

1. NAME OF REPORTING PERSON
 S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON
 ING Clarion Real Estate Securities, L.P. 232802869

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) _____

(b) _____

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

259 N. Radnor Chester Road, Suite 205, Radnor, PA 19087

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

2,528,128 shares, sole voting power

6. SHARED VOTING POWER

4,900 shares, shared voting power

7. SOLE DISPOSITIVE POWER

5,379,728 shares, sole dispositive power

8. SHARED DISPOSITIVE POWER

No shares under shared dispositive power

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

5,379,728 shares

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

8.39%

12. TYPE OF REPORTING PERSON*

IA

SCHEDULE 13G

APP. E4

UNITED STATES
 SECURITIES AND EXCHANGE COMMISSION
 WASHINGTON, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. _____)*

Extra Space Storage, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

30225T102

(Cusip Number)

Items

Item 1

- (a) Extra Space Storage, Inc.
- (b) 11 East Chase Street, Baltimore, MD 21202

Item 2

- (a) ING Clarion Real Estate Securities, L.P.
- (b) 259 N. Radnor-Chester Road, Suite 205, Radnor, PA 19087
- (c) N/A
- (d) Common Stock
- (e) 30225T102

Item 3

- (a) Investment Adviser registered under section 203 of the Investment Advisers Act of 1940

Item 4

- (a) 5,379,728 shares
- (b) 8.39%
- (c)
 - (i.) 2,528,128 shares, sole voting power
 - (ii.) 4,900 shares, shared voting power
 - (iii.) 5,379,728 shares, sole dispositive power
 - (iv.) No shares, shared dispositive power

Item 5

N/A

Item 6

N/A

Item 7

N/A

Item 8

N/A

Item 9

N/A

Item 10

T. Ritson Ferguson, CEO and Managing Director