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

OMB APPROVAL

OMB Number: 3235-0104 Expires: January 31, 2005 Estimated average burden hours per response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> Mangas Thomas B			 Date of Event Requiring Statement (Month/Day/Year) 	3. Issuer Name and Ticker or Trading Symbol ARMSTRONG WORLD INDUSTRIES INC [AWI]				
(Last)	(First)	(Middle)	02/01/2010	4. Relationsh Person(s) to 1	ip of Reporting Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)		
C/O ARMSTRONG WORLD INDUSTRIES, INC., 2500 COLUMBIA AVENUE (Street) LANCASTER, PA 17603				(Check all applicable) Director 10% Owner X Officer Other (give title below) (specify below) Sr. VP & CFO		wner 6. Individual or Joint/Group		
(City)	(State)	(Zip)	Table I - 1	Non-Deriva	tive Securitie	Reporting Person s Beneficially Owned		
1.Title of Secu (Instr. 4)	rity		2. Amount of Beneficially (Instr. 4)	of Securities	3. Ownership	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Reminder: Report on a separate line for each class of securities beneficial owned directly or indirectly.					SEC 1473 (7-02)			
Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.								
Table II Devinative Securities Development (, e. and calls meaned a stime convertible securities)								

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

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

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Shares	or Indirect
	(I)
	(Instr. 5)

Reporting Owners

Reporting Owner Name / Address		Relationships				
r g a a a a a a a a	Director	10% Owner	Officer	Other		
Mangas Thomas B C/O ARMSTRONG WORLD INDUSTRIES, INC 2500 COLUMBIA AVENUE LANCASTER, PA 17603	Â	Â	Sr. VP & CFO	Â		
Signatures						
Michele M Nicholas, 02/01/201 Attorney-in-fact	10					
**Signature of Reporting Person Date						
Explanation of Responses:						

No securities are beneficially owned

- * 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.