ALLEGHENY TECHNOLOGIES INC Form 3 October 11, 2013 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

INITIAL STATEMENT OF 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 <u>*</u> Sims John D			2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol ALLEGHENY TECHNOLOGIES INC [ATI]				
(Last) 1000 SIX PP	(First)	(Middle)	10/04/2013	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)	
PITTSBURG	(Street)	15222		Director X Officer (give title below	w) (specify belo	Owner ow)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person	
(City)	(State)	(Zip)	Table I -		[.] g & Cast, Ti O t ive Securiti	•	Form filed by More than One Reporting Person neficially Owned	
1.Title of Securi (Instr. 4)	ty			of Securities	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		ture of Indirect Beneficial ership	
Common Stock, \$0.10 par value			67,584.55	67,584.5556		Â		
owned directly o	r indirectly. Persor inform require curren	ns who resp ation conta ed to respo tly valid OM	ch class of securities benefi bond to the collection o ined in this form are no nd unless the form disp IB control number. ities Beneficially Owned (f ot olays a	EC 1473 (7-02 , warrants, opt		onvertible securities)	

1. Title of Derivative Security	2. Date Exercisable and		3. Title and Amount of		4.	5.	6. Nature of Indirect
(Instr. 4)	Expiration Date (Month/Day/Year)		Securities Underlying		Conversion	Ownership	Beneficial Ownership
			Derivative Security		or Exercise	Form of	(Instr. 5)
			(Instr. 4)		Price of	Derivative	
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative	Security:	
					Security	Direct (D)	
						or Indirect	

OMB APPROVAL

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Number:

Expires:

response...

Shares (I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships							
1 0	Director	10% Owner	Officer	Other				
Sims John D 1000 SIX PPG PLACE PITTSBURGH, PA 15222	Â	Â	EVP, Forg & Cast, Ti Ops	Â				
Signatures								
/s/ Marissa P. Earnest, Attorney-in-Fact for John D. Sims 10/11/2013								
<u>**</u> Signature of Reportin	Date							
Explanation of Responses:								

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

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.