

Cruse Kenneth Edward  
Form 4  
September 11, 2009

**FORM 4**

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

OMB APPROVAL

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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Cruse Kenneth Edward

(Last) (First) (Middle)  
903 CALLE AMANECER, SUITE 100  
(Street)

SAN CLEMENTE, CA 92673

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
Sunstone Hotel Investors, Inc. [SHO]

3. Date of Earliest Transaction (Month/Day/Year)  
09/10/2009

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_ Director \_\_\_ 10% Owner  
\_X\_ Officer (give title below) \_\_\_ Other (specify below)  
Chief Financial Officer

6. Individual or Joint/Group Filing(Check Applicable Line)  
\_X\_ Form filed by One Reporting Person  
\_\_\_ Form filed by More than One Reporting Person

**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 Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	09/10/2009		S		19,439 D \$ 6.79	72,143 <sup>(1)</sup>	I Family Trust
Common Stock	09/11/2009		S		6,700 <sup>(2)</sup> D \$ 6.886	65,443	I Family Trust
Common Stock	09/11/2009		P		6,700 <sup>(2)</sup> A \$ 6.9286	90,737	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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