

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

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

1. Name and Address of Reporting Person* <u>Thaler Warren S</u>  (Last) (First) (Middle) <u>C/O ALIGN TECHNOLOGY INC.</u> <u>881 MARTIN AVE.</u>  (Street) <u>SANTA CLARA CA 95050</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ALIGN TECHNOLOGY INC [ ALGN ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/20/2010</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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**

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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/20/2010	05/20/2010	C		3,000	A	\$0.00	130,004	D	

**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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 Transaction(s) (Instr. 4)	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
Restricted Stock Unit	\$0.0001 <sup>(1)</sup>	05/20/2010	05/20/2010	C			3,000	(2)	(2)	Common Stock	3,000	\$0.00	0	D	
Stock Option (right to buy) <sup>(3)</sup>	\$16.01	05/20/2010	05/20/2010	A		10,000		05/20/2011	05/20/2017	Common Stock	10,000	\$0.00	10,000	D	
Restricted Stock Unit	\$0.0001 <sup>(1)</sup>	05/20/2010	05/20/2010	A		3,000		(4)	(4)	Common Stock	3,000	\$0.00	3,000	D	

**Explanation of Responses:**

- Represents par value of ALGN common stock
- 100% of the restricted stock unit granted on May 21, 2009 became vested on May 20, 2010 and shares were delivered to reporting person on such vest date.
- 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 issuer's annual meeting of stockholders to be held in 2011.
- 100%h 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 2011. Shares will be delivered to reporting person on each vest date.

Roger E. George Atty-In-Fact 05/24/2010  
for Warren Thaler

\*\* 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.