SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-A

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

SCG Holding Corporation (Exact Name of Registrant as Specified in its Charter)

Delaware 36-3840979

(State of incorporation or organization) (I.R.S. Employer Identification No.)

5005 E. McDowell Road Phoenix, AZ (Address of principal executive offices)

85008 (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 Exchange Act and is effective pursuant to General Instruction A.(c), please $\,$ to General Instruction A.(d), please $\,$ check the following box. |_|

If this Form relates to the registration of a class of securities pursuant to Section 12(g) of the check the following box. |X|

Securities Act registration statement file number to which this form relates: 333-30670

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

Title of Each Class to be so Registered Name of Each Exchange on Which Each Class is to be Registered -----None N/A

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

Common Stock, par value \$0.01 per share (Title of class)

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

The description of the securities to be registered that appears under the headings "Dividend Policy" and "Description of Capital Stock" in Amendment No. 2 to the Registration Statement (the "S-1 Registration Statement") on Form S-1 of the registrant (Registration No. 333-30670) filed with the Securities and Exchange Commission on April 7, 2000 under the Securities Act of 1933, as amended (the "Securities Act"), is incorporated herein by reference in answer to this item.

Exhibits. Item 2.

The following exhibits are filed herewith (or incorporated herein by reference):

- 1. Specimen certificate for the Common Stock, par value \$0.01 per share, of the registrant (incorporated by reference from Exhibit 4.1 to the S-1 Registration Statement).
- 2. Certificate of Incorporation of the registrant (incorporated by reference from Exhibit 3.1 to the S-1 Registration Statement).
- Amended and Restated By-Laws of the registrant (incorporated by reference from Exhibit 3.2 to the S-1 Registration Statement).

SIGNATURE

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

> SCG Holding Corporation (Registrant)

Date: April 20, 2000 By: /s/ George H. Cave

Name: George H. Cave Title: Secretary of the Registrant