FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OWNERSHIP

Machinatan	D C	205.40
Nashington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

	OMB APPROVAL								
	OMB Number:	3235-0362							
ı	Estimated average I	ourden							

1.0

hours per response:

Form 3 Holdings Reported

Instruction 1(b).

U -0	o Holdings Rep	orteu.												1				
Form 4	4 Transactions	Reported.	Fil	ed pursuant t or Sectio					urities Excha Company Ad									
1. Name and Address of Reporting Person* Anderson Aron B				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 X Officer (give title Other (specify below) VP & Chief Scientific Officer							
(Last) (First) (Middle) 9924 WEST 74TH STREET					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 09/30/2006													
(Street) EDEN PRAIRIE MN 55344-3523			4. If Amei	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)																		
		Tab	le I - Non-Deriv	ative Sec	curiti	_	cquire	ed, D	isposed	of, or I	Benefic	ciall	y Owne	d	6.			_
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.		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)		ed	Securitie Beneficia Owned a			ership : Direct	7. Nature of Indirect Beneficial Ownership				
								unt	(A) or (D)	Price		Issuer's Fiscal Year (Instr. 3 and 4)		Indirect (I) (Instr. 4)		(Instr. 4)		
Common	Stock		04/03/2006		G			700	D \$		34		,343		D			
Common Stock		04/13/2006				G		150	D	\$0		34,193		D				
		Ta	able II - Deriva (e.g., p	tive Secu outs, calls									Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if any	4. Transaction Code (Instr. 8)	of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownersh Form: Direct (D or Indire (I) (Instr.	Benef Owne t (Instr.	lirect ficial ership	
					(A)	(D)	Date Exercis	able	Expiration Date	Title	Amou or Numb of Share	er						
Incentive Stock Option (Right to Buy)	\$25.094						(1)		09/18/2007	Commo Stock	n 4,00	0		4,000		D		
Incentive Stock Option (Right to Buy)	\$34.85						(2)		11/12/2008	Commo Stock	n 2,50	0		2,500	00 D			
Incentive Stock Option (Right to Buy)	\$29.5						(3)		01/15/2010	Commo Stock	n 3,00	0	3,00		00 D			
Incentive Stock Option (Right to Buy)	\$21.82						(4)		05/17/2011	Commo Stock	n 3,00	0		3,000)	D		
Non- Qualified Stock Option (Right to Buy)	\$29.37						(5)		01/31/2012	Commo Stock	n 10,00	00		10,00	10	D		

Explanation of Responses:

- 1. Exercisable in annual increments of 800 shares each commencing on 9/18/01.
- 2. Exercisable in annual increments of 500 shares each commencing on 11/12/02.
- 3. Exercisable in annual increments of 600 shares each commencing on 1/15/04.
- 4. Exercisable in annual increments of 600 shares each commencing on 5/17/05.
- 5. Exercisable in annual increments of 2,000 shares each commencing 1/31/06.

Remarks:

** 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.