

PATEK RICHARD A
Form 4
July 10, 2012

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 *
PATEK RICHARD A

(Last) (First) (Middle)

1725 SHEPHERD RD

(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)

07/09/2012

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)

Pres-Telsmith & Grp VP Agg

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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| Common Stock | | | | (A) or (D) | 825,1206 ⁽³⁾ | I | by 401(k) Plan |
| Common Stock | | | | | 5,625 ⁽²⁾ | D | |
| Common Stock | | | | | 987 | 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)

number.

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 | 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) | Amount | |
|--|--|--------------------------------------|--|---------------------|---|--|---|--------------|---------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Number Shares |
| Phantom Stock | (1) | 07/09/2012 | | A | 211.4352 | (1) | (1) | Common Stock | 211.4 |
| Stock Options | \$ 19.43 | | | | | 03/06/2006 | 03/06/2015 | Common Stock | 10,0 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|----------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| PATEK RICHARD A 1725 SHEPHERD RD CHATTANOOGA, TN 37421 | | | Pres-TelSmith & Grp VP Agg | |

Signatures

Robert Taylor, attorney in fact for Richard A. Patek
Date: 07/10/2012

**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) Reported transaction represents the Company's quarterly contribution to the reporting person's SERP account that was used to acquire Astec stock. Phantom shares are held in a SERP and are payable in cash following the reporting person's termination of employment from Astec.
 - (2) Reflects restricted stock units (RSUs) that convert to common stock on a one-for-one basis in the future.
 - (3) Shares held in the reporting person's 401k account are based upon a Plan statement dated July 10, 2012.

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.