ALEXANDRIA REAL ESTATE EQUITIES INC Form SC 13G

September 12, 2016

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Initial)

Alexandria Real Estate Equities, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

015271109

(CUSIP Number)

Date of Event which Requires Filing of this Statement

August 31, 2016

Check the appropriate box to designate the rule pursuant to which the Schedule is filed:

- [x] Rule 13d-1(b)
- [] Rule 13d-1(c)
- [] Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person'sinitial filing on this form with respect to the subject class of securities, andfor any subsequent amendment containing information which would alter the disclosures provided in prior coverage.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of the Securities Exchange Act of 1934 ("Act") orotherwise subject to the liabilities of that section of the Act but shall besubject to all other provisions of the Act (however, see the Notes) ...

SEC 1745 (12-02)

Schedule 13G (continued)

CUSIP 1	No. 0152711	09					
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON						
	Cohen & Steers, Inc. 14-1904657						
2	CHECK THE	APPRO:	PRIATE BOX IF A MEMBER OF A GROUP*	(a) (b)			
3	SEC USE ON	LY					
4	CITIZENSHI	P OR	PLACE OF ORGANIZATION				
	New York						
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			SOLE VOTING POWER 4,315,876				
			SHARED VOTING POWER				
		7	SOLE DISPOSITIVE POWER 7,999,996				
		8	SHARED DISPOSITIVE POWER				
9		AMOUN'	I BENEFICIALLY OWNED BY EACH REPORTING	PERSC	N		
	7,999,996						
10	CHECK BOX	IF TH.	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTA	AIN SHARES*		
11	PERCENT OF	CLAS	S REPRESENTED BY AMOUNT IN ROW (9)				
	10.3%						
12	TYPE OF RE	PORTI	NG PERSON*				
	HC, CO						

Schedule 13G (continued)

CUSIP No. 015271109

_ ______

*SEE INSTRUCTIONS BEFORE FILLING OUT

1 NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON 13-3353336 Cohen & Steers Capital Management, Inc. _ ______ 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] ______ 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION New York NUMBER OF 5 SOLE VOTING POWER SHARES 4,278,772 BENEFICIALLY OWNED BY 6 SHARED VOTING POWER EACH REPORTING PERSON 7 SOLE DISPOSITIVE POWER 7,908,057 WITH ______ 8 SHARED DISPOSITIVE POWER ______ 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,908,057 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11 10.1% TYPE OF REPORTING PERSON* IA, CO *SEE INSTRUCTIONS BEFORE FILLING OUT Schedule 13G (continued) CUSIP No. 015271109 -----1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (entities only) Cohen & Steers UK Limited 2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [] (b) [x]

3)	SEC USE	E ONLY						
4)	CITIZENSHIP OR PLACE OF ORGANIZATION							
	Belgium							
	OF		5) SOLE VOTING POWER 37,104					
BENI OWNI EACI REPO PERS	OWNED BY		6) SHARED VOTING POWER					
	PERSON	PORTING RSON	7) SOLE DISPOSITIVE POWER 91,939					
	WITH		8) SHARED DISPOSITIVE POWER					
9)	AGGREGA	ATE AMO	JNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	91,939							
10)	CHECK E		THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []					
11)	PERCENT	OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)					
	0.1%							
12)	TYPE OF REPORTING PERSON							
	IA 							
			*SEE INSTRUCTIONS BEFORE FILLING OUT!					
Ite	m 1.							
	(a)		of Issuer: exandria Real Estate Equities, Inc.					
	(b)	38 Su	ess of Issuer's Principal Executive Offices: 5 E. Colorado Blvd ite 299 sadena, CA 91101					
Ite	m 2.							
	(a)		of Persons Filing: nen & Steers, Inc.					

Cohen & Steers Capital Management, Inc.

