Tenenbaum Sheldon U. Form 4

July 28, 2010 FORM 4

OMB APPROVAL UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or

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 may continue. 30(h) of the Investment Company Act of 1940

See Instruction 1(b).

Form 5

obligations

(Print or Type Responses)

1. Name and Address of Reporting Person * Tenenbaum Sheldon U.			2. Issuer Name and Ticker or Trading Symbol RELIANCE STEEL & ALUMINUM CO [RS]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) (Middle) 501 WEST BOUNDARY STREET			3. Date of Earliest Transaction (Month/Day/Year) 07/26/2010					Director 10% OwnerX_ Officer (give title Other (specify below) Sr. VP, Supplier Development			
SAVANNA	4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State)	(Zip)	Tabl	e I - Non-	Derivative	Secur	ities A	cquired, Disposed	l of, or Benefic	ially Owned	
1.Title of Security (Instr. 3)	2. Transaction E (Month/Day/Ye	ar) Execution	emed on Date, if /Day/Year)	Code (Instr. 8)	7 Amount	l (A) of l of (D) 4 and (A) or))	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		
Common Stock	07/26/2010			A	5,000 (1)	A	\$0	7,000	D		
Common Stock								4,863	I	Held by Trustee of Reliance Steel & Aluminum Co. 401(k) Plan	
Common Stock								112 (2)	I	Held by Trustee of Reliance	

3235-0287

January 31,

2005

0.5

Number:

Expires:

response...

Estimated average

burden hours per

Steel & Aluminum

Co.

Employee Stock

Ownership

Plan

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

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.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (Instr. 8)	Securities Acquired (A) or Disposed of (D) (Instr. 3,		ate	Secur	ınt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	4, and 5)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address				
	Director	10% Owner	Officer	Other

Tenenbaum Sheldon U. 501 WEST BOUNDARY STREET SAVANNAH, GA 31402

Sr. VP, Supplier Development

Relationships

Signatures

Sheldon U. Tenenbaum by Kay Rustand as his 07/28/2010 Attorney-in-Fact

> **Signature of Reporting Person Date

Reporting Owners 2

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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) Restricted shares subject to vesting over time.
- (2) The Company received the allocation for the 2009 plan year under the Reliance Steel & Aluminum Co. Employee Stock Ownership Plan ("ESOP") on May 18, 2010. The Reporting Person acquired 112 ESOP shares for the 2009 plan year.

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.