Sunstone Hotel Investors, Inc. Form SC 13G/A September 09, 2011

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 4)*

Sunstone Hotel Investors, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

867892101

(CUSIP Number)

Date of Event which Requires Filing of this Statement

August 31, 2011

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's initial filing on this form with respect to the subject class of securities, and for 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") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SEC 1745 (12-02)

Schedule 13G (continued)

CUSIP No. 867892101

1	NAME OF RE S.S. OR I		NG PERSON IDENTIFICATION NO. OF ABOVE PERSON		
	Cohen & St	ceers,	Inc. 14-1904657		
2	CHECK THE	APPRO	PRIATE BOX IF A MEMBER OF A GROUP*	(a) (b)	
3	SEC USE OI	 NLY			
4	CITIZENSH	IP OR	PLACE OF ORGANIZATION		
S	SHARES BENEFICIALLY OWNED BY EACH		SOLE VOTING POWER 4,389,592		
			SHARED VOTING POWER 0		
P	ORTING ERSON WITH	7	SOLE DISPOSITIVE POWER 8,669,880		
		8	SHARED DISPOSITIVE POWER 0		
9	AGGREGATE 8,669,880	AMOUN	I BENEFICIALLY OWNED BY EACH REPORTING	PERS(ON
10	CHECK BOX	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERT	AIN SHARES*
11		CLAS	S REPRESENTED BY AMOUNT IN ROW (9)		
	7.34%				
12	TYPE OF RI	EPORTI	NG PERSON*		
	HC, CO				
		*	SEE INSTRUCTIONS BEFORE FILLING OUT		
Schedu	le 13G (cor	ntinue	d)		
CUSIP	No. 8678922	101			
1	NAME OF RE S.S. OR I		NG PERSON IDENTIFICATION NO. OF ABOVE PERSON		
	Cohen & St	ceers	Capital Management, Inc. 13-335333	6	
2	CHECK THE	APPRO	PRIATE BOX IF A MEMBER OF A GROUP*	(a)	[]

				(b) [x]
	3 SEC USE O	NLY		
		IP OR	PLACE OF ORGANIZATION	
	New York			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5	SOLE VOTING POWER 4.239,612	
		6	SHARED VOTING POWER 0	
		7	SOLE DISPOSITIVE POWER 8,494,130	
		8	SHARED DISPOSITIVE POWER 0	
	9 AGGREGATE	AMOUN	T BENEFICIALLY OWNED BY EACH REPORT	ING PERSON
	8,494,130			
1	.0 CHECK BOX	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUI	DES CERTAIN SHARES*
1	1 PERCENT O	F CLAS	S REPRESENTED BY AMOUNT IN ROW (9)	
	7.19%			
1	2 TYPE OF R	EPORTI	NG PERSON*	
	IA, CO			
			SEE INSTRUCTIONS BEFORE FILLING OUT	
ch	edule 13G (co	ntinue	d)	
US	SIP No. 867892	101		
.)	NAME OF REPO S.S. OR I.R.		PERSON NTIFICATION NO. OF ABOVE PERSON (ent	cities only)
	Cohen & Stee	rs Eur	ope S.A.	
2)	CHECK THE AP	PROPRI	ATE BOX IF A MEMBER OF A GROUP	
				(a) [] (b) [x]
3)	SEC USE ONLY			
)			CE OF ORGANIZATION	
	Belgium			

	OF SHARES BENEFICIALLY OWNED BY EACH	5)	SOLE VOTING POWER 149,980
		6)	SHARED VOTING POWER 0
		7)	SOLE DISPOSITIVE POWER 175,750
		8)	SHARED DISPOSITIVE POWER 0
9)) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	175,750		
	CHECK BOX IF	THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []
11)			REPRESENTED BY AMOUNT IN ROW (9)
	0.15%		
12)	TYPE OF REPOR	TING	PERSON
	IA, CO		

*SEE INSTRUCTIONS BEFORE FILLING OUT!

Item 1.

(a)	Name of Issuer:	
	Sunstone Hotel Investors, Inc.	

(b) Address of Issuer's Principal Executive Offices: 120 Vantis, Suite 350 Aliso Viejo, California 92656

Item 2.

(a)	Name of Persons Filing:
	Cohen & Steers, Inc.
	Cohen & Steers Capital Management, Inc.
	Cohen & Steers Europe S.A.
(b)	Address of Principal Business Office:
	The principal address for Cohen & Steers, Inc. and Cohen &
	Steers Capital Management, Inc. is:
	280 Park Avenue
	10th Floor
	New York, NY 10017
	The principal address for Cohen & Steers Europe S.A. is:
	Chausee de la Hulpe 116,
	1170 Brussels, Belgium

	(c) (d) (e)	Co Co Tit Co	ohen 8 ohen 8 le of ommmon	& Steers, Inc: Delaware corporation & Steers Capital Management, Inc: New York corporation & Steers Europe S.A.: Belgium limited company Class Securities:
Item 3.				tatement is filed pursuant to Rule 13d-1(b), or 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) $$
		(g)	[x]	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G) $$
		(h)	[]	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813)
		(i)	[]	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15U.S.C. 80a-3)
		(j)	[]	Group, in accordance with Section 240.13d-1(b)(l)(ii)(J)
Item 4.	(OWNER	SHIP:	
	(a)) Amor	unt Be	eneficially Owned as of August 31, 2011:
See row 9 on cover sheet			v 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 $_{\rm N/A}$
- 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., an investment advisor registered under Section 203 of the Investment Advisers Act. Cohen & Steers, Inc. and Cohen & Steers Capital Management, Inc. together hold a 100% interest in Cohen & Steers Europe S.A., 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., an investment advisor registered under Section 203 of the Investment Advisers Act. Cohen & Steers, Inc. and Cohen & Steers Capital Management, Inc. together hold a 100% interest in Cohen & Steers Europe S.A., 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, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a participant in any transaction having that purposes or effect.

Signature

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

Date: September 9, 2011

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

By: /s/ Lisa Phelan Signature Lisa Phelan, Senior Vice President, Chief Compliance Officer Cohen & Steers, Inc. Cohen & Steers Capital Management, Inc. Name and Title Cohen & Steers Europe S.A. By: /s/ Joseph Houlihan Signature Joseph Houlihan, Managing Director Cohen & Steers Europe S.A.

Name and Title

JOINT FILING AGREEMENT

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

IN WITNESS WHEREOF, the undersigned hereby execute this Agreement as of September 9, 2011.

Cohen & Steers, Inc. Cohen & Steers Capital Management, Inc. By:

/s/ Lisa Phelan

Signature

Lisa Phelan, Senior Vice President, Chief Compliance Officer Cohen & Steers, Inc. Cohen & Steers Capital Management, Inc.

Name and Title

Cohen & Steers Europe S.A.

By: /s/ Joseph Houlihan Signature Joseph Houlihan, Managing Director Cohen & Steers Europe S.A.

Name and Title