

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

201 King of Prussia Rd, Suite 600, Radnor, PA 19087

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

3,002,920 shares, sole voting power

6. SHARED VOTING POWER

3,100 shares, shared voting power

7. SOLE DISPOSITIVE POWER

6,740,400 shares, sole dispositive power

8. SHARED DISPOSITIVE POWER

No shares under shared dispositive power

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,740,400 shares

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

7.88%

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)

Ordinary Shares

(Title of Class of Securities)

30225T102

(Cusip Number)

Items

Item 1

- (a) Extra Space Storage Inc.
- (b) 2795 Cottonwood Parkway, Suite 400, Salt Lake City, UT 84121

Item 2

- (a) ING Clarion Real Estate Securities, L.P.
- (b) 201 King of Prussia Rd, Suite 600, Radnor, PA 19087
- (c) N/A
- (d) Ordinary Shares
- (e) 30225T102

Item 3

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

Item 4

- (a) 6,740,400 shares
- (b) 7.88%
- (c)
 - (i.) 3,002,920 shares, sole voting power
 - (ii.) 3,100 shares, shared voting power
 - (iii.) 6,740,400 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

William E. Zitelli, Chief Compliance Officer