Instr. 3	tion(s)			(111501.4)	
Common Stock 12/14/						2011 12/14		4/2011	. C		6,250	0 A		\$ <mark>0</mark>	12,253			D		
Common Stock 12/14/						/2011 1		12/14/2011			2,918	8 D	\$2	23.18	9,335			D		
		Т	able II -						uired, D s, option						wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemd Execution if any (Month/Da	Date,	4. Transactior Code (Instr. 8)		n of E		6. Date Ex Expiration (Month/Da	Date		d 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		D S (li	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Co	Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	Amou or Numl of Share	ber						
Restricted Stock Unit	\$0.0001 ⁽¹⁾	12/14/2011	12/14/2	2011	С			6,250	(2)		(2)	Common	6,25	50	\$ <mark>0</mark>	0		D		

Explanation of Responses:

- 1. Represents par value of ALGN common stock
- 2. 1/4th of the restricted stock unit granted on December 14, 2007 became vested on December 14, 2011 and shares were delivered to reporting person on such date.

Roger E. George, Atty-in-Fact for Kenneth B. Arola

12/16/2011

** 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.