FORM 4

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 obligations may continue. See Instruction 1(b)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 3235-0287 OMB Number: Estimated average burden hours per response: 0.5

			of occasin object of the investment company net of 1040						
1	Iress of Reporting	Person*	2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
LACOB JOSEPH				X Director 10% Owner					
(Last) (First) (Middle) C/O ALIGN TECHNOLOGY, INC.		· · · · ·	3. Date of Earliest Transaction (Month/Day/Year) 05/21/2012	Officer (give title Other (specify below) below)					
2560 ORCHARD PARKWAY			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable					
				Line)					
(Street)				X Form filed by One Reporting Person					
SAN JOSE	CA	95131		Form filed by More than One Reporting Person					
(City)	(State)	(Zip)							

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 / Disposed Of (5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	05/21/2012	05/21/2012	С		3,000	Α	\$ <mark>0</mark>	1,044,100	D	
Common Stock								148,767	Ι	Trust for children

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)	4.5. Number of DerivativeCode (Instr. 8)Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	ate	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	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		Transaction(s) (Instr. 4)		
Restricted Stock Unit	\$0.0001 ⁽¹⁾	05/21/2012	05/21/2012	С			3,000	(2)	(2)	Common Stock	3,000	\$0	0	D	
Restricted Stock Unit	\$0.0001 ⁽¹⁾	05/23/2012	05/23/2012	A		7,700		(3)	(3)	Common Stock	7,700	\$ <mark>0</mark>	7,700	D	

Explanation of Responses:

1. Represents par value of ALGN common stock.

2. 100% of the restricted stock unit granted on May 19, 2011 became vested on May 19,2012 and shares were delivered to reporting person on May 21, 2012.

3. 100% of the restricted stock unit will become vested upon the earlier of (i) one year after the date of grant or (ii) the date of the Issuer's annual meeting of stockholders to be held in 2013. Shares will be delivered to reporting person on such vest date.

> Roger E. George, Atty-in-Fact 05/23/2012 for Joseph Lacob

** 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.