

OCONNOR JAMES J

Form 3

February 28, 2007

**FORM 3****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

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

Â OCONNOR JAMES J

(Last)

(First)

(Middle)

2. Date of Event Requiring  
Statement

(Month/Day/Year)

02/28/2007

3. Issuer Name **and** Ticker or Trading Symbol

ARMSTRONG WORLD INDUSTRIES INC [AWI]

4. Relationship of Reporting  
Person(s) to Issuer5. If Amendment, Date Original  
Filed(Month/Day/Year)

(Check all applicable)

☒ Director ☐ 10% Owner  
☐ Officer ☐ Other  
(give title below) (specify below)ARMSTRONG WORLD  
INDUSTRIES, INC.,Â P.O BOX  
3001

(Street)

LANCASTER,Â PAÂ 17604

(City)

(State)

(Zip)

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 Beneficially Owned**

1. Title of Security

(Instr. 4)

2. Amount of Securities

Beneficially Owned

(Instr. 4)

3. Ownership

Form:

Direct (D)

or Indirect

(I)

(Instr. 5)

4. Nature of Indirect Beneficial

Ownership

(Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially  
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 - 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)

Date

Exercisable

Expiration

Date

3. Title and Amount of

Securities Underlying

Derivative Security

(Instr. 4)

Title

Amount or

Number of

4. Conversion

or Exercise

Price of

Derivative

Security

5. Ownership

Form of

Derivative

Security:

Direct (D)

6. Nature of Indirect

Beneficial Ownership

(Instr. 5)

Shares

or Indirect  
(I)  
(Instr. 5)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
OCONNOR JAMES J ARMSTRONG WORLD INDUSTRIES, INC. P.O BOX 3001 LANCASTER, PA 17604	X			

## Signatures

Michele M. Nicholas, by Power of  
Attorney

02/28/2007

\_\_\_\_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.

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