SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

SurModics, Inc. (Exact name of registrant as specified in its charter)

Minnesota 41-1356149 (State of incorporation or organization) (I.R.S. Employer Identification No.)

9924 West 74th Street Eden Prairie, Minnesota (Address of principal executive offices)

55344 (Zip Code)

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box. $[\]$

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box. [X]

Securities to be registered pursuant to Section 12(b) of the Act:

None

Securities to be registered pursuant to Section 12(g) of the Act:

Common Stock, \$0.05 par value

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Item 1. Description of Registrant's Securities to be Registered.

The information called for by this Item 1 is incorporated herein by reference to the section entitled "Description of Securities" in the Prospectus portion of the Registrant's Form SB-2 Registration Statement, Reg. No. 333-43217.

Item 2. Exhibits.

See Exhibit Index on page following Signatures.

SIGNATURES

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

SURMODICS, INC.

By /s/ Dale R. Olseth
Dale R. Olseth, Chairman, President and
Chief Executive Officer

Dated: February 25, 1998

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

EXHIBIT INDEX TO FORM 8-A OF SURMODICS, INC.

Exhibit

Number Description

Exhibit 1 - Registrant's Articles of Incorporation -- incorporated by reference to Exhibit 3.1 to the Registrant's Form SB-2 Registration Statement, Reg. No. 333-43217.

Exhibit 2 - Registrant's Bylaws -- incorporated by reference to Exhibit 3.2 to the Registrant's Form SB-2 Registration Statement, Reg. No. 333-43217.

Exhibit 3 - Specimen of Common Stock certificate -- incorporated by reference to Exhibit 4.3 to the Registrant's Form SB-2 Registration Statement, Reg. No. 333-43217.

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