FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
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0.5

hours per response:

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

1. Name and Address of Reporting Person*  Shoup Michael J						2. Issuer Name <b>and</b> Ticker or Trading Symbol SURMODICS INC [ SRDX ]									Check all ap Dire	plicable) ctor	g Person(s) to Issuer  10% Owner		
(Last) (First) (Middle) 9924 WEST 74TH STREET					3. Date of Earliest Transaction (Month/Day/Year) 11/12/2007									A belo	,		Other (specify below)  g & Clinical		
(Street)  EDEN PRAIRIE MN 55344  (City) (State) (Zip)					4. If	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				
		Tabl	e I - Nor	n-Deriv	vative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	ally Own	ed			
1. Title of Security (Instr. 3)  2. Transa Date (Month/L				Day/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disp Code (Instr. 5)		Disposed	Securities Acquired (A) sposed Of (D) (Instr. 3, 4			nd Secur Benet	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	1)	A) or O)	Price	Trans	action(s) 3 and 4)		(1130.4)	
Common Stock 11/12				2/2007	/2007					4,000	)	Α	\$0.	00	5,500	D			
Common Stock 11/				11/1	11/12/2007				F <sup>(1)</sup>		1,308	3	D	\$49	9.3	3 4,192			
		Та									sed of, onvertib				y Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	Date,	Code (Inst		on of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or	ount nber res					

## **Explanation of Responses:**

1. Payment of exercise price or tax liability by delivering or withholding securities incident to the receipt, exercise or vesting of a security issued in accordance with Rule 16b-3.

## Remarks:

/s/ Gordon S. Weber, on behalf of Michael J. Shoup

\*\* Signature of Reporting Person Date

11/12/2007

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.

- I, Michael J. Shoup, hereby authorize and designate each of Gordon S. Weber, Andrew G. Humphrey, and Alyn Bedford signing singly, as my true and lawful attorney in fact to:
- (1) execute for and on my behalf, in my capacity as an officer and/or director of SurModics, Inc., a Minnesota corporation (the "Company"), the Forms 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 (the "Exchange Act") and the rules and regulations promulgated thereunder;
- (2) do and perform any and all acts for and on my behalf which may be necessary or desirable to complete and execute any such Forms 4 or 5 and timely file such form with the Securities and Exchange Commission, any stock exchange or similar authority, and the NASDAQ Stock Market; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney in fact, may be to my benefit, in my best interest, or legally required of me, it being understood that the statements executed by such attorney in fact on my behalf pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney in fact may approve in such attorney in fact's discretion.

I hereby further grant to each such attorney in fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as I might or could do if personally present, with full power of substitutes or revocation, hereby ratifying and confirming all that such attorney in fact, or such attorney in fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. I hereby acknowledge that the foregoing attorneys in fact, in serving in such capacity at my request, are not assuming, nor is the Company assuming, any of my responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until I am no longer required to file Forms 4 and 5 with respect to my holdings of and transactions in securities issued by the Company, unless earlier revoked by me in a signed writing delivered to the foregoing attorneys in fact.

Notwithstanding the foregoing, if any such attorney-in-fact hereafter ceases to be either a partner or employee of Faegre & Benson LLP, or an employee of the Company, this Power of Attorney shall be automatically revoked solely as to such individual, immediately upon such cessation, without any further action on my part.

I hereby revoke all previous Powers of Attorney that have been granted by me in connection with my reporting obligations under Section 16 of the Exchange Act with respect to my holdings of and transactions in securities issued by the Company.

IN WITNESS WHEREOF, I have caused this Power of Attorney to be duly executed as of this 10th day of November, 2007.

/s/ Michael J. Shoup