FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

wasnington,	D.C. 20549	

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

	OMB APPROVAL							
	OMB Number:	3235-0287						
l	Estimated average burd	en						
l	hours per response:	0.5						

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* LACOB JOSEPH				2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN]						5. Relationsh (Check all ap X Dire		olicable)	g Person(s) to Is				
	(Fii GN TECHN CHARD PA	NOLOGY INC.	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 08/07/2012								Offic belov	er (give title w)	Other below	(specify)
(Street) SAN JOS (City)	SE CA	A 9	9 <mark>5131</mark> Zip)		4. If Amendment, Date			e of Ori	of Original Filed (Month/Day/Year)					vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date		2. Transaction Date (Month/Day/		Execut if any	2A. Deemed Execution Date, if any (Month/Day/Year)		ection (Instr.	4. Securities Acqu Disposed Of (D) (In		cquired (A) or D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price		Repor Trans (Instr.	action(s) 3 and 4)		(Instr. 4)
Common	Stock			08/07/20	12	08/0	07/2012	S		87,888	D	\$35.4	715 ⁽¹⁾	9	56,212	I	Trust for reporting person
Common	Stock			08/08/20	12	08/0	08/2012	S		97,114	D	\$34.8	352 ⁽²⁾	8	59,098	I	Trust for reporting person
Common	Stock			08/09/20	12	08/0	9/2012	S		114,998	D	\$34.6	951 ⁽³⁾	7	44,100	I	Trust for reporting person
Common	Stock													1	48,767	I	Trust for children
		Та	ble I							sposed of, , convertib				vned			
Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) if any			ransaction of ode (Instr. Derivative		Expi (Mor	ration	ercisable and Date y/Year)	7. Title and Amount of Securities Underlying Derivative Security (Instrand 4)		Deriv Secu (Inst	Perivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A) (D)	Date Exer	cisabl	Expiration e Date	Title	Amount or Number of Shares					

Explanation of Responses:

- 1. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$35.30 to \$35.77, 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.
- 2. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$34.50 to \$35.18, 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.
- 3. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$34.50 to \$34.90, 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 Joseph Lacob

08/09/2012

** 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.