

ARMSTRONG WORLD INDUSTRIES INC  
 Form 4  
 August 25, 2011

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2015  
 Estimated average burden hours per response... 0.5

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 \*  
 COULTER JAMES G

2. Issuer Name and Ticker or Trading Symbol  
 ARMSTRONG WORLD INDUSTRIES INC [AWI]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 C/O TPG CAPITAL, L.P., 301  
 COMMERCE STREET, SUITE  
 3300  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 08/23/2011

\_\_\_\_ Director  
 \_\_\_\_ Officer (give title below)  
 \_\_\_X\_\_\_ 10% Owner  
 \_\_\_\_ Other (specify below)

FORT WORTH, TX 76102  
 (City) (State) (Zip)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 \_\_\_ Form filed by One Reporting Person  
 \_\_\_X\_\_\_ 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 Ownership (Instr. 4)		
				(A) or (D)	Code	V	Amount	(D)	Price

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

**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.**

SEC 1474  
 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**



/s/ Ronald Cami, on behalf of James G. Coulter (7)(8)

08/25/2011

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) James G. Coulter is a director, officer and shareholder of TPG Group Holdings (SBS) Advisors, Inc., a Delaware corporation ("Group Advisors" and, together with James G. Coulter, the "Reporting Persons"), which is the general partner of TPG Group Holdings (SBS), L.P., a Delaware limited partnership, which is the sole member of TPG Holdings I-A, LLC, a Delaware limited liability company, which is the general partner of TPG Holdings I, L.P., a Delaware limited partnership, which is the sole member of both TPG GenPar V Advisors, LLC, a Delaware limited liability company ("Advisors V") and TPG GenPar VI Advisors, LLC, a Delaware limited liability company ("Advisors VI"). Mr. Coulter is a director, officer and shareholder of TPG Advisors VI, Inc., a Delaware Corporation ("TPG Advisors VI").

(2) Advisors V is the general partner of TPG GenPar V, L.P., a Delaware limited partnership, which is the general partner of TPG Partners V, L.P. a Delaware limited partnership ("Partners V"), TPG FOF V-A, L.P., a Delaware limited partnership ("FOF V-A"), and TPG FOF V-B, L.P., a Delaware limited partnership ("FOF V-B"). Advisors VI is the general partner of TPG GenPar VI, L.P., a Delaware limited partnership, which is the general partner of TPG Partners VI, L.P., a Delaware limited partnership ("Partners VI"). TPG Advisors VI is the general partner of FOF VI SPV, L.P., a Delaware limited partnership ("FOF VI"). Partners V is the managing member of Armor TPG Holdings LLC ("Armor TPG"), whose membership interests are, collectively, wholly owned by Partners V, Partners VI, FOF V-A, FOF V-B and FOF VI. Armor TPG directly holds 7,001,892 shares of Common Stock of the Issuer.

(3) On August 23, 2011, Armor TPG entered into a forward transaction with Societe Generale ("SG") (the "August 23 Forward Transaction") with respect to 35,175 shares of Common Stock of the Issuer at a forward price of \$36.2035 per share. Subject to Armor TPG's right to accelerate the settlement of the August 23 Forward Transaction upon one business day's notice, the August 23 Forward Transaction will settle on April 4, 2012. At the election of Armor TPG, the August 23 Forward Transaction may be settled in cash or by delivery of Common Stock to Armor TPG; provided that (i) cash settlement may not be elected before a date at least six months following the Transaction Date and (ii) physical settlement may not be elected unless certain conditions have been satisfied.

(4) On August 24, 2011, Armor TPG entered into a forward transaction with SG (the "August 24 Forward Transaction") with respect to 8,755 shares of Common Stock of the Issuer at a forward price of \$36.8587 per share. Subject to Armor TPG's right to accelerate the settlement of the August 24 Forward Transaction upon one business day's notice, the August 24 Forward Transaction will settle on April 4, 2012. At the election of Armor TPG, the August 24 Forward Transaction may be settled in cash or by delivery of Common Stock to Armor TPG; provided that (i) cash settlement may not be elected before a date at least six months following the Transaction Date and (ii) physical settlement may not be elected unless certain conditions have been satisfied.

(5) On August 25, 2011, Armor TPG entered into a forward transaction with SG (the "August 25 Forward Transaction") with respect to 30,435 shares of Common Stock of the Issuer at a forward price of \$37.1199 per share. Subject to Armor TPG's right to accelerate the settlement of the August 25 Forward Transaction upon one business day's notice, the August 25 Forward Transaction will settle on April 4, 2012. At the election of Armor TPG, the August 25 Forward Transaction may be settled in cash or by delivery of Common Stock to Armor TPG; provided that (i) cash settlement may not be elected before a date at least six months following the Transaction Date and (ii) physical settlement may not be elected unless certain conditions have been satisfied.

(6) Because of the Reporting Persons' respective relationships to Armor TPG, for reporting purposes under Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the Reporting Persons may be deemed to beneficially own the Common Stock beneficially owned by Armor TPG to the extent of the greater of their respective direct or indirect pecuniary interests in the profits or capital accounts of Armor TPG. Pursuant to Rule 16a-1(a)(4) under the Exchange Act, this filing shall not be deemed an admission that the Reporting Persons are, for purposes of Section 16 of the Exchange Act or otherwise, the beneficial owners of any shares in excess of such amounts.

**Remarks:**

(7) The Reporting Persons are jointly filing this Form 4 pursuant to Rule 16a-3(j) under the Exchange Act.

(8)

Ronald Cami is signing on behalf of Mr. Coulter pursuant to the authorization and designation letter dated July 1, 2010, which

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.