FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

OWID AFFROVAL									
OMB Number:	3235-0287								
Estimated average burde	en								
hours per response:	0.5								

						J. J.C.C	50(11)	, 5. 1110		501		0 .0								
1. Name and Address of Reporting Person* AROLA KENNETH						2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
	`	First) NOLOGY INC.	(Middle)	02	3. Date of Earliest Transaction (Month/Day/Year) 02/20/2009									below)		Other (spelow)				
(Street) SANTA CLARA CA 95050 (City) (State) (Zip)					- 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(0			-Deriv	vati	VA S	Curitia	as Ac	nuired	Die	nosed of	or Ber	eficia	ıllv (Owned					
1. Title of Security (Instr. 3)				2. Transaction Date			2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. 5 Transaction Dis		4. Securitie	Osed of, or Benefic 4. Securities Acquired (A) of (D) (Instr. 3, 4			5. Amount Securities Beneficial Owned Fo	s lly ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D) Pr		•	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock					02/20/2009			02/20/2009			1,635	A	\$	0	10,018			D		
Common Stock				02/2	02/20/2009		02/20/2009		F		585	D	\$7	.81	9,433			D		
			Table II - I								osed of, o				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	te, Ti	ransaction ode (Instr.		5. Number of Derivative		6. Date Exercise Expiration Date (Month/Day/Yea		sable and e	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		nount 8	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported	re es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				С	ode	v	(A)	(D) Da		ble	Expiration Date	Am or Nur of Title Sha		er		Transacti (Instr. 4)	ion(s)			
Restricted Stock Unit	\$0.0001 ⁽¹⁾	02/20/2009	02/20/2009	9	С			1,250	(2)		(2)	Common	1,25	50	\$0	3,750	0	D		
Restricted Stock Unit	\$0.0001 ⁽¹⁾	02/20/2009	02/20/2009	09 C				385	(3)		(3)	Common	38	5	\$0 3,08		1	D		
Right to Buy (Common Stock)	\$7.81	02/20/2009	02/20/2009	9	A		27,500		02/20/2010 ⁽⁴		02/20/2019	Common Stock	27,5	00	\$0 27,50		00	D		
Restricted Stock Unit	\$0.0001(1)	02/20/2009	02/20/2009	9	A		9,167		(5)		(5)	Common	9,16	57	\$0	9,16	7	D	1	

Explanation of Responses:

- 1. Represents par value of ALGN common stock
- 2. 1/4th of the restricted stock unit granted on February 20, 2008 became vested on February 20, 2009 and shares were delivered to the reporting person on that date. The restricted stock unit will continue to vest quarterly and vested shares will be delivered to the reporting person on each vest date
- 3. 1/16th of the restricted stock unit granted on February 20, 2007 became vested on February 20, 2009 and shares were delivered to the reporting person on that date. The restricted stock unit will continue to vest quarterly and vested shares will be delivered to the reporting person on each vest date.
- 4. 1/4th of the shares subject to the option shall be vested and exercisable one year after the date of grant and 1/48th the shares subject to the option shall become vested each month thereafter.
- 5. 1/4th of the restricted stock unit will vest one year after the date of grant and 1/4th of the restricted stock unit will vest each year thereafter on the anniversary of the date of grant. Vested shares will be delivered to the reporting person on each vest date

Roger E. George, Atty-in-Fact 02/23/2009 for Kenneth Arola

** Signature of Reporting Person

Stock

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.