

**SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, D.C. 20549

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**FORM 8-A**

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

**SL GREEN REALTY CORP.**

*(Exact Name of Registrant as Specified in Its Charter)*

**Maryland**

*(State of Incorporation or Organization)*

**13-3956775**

*(I.R.S. Employer Identification Number)*

**420 Lexington Avenue  
New York, New York**

*(Address of Principal Executive Offices)*

**10170**

*(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.

Securities Act registration statement file number to which this form relates: 333-68493

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

*Title of Each Class to be so Registered*

*Name of Each Exchange on Which Each Class is to be Registered*

**Series D Cumulative Redeemable Preferred  
Stock, par value \$.01 per share**

**The New York Stock Exchange**

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

**None**

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## INFORMATION REQUIRED IN REGISTRATION STATEMENT

### ITEM 1. DESCRIPTION OF REGISTRANT'S SECURITIES TO BE REGISTERED.

The information required by this Item 1 is set forth under the caption "Description of Series D Preferred Stock" in the Registrant's prospectus supplement dated April 29, 2004 and under the caption "Description of Preferred Stock" in the Registrant's prospectus dated March 11, 2004, as filed with the Commission on April 30, 2004 under Rule 424(b)(2) as a form of prospectus used after the effectiveness of the Registrant's registration statement on Form S-3 (Registration No. 333-113076), covering the offer and sale of shares of the class of securities to be registered hereby, which descriptions are incorporated herein by reference.

### ITEM 2. EXHIBITS.

The exhibits to this registration statement are listed in the Exhibit Index, which appears after the signature page and is incorporated herein by reference.

**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.

SL GREEN REALTY CORP.

Date: May 20, 2004

By: /s/ GREGORY F. HUGHES

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Gregory F. Hughes  
Chief Financial Officer

**EXHIBIT INDEX**

<b>Exhibit Number</b>	<b>Description</b>
3.1	Articles of Incorporation of the Company, incorporated herein by reference to Amendment No. 2 of the Company's Registration Statement on Form S-11, File No. 333-50311.
3.2	Articles Supplementary designating the Company's 7.875% Series D Cumulative Redeemable Preferred Stock, liquidation preference \$25.00 per share, par value \$.01 per share, incorporated herein by reference to Exhibit 4.1 of the Company's Current Report on Form 8-K dated May 20, 2004.
4.1	Form of stock certificate evidencing the 7.875% Series D Cumulative Redeemable Preferred Stock of the Company, liquidation preference \$25.00 per share, par value \$.01 per share, incorporated herein by reference to Exhibit 4.2 of the Company's Current Report on Form 8-K dated May 20, 2004.

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