Instruction 1(b).

FORM 4

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

Washington, D.C. 20549

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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>ANKENY PHILIP D</u>						2. Issuer Name and Ticker or Trading Symbol SURMODICS INC [SRDX]									applic irecto	cable) or	ig Pers	10% Ov	vner
(Last) (First) (Middle) 9924 WEST 74TH STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/08/2010									micer elow)	(give title Senior V	/P &	Other (s below) CFO	spесіту
(Street) EDEN PRAIRIE MN 55344 (City) (State) (Zip)				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne) 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																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Execution D			Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 45)			or 5. Amou 4 and Securitie Beneficia Owned F Reported		es For ally (D) Following (I) (I		n: Direct r Indirect estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	,	Amount	t (A) or Pr		Tra	ransaction(s) nstr. 3 and 4)				(1113411 4)
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 D if any (Month/Day)	Date,	4. Transactio Code (Inst				6. Date Exercisable Expiration Date (Month/Day/Year)			7. Title and Ame of Securities Underlying Derivative Secu (Instr. 3 and 4)		Deriv		9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e s Illy	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amoun or Numbe of Shares						
Stock Option (Right to	\$24.3	02/08/2010 ⁽¹⁾			A		18,283		(2)	09	9/21/2016	Common Stock	18,28	\$0.	00	18,28	3	D	

Explanation of Responses:

- 1. Granted on September 21, 2009, subject to the approval by shareholders of the Issuer's 2009 Equity Incentive Plan, which approval was obtained at the annual meeting of shareholders on February 8, 2010.
- $2.\ Exercisable\ in\ annual\ increments\ of\ 25\%,\ commencing\ September\ 21,\ 2010.$

Remarks:

/s/ Gordon S. Weber, on behalf of Philip D. Ankeny

02/10/2010

** 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.

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