FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D	.C. 20549
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STATEMENT	OF CH	<b>HANGES</b>	IN BENE	FICIAL	OWNERSH	ΗP

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average burden										
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* <u>Thaler Warren S</u>				2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ ALGN ]									ck all applic	tionship of Reporting all applicable) Director		on(s) to Issu 10% Ow		
(Last) (First) (Middle) C/O ALIGN TECHNOLOGY, INC. 2560 ORCHARD PARKWAY					3. Date of Earliest Transaction (Month/Day/Year) 05/19/2011								below)	give title		Other (s below)		
(Street)		A	95131	,	4.	If Ame	endment,	Date of	Original I	Filed	(Month/Day/	Year)	6. Inc Line)	Form fil	ed by One	Repor	(Check App ting Person One Report	
(City)	(S	State)	(Zip)															
1. Title of Security (Instr. 3) 2. Translated Date			2. Transa			Juired, Disposed of, or Benefici  3. Transaction Code (Instr. 8)  4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a) 5)			(A) or	or 5. Amount of Securities Beneficially Owned Following			Direct Indirect It. 4)	7. Nature of Indirect Beneficial Ownership				
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 and			1	Instr. 4)
Common Stock (			05/19	.9/2011		05/19/2011		С		3,000	A	\$0	39,200			D		
Common Stock											105,584				By Γrust <sup>(1)</sup>			
			Table II - I								osed of, o			Owned				
1. Title of Derivative Security (Instr. 3)				5. Numb Derivati Securiti Acquire or Dispo of (D) (II 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and A of Securities Underlying Derivative Se (Instr. 3 and 4			ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		Ownership of Ir Form: Ben Direct (D) Owr	11. Nature of Indirect Beneficial Ownership (Instr. 4)					
				Co	de	v	(A)	(D)	Date Exercisal	ble	Expiration Date	Title	Amount or Number of Shares		Transaction (Instr. 4)	on(s)		
Restricted Stock Unit	\$0.0001 <sup>(2)</sup>	05/19/2011	05/19/2011	1 0				3,000	(3)		(3)	Common Stock	3,000	\$0	0		D	
Stock Option (Right to Buy)	\$24.205	05/19/2011	05/19/2011	L A	\		10,000		05/19/201	12 <sup>(4)</sup>	05/19/2018	Common Stock	10,000	\$0	10,000	0	D	
Restricted Stock Unit	\$0.0001 <sup>(2)</sup>	05/19/2011	05/19/2011	L A	1		3,000		(5)		(5)	Common Stock	3,000	\$0	3,000	)	D	

## **Explanation of Responses:**

- 1. Represents shares held by the Thaler Family Trust for the which the spouse of the reporting person is the trustee.
- 2. Represents par value of ALGN common stock
- 3. 100% of the restricted stock unit granted on May 20, 2010 became vested on May 19, 2011 and shares were delivered to reporting person on such vest date.
- 4. Represents an option in which all of the shares underlying the option become vested and exercisable 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 2012.
- 5. 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 issuer's annual meeting of stockholders to be held in 2012. Shares will be delivered to reporting person on each vest date.

Roger E. George Atty-in-Fact for Warren Thaler

05/20/2011

\*\* Signature of Reporting Person

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.