

Shimada Brent H  
 Form 3  
 February 15, 2013

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *			2. Date of Event Requiring Statement		3. Issuer Name and Ticker or Trading Symbol	
Â Shimada Brent H			(Month/Day/Year)		EnergySolutions, Inc. [ES]	
(Last)	(First)	(Middle)	09/18/2012		4. Relationship of Reporting Person(s) to Issuer	
423 WEST 300					5. If Amendment, Date Original Filed(Month/Day/Year)	
SOUTH,Â SUITE 200					(Check all applicable)	
(Street)					<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below)	
SALT LAKE					6. Individual or Joint/Group Filing(Check Applicable Line)	
CITY,Â UTÂ 84101					<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City)	(State)	(Zip)				

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable    Expiration Date	Title    Amount or Number of Shares			

(Instr. 5)

Phantom Stock	Â (1)	03/01/2014	Phantom Stock	15,100	\$ (2)	D	Â
Phantom Stock	Â (3)	03/01/2015	Phantom Stock	23,800	\$ (2)	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Shimada Brent H 423 WEST 300 SOUTH SUITE 200 SALT LAKE CITY, UT 84101	Â	Â	Â Senior Vice President, HR	Â

## Signatures

/s/ Brent H. Shimada 02/15/2013

\_\_Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The shares of phantom stock vest in three equal annual installments beginning on March 1, 2012.
- (2) Each share of phantom stock is the economic equivalent of one share of EnergySolutions, Inc. common stock. Upon vesting, the shares will be settled in cash according to the current stock price at the time of vest.
- (3) The shares of phantom stock vest in three equal annual installments beginning on March 1, 2013.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.