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

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden
hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

	or Section 30(h) of the Investment Company Act of 1940								
1. Name and Address of Reporting Person* THROWER DAVID (Last) (First) (Middle) C/O ALIGN TECHNOLOGY INC 881 MARTIN AVENUE	2. Issuer Name and Ticker or Trading Symbol ALIGN TECHNOLOGY INC [ALGN] 3. Date of Earliest Transaction (Month/Day/Year) 08/09/2005	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) VP, Global Marketing							
(Street) SANTA CLARA CA 95050 (City) (State) (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X 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									

rusio i rion borranto cocarnaco rioquiroa, biopocoa er, er benenetany ermou												
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(msu. 4)		
Common Stock	08/09/2005	08/09/2005	M		29,500	A	\$2.35	45,480(1)	D			
Common Stock	08/09/2005	08/09/2005	S		20,400	D	\$6.23	25,080	D			
Common Stock	08/09/2005	08/09/2005	S		600	D	\$6.24	24,480	D			
Common Stock	08/09/2005	08/09/2005	S		7,400	D	\$6.25	17,080	D			
Common Stock	08/09/2005	08/09/2005	S		1,100	D	\$6.26	15,980	D			
Common Stock	08/10/2005	08/10/2005	M		100,299	A	\$2.35	116,279	D			
Common Stock	08/10/2005	08/10/2005	S		14,981	D	\$6.16	101,298	D			
Common Stock	08/10/2005	08/10/2005	S		300	D	\$6.17	100,998	D			
Common Stock	08/10/2005	08/10/2005	S		30,819	D	\$6.18	70,179	D			
Common Stock	08/10/2005	08/10/2005	S		3,900	D	\$6.19	66,279	D			
Common Stock	08/10/2005	08/10/2005	S		44,706	D	\$6.2	21,573	D			
Common Stock	08/10/2005	08/10/2005	S		1,700	D	\$6.21	19,873	D			
Common Stock	08/10/2005	08/10/2005	S		200	D	\$6.22	19,673	D			
Common Stock	08/10/2005	08/10/2005	S		1,393	D	\$6.23	18,280	D			
Common Stock	08/10/2005	08/10/2005	S		2,300	D	\$6.24	15,980	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) 5. Number of 7. Title and Amount 3. Transaction 3A. Deemed 6. Date Exercisable and 8. Price of Derivative 9. Number of 10. 11. Nature Transaction Code (Instr. 8) of Securities Underlying Date (Month/Day/Year) Expiration Date (Month/Day/Year) of Indirect Beneficial Execution Date, Derivative derivative Ownership Form: or Exercise if any Securities Securities Security Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Direct (D) or Indirect (I) (Instr. 4) Price of Derivative Security (Month/Day/Year) Derivative Security (Instr. 3 and 4) (Instr. 5) Beneficially Ownership (Instr. 4) Following Reported Transaction(s) (Instr. 4) Amount Number Expiration (A) (D) Exercisable Title Code of Shares Right to buy Common 08/09/2005 08/09/2005 150,300 \$2.35 29,500 08/09/2003 08/09/2012 29,500 \$<mark>0</mark> D (Common Stock Stock) Right to buy (Common Common Stock \$2.35 08/10/2005 08/10/2005 100,299 08/09/2003 08/09/2012 100,299 \$<mark>0</mark> 50,001 D Stock)

Explanation of Responses:

 $1.\ Includes\ 1,\!480\ shares\ acquired\ pursuant\ to\ ALGN\ employee\ stock\ purchase\ plan\ in\ August\ 2005.$

David Thrower

08/11/2005

** Signature of Reporting Person

Date

Signature of Reporting Fe

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{^{\}star}$ 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.