

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>MATHIAS ANDREW W</u> (Last) (First) (Middle) <u>C/O SL GREEN REALTY CORP.</u> <u>420 LEXINGTON AVENUE</u> (Street) <u>NEW YORK</u> <u>NY</u> <u>10170</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SL GREEN REALTY CORP [SLG]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>02/07/2012</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Unit	(1)	02/07/2012		D			33,334	(2)	(2)	Common Stock	33,334	\$0 ⁽³⁾	0	D	
LTIP Units ⁽⁴⁾	(5)	02/07/2012		A		33,334		(5)(6)	(5)	Common Stock	33,334	\$0	294,044	D	

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of Common Stock.
2. The 33,334 restricted stock units were to vest over two years. 16,667 restricted stock units were to vest on December 31, 2012 and 16,667 restricted stock units were to vest on December 31, 2013, subject to the achievement of certain performance criteria and continued employment.
3. On February 7, 2012, the Issuer cancelled the restricted stock units and replaced them with an equal number of LTIP Units, which are subject to the same vesting requirements as the restricted stock units.
4. Represents LTIP Units issued pursuant to the SL Green Realty Corp. Amended and Restated 2005 Stock Option and Incentive Plan.
5. Conditioned upon minimum allocations to the capital accounts of the LTIP Units for federal income tax purposes, each LTIP Unit may be converted, at the election of the holder, into a Class A Unit of limited partnership interest in SL Green Operating Partnership, L.P. (a "Common Unit"). Each Common Unit acquired upon conversion of a LTIP Unit may be presented for redemption, at the election of the holder, for cash equal to the then fair market value of a share of the Issuer's Common Stock, except that the Issuer may, at its election, acquire each Common Unit so presented for one share of Common Stock. The rights to convert LTIP Units into Common Units and redeem Common Units do not have expiration dates.
6. The 33,334 LTIP Units vest over two years. 16,667 LTIP Units will vest on December 31, 2012 and 16,667 LTIP Units will vest on December 31, 2013, subject to the achievement of certain performance criteria and continued employment.

/s/ Andrew Mathias 02/09/2012
** 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.

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.