(City)

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

<b>STATEMENT</b>	<b>OF CHANGES</b>	IN BENEFICIAL	<b>OWNERSHIP</b>

OMB APPROVAL

3235-0287 OMB Number: 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

(State)

(Zip)

Instruction 1(b).			Filed pursuant to Section 16(a) of the Securities Exchange Act of 193	34
			or Section 30(h) of the Investment Company Act of 1940	
1. Name and Addi Lopez Paul	, ,	Person*	2. Issuer Name and Ticker or Trading Symbol SURMODICS INC [ SRDX ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner
(Last) 1125 1/2 W. B.	(First) ALBOA BLVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/29/2007	X Officer (give title Other (specify below)  Vice President
(Street) NEWPORT BEACH	CA	92661	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

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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (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	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	08/29/2007		S		100	D	\$48.4	39,931	D	
Common Stock	08/29/2007		S		400	D	\$48.41	39,531	D	
Common Stock	08/29/2007		S		573	D	\$48.42	38,958	D	
Common Stock	08/29/2007		S		100	D	\$48.43	38,858	D	
Common Stock	08/29/2007		S		895	D	\$48.45	37,963	D	
Common Stock	08/29/2007		S		100	D	\$48.46	37,863	D	
Common Stock	08/29/2007		S		100	D	\$48.47	37,763	D	
Common Stock	08/29/2007		S		200	D	\$48.48	37,563	D	
Common Stock	08/29/2007		S		3,485	D	\$48.49	34,078	D	
Common Stock	08/29/2007		S		722	D	\$48.5	33,356	D	
Common Stock	08/29/2007		S		1,300	D	\$48.51	12,056	D	
Common Stock	08/29/2007		S		300	D	\$48.52	31,756	D	
Common Stock	08/29/2007		S		700	D	\$48.53	31,056	D	
Common Stock	08/29/2007		S		200	D	\$48.54	30,856	D	
Common Stock	08/29/2007		S		2,573	D	\$48.55	28,283	D	
Common Stock	08/29/2007		S		100	D	\$48.56	28,183	D	
Common Stock	08/29/2007		S		442	D	\$48.58	27,741	D	
Common Stock	08/29/2007		S		200	D	\$48.59	27,541	D	
Common Stock	08/29/2007		S		100	D	\$48.63	27,441	D	

## 1. Title of Derivative Security (Instr. 3) 6. Date Exercisable and Expiration Date (Month/Day/Year) 8. Price of Derivative 3. Transaction 3A. Deemed 5. Number 7. Title and Amount 9. Number of 11. Nature 10. Transaction Code (Instr. 8) of Securities Underlying Derivative Security Conversion Date Execution Date, if any of Derivative derivative Ownership of Indirect Beneficial or Exercise Price of Security (Instr. 5) Securities Beneficially Form: Direct (D) (Month/Day/Year) (Month/Day/Year) Ownership Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 Owned Following Reported Transaction(s) (Instr. 4) Derivative Security or Indirect (I) (Instr. 4) (Instr. 3 and 4) (Instr. 4) and 5) Amount or Number

Code

(A) (D) Expiration Date

Title

of Shares

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	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. Transa Code ( 8)		n of		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	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$38.07							(1)	07/25/2012	Common Stock	13,000		13,000	D	
Non- Qualified Stock Option (Right to Buy)	\$38.07							(2)	07/25/2012	Common Stock	67,000		67,000	D	

## **Explanation of Responses:**

- 1. Exercisable in annual increments of 2,600 shares each commencing 07/25/2006.
- 2. Exercisable in annual increments of 17,400 shares each commencing 07/25/2006.

## Remarks:

Part 2 of 2.

<u>/s/ Paul A. Lopez</u> <u>08/30/2007</u>

\*\* Signature of Reporting Person Date

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.