

ASTEC INDUSTRIES INC  
Form 4  
November 27, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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 \*  
STAFFORD ROBERT G

(Last) (First) (Middle)  
1725 SHEPHERD ROAD  
(Street)

CHATTANOOGA, TN 37421

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
ASTEC INDUSTRIES INC [aste]

3. Date of Earliest Transaction  
(Month/Day/Year)  
11/21/2006

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
VP-Corporate R&D

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock					3,348	I	By 401 (k) Plan
Common Stock	11/21/2006		M		9,664	A	\$ 24.375
Common Stock	11/21/2006		M		32,290	A	\$ 12.969
Common Stock	11/21/2006		S		41,954	D	\$ 35
					1,396	D	

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

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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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount of Number of Shares
Phantom Stock	(1)					(1) (1)	Common Stock 14,131.3
Stock Options	\$ 24.375	11/21/2006		M	9,664	03/14/2000 03/14/2010	Common Stock 9,664
Stock Options	\$ 12.969	11/21/2006		M	32,290	01/01/2002 01/01/2011	Common Stock 32,290

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
STAFFORD ROBERT G 1725 SHEPHERD ROAD CHATTANOOGA, TN 37421	X		VP-Corporate R&D	

## Signatures

Robert C. Taylor, attorney in fact for Robert G. Stafford  
11/27/2006

\_\_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).

(1) Phantom shares are held in a SERP and are payable in cash following the reporting person's termination of employment from Astec.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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