

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

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

1. Name and Address of Reporting Person* <u>OLSON CHARLES W</u> (Last) (First) (Middle) 9924 WEST 74TH STREET (Street) EDEN PRAIRIE MN 55344-3523 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SURMODICS INC [SRDX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP & Genl Mgr-Hydroph Tech</u>
	3. Date of Earliest Transaction (Month/Day/Year) 01/31/2005	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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							23,940	D		
Common Stock							800	I	By IRA	
Common Stock							190	I	By Son	
Common Stock							190	I	By Daughter	

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					
Incentive Stock Option (Right to Buy)	\$48.85							(1)	07/23/2008	Common Stock	800	800	D	
Incentive Stock Option (Right to Buy)	\$29.5							(2)	01/15/2010	Common Stock	1,000	1,000	D	
Incentive Stock Option (Right to Buy)	\$21.82							(3)	05/17/2011	Common Stock	5,000	5,000	D	
Non-Qualified Stock Option (Right to Buy)	\$29.37	01/31/2005		A		60,000		(4)	01/31/2012	Common Stock	60,000	\$0	60,000	D

Explanation of Responses:

1. Exercisable in annual increments of 160 shares commencing 7/23/02.
2. Exercisable in annual increments of 200 shares commencing on 1/15/04.
3. Exercisable in annual increments of 1,000 shares commencing on 5/17/05.
4. Exercisable in annual increments of 12,000 shares commencing on 1/31/06.

Remarks:

Charles W. Olson 02/01/2005

** 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.