The principal address for Cohen & Steers Capital Management,

Cohen & Steers UK Limited
(b) Address of Principal Business Office:

Inc. is: 280 Park Avenue 10th Floor New York, NY 10017

The principal address for Cohen & Steers UK Limited is: 50 Pall Mall 7th Floor

London, United Kingdom SW1Y 5JH

- (c) Citizenship:
 - Cohen & Steers, Inc: Delaware Corporations Cohen & Steers Capital Management, Inc: New York Corporation Cohen & Steers UK Limited: United Kingdom Private Limited Company
- Title of Class Securities: (d)

Commmon

- (e) CUSIP Number: 015271109
- If this statement is filed pursuant to Rule 13d-1(b), or 13d-2 (b), check whether the person filing is a
 - (a) [] Broker or Dealer registered under Section 15 of the Act
 - (b) [] Bank as defined in Section 3(a)(6) of the Act
 - (c) [] Insurance Company as defined in section 3(a)(19) of the Act
 - (d) [] Investment Company registered under Section 8 of the Investment Company Act
 - (e) [x] An investment advisor in accordance with Section 240.13d-1(b)(1)(ii)(E)
 - (f) [] An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F)
 - (g) [x] A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G)
 - [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813)
 - $[\]$ A church plan that is excluded from the definition of an (i) investment company under section 3(c)(14) of the Investment Company Act of 1940 (15U.S.C. 80a-3)
 - [] Group, in accordance with Section 240.13d-1(b)(l)(ii)(J)

Item 4. OWNERSHIP:

(a) Amount Beneficially Owned as of August 31, 2016:

See row 9 on cover sheet

(b) Percent of Class:

See row 11 on cover sheet

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or direct the vote: See row 5 on cover sheet
 - (ii) shared power to vote or direct the vote:
 See row 6 on cover sheet
 - (iii) sole power to dispose or to direct
 the disposition of:
 See row 7 on cover sheet
 - (iv) shared power to dispose or direct
 the disposition of:
 See row 8 on cover sheet
- Item 5. OWNERSHIP OF 5% OR LESS OF A CLASS NO
- Item 6. OWNERSHIP OF MORE THAN 5% ON BEHALF OF ANOTHER PERSON $_{\rm N/A}$
- Item 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

Cohen & Steers, Inc holds a 100% interest in Cohen & Steers Capital Management, Inc., and investment advisor registerd under Section 203 of the Investment Advisers Act, and holds a 50% interest in Houlihan Rover SA, an investment advisor registered under Section 203 of the Investment Advisers Act.

Item 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Cohen & Steers, Inc holds a 100% interest in Cohen & Steers Capital Management, Inc., and investment advisor registerd under Section 203 of the Investment Advisers Act, and holds a 50% interest in Houlihan Rover SA, an investment advisor registered under Section 203 of the Investment Advisers Act.

Item 9. NOTICE OF DISSOLUTION OF GROUP

N/A

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, these curities referred to above were acquired in the ordinary course of businessand were not acquired for the purpose of and do not have the effect of changingor influencing the control of the issuer of such securities and were notacquired in connection with or as a participant in any transaction having such purposes or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certifythat the information set forth in this statement is true, complete and correct.

Date: September 12, 2016

Cohen & Steers, Inc.

Cohen & Steers Capital Management, Inc.

By:

/s/ Lisa Phelan

Signature

Lisa Phelan- Exexutive Vice President, Chief Compliance Officer

Name and Title

Cohen & Steers UK Limited By:

/s/ Heather Kaden

Signature

Heather Kaden Compliance Office.

Name and Title

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) promulgated under the Securities Exchange Actof 1934, as amended, the undersigned hereby agree to the joint filing with allother Reporting Persons (as such term is defined in the Schedule 13G referredtobelow) on behalf of each of them of a Statement on Schedule 13G includingamendments thereto) with respect to the Common Shares of Alexandria Real Estate, EQUITIES INC. and that this Agreement may be included as an Exhibit to such joint filing. This Agreement may be executed in any number of counterparts, allof which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the undersigned hereby execute this Agreement as of September 12, 2016.

> Cohen & Steers, Inc. Cohen & Steers Capital Management, Inc.

By:

/s/ Lisa Phelan

Signature

Lisa Phelan- Executive Vice President, Chief Compliance Officer

Name and Title

Cohen & Steers UK Limites
By:

/s/ Heather Kaden

Signature

Heather Kaden Compliance Officer

Name and Title