

HARSHMAN RICHARD J  
Form 4  
November 29, 2012

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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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 \*  
HARSHMAN RICHARD J

2. Issuer Name and Ticker or Trading Symbol  
ALLEGHENY TECHNOLOGIES INC [ATI]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
1000 SIX PPG PLACE  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
11/27/2012

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Chairman, President and CEO

PITTSBURGH, PA 15222-5479

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**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	(D)	Price
Common Stock, \$0.10 par value	11/27/2012		M		10,000	A	\$ 5.7
							261,378.1686 (1)
Common Stock, \$0.10 par value	11/27/2012		M		5,000	A	\$ 3.625
							266,378.1686 (1)
Common Stock, \$0.10 par value	11/27/2012		S		5	D	\$ 26.26
							266,373.1686 (1)

Common Stock, \$0.10 par value	11/27/2012	S	4,157	D	\$ 26.2536	262,216.1686 (1)	D
Common Stock, \$0.10 par value	11/27/2012	S	808	D	\$ 26.25	261,408.1686 (1)	D

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

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(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)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	
Employee Stock Option, right to buy	\$ 5.7	11/27/2012		M	10,000	(2) 01/24/2013	Common Stock, \$0.10 par value	10,000	
Employee Stock Option, right to buy	\$ 3.625	11/27/2012		M	5,000	(3) 02/12/2013	Common Stock, \$0.10 par value	5,000	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HARSHMAN RICHARD J 1000 SIX PPG PLACE PITTSBURGH, PA 15222-5479	X		Chairman, President and CEO	

## Signatures

/s/ Elliot S. Davis, Attorney-in-Fact for Richard J.  
Harshman

11/29/2012

\_\_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).

This amount includes 25,687 shares of common stock owned indirectly by Mr. Harshman's wife. The reporting person disclaims

- (1) beneficial ownership of the shares directly or indirectly by his spouse, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such shares for the purposes of Section 16 or for any other purpose.
- (2) The options vested in three equal installments on January 24, 2004, 2005, and 2006.
- (3) The options vested in three equal installments on February 12, 2004, 2005, and 2006.

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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