Tenenbaum Sheldon U. Form 4 September 30, 2010

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

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

Estimated average burden hours per response... 0.5

5. Relationship of Reporting Person(s) to

(Check all applicable)

Issuer

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

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

2. Issuer Name and Ticker or Trading

RELIANCE STEEL & ALUMINUM

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations 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

Symbol

CO [RS]

1(b).

(Print or Type Responses)

Tenenbaum Sheldon U.

1. Name and Address of Reporting Person *

(Last)	, ,	(Middle)	(Month/	of Earliest T Day/Year)	ransaction	1		Director _X_ Officer (gives)	ve titleO below)	0% Owner ther (specify
(Street) 4			4. If Am	09/29/2010 4. If Amendment, Date Original Filed(Month/Day/Year)				Sr. VP, Supplier Development 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person		
LOS ANG						Form filed by More than One Reporting Person				
(City)	(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								ally Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution any (Month/D	Date, if	3. Transactic Code (Instr. 8)	4. Securi or(A) or D (Instr. 3,	ispose	d of (D)	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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	09/29/2010			M	7,500	A	\$ 24.575	16,325	D	
Common Stock	09/29/2010			S	5,675	D	\$ 41.21 (1)	10,650	D	
Common Stock								4,863	I	Held by Trustee of Reliance Steel & Aluminum Co. 401(k) Plan

Common Stock	112 I	Held by Trustee of Reliance Steel & Aluminum Co. Employee Stock Ownership Plan
Reminder: Report on a separate line for each class of securities benefic	ally owned directly or indirectly.	
	Persons who respond to the collection of information contained in this form are no required to respond unless the form displays a currently valid OMB control number.	

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

Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	SA. Deemed Execution Date, if any (Month/Day/Year)	4. 5. Number Transaction Derivative Code Securities (Instr. 8) Acquired (A) or Disposed of		6. Date Exercisable and Expiration Date (Month/Day/Year)		Underlying Securities (Instr. 3 and 4)	
					(D) (Instr. 3, 4, and 5)				
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Options to Acquire Common Stock	\$ 24.575	09/29/2010		M	7,500	<u>(2)</u>	10/18/2010	Common Stock	7,500

Reporting Owners

Reporting Owner Name / Address	Relationships						
reporting owner runner runners	Director	10% Owner	Officer	Other			
Tenenbaum Sheldon U. 350 S. GRAND AVE., STE. 5100 LOS ANGELES, CA 90071			Sr. VP, Supplier Development				

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Signatures

Sheldon U. Tenenbaum by Kay Rustand as his Attorney-in-Fact

09/30/2010

**Signature of Reporting Person

Date

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).
- The price reported represents the weighted average sale price of the shares disposed of. The actual sale prices ranged from \$41.03 to

 (1) \$41.40. The Reporting Person has provided to the Issuer and hereby undertakes to provide upon request by the U.S. Securities and Exchange Commission Staff or a security holder of the Issuer, full information regarding the number of shares sold at each separate price.
- (2) The options vested and became exercisable in four equal annual installments beginning on October 18, 2006, which was the first anniversary of the date on which the options were granted.
- (3) In the aggregate, the Reporting Person beneficially owns a total of 37,500 options (with various exercise prices and expiration dates) as of the date of this report.

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.

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