

Liaw Jeffrey  
 Form 3  
 November 13, 2012

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

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2005  
 Estimated 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 * |         | 2. Date of Event Requiring Statement | 3. Issuer Name <b>and</b> Ticker or Trading Symbol |  |
| Â Liaw Jeffrey                            |         | (Month/Day/Year)                     | ARMSTRONG WORLD INDUSTRIES INC [AWI]               |  |
| (Last)                                    | (First) | (Middle)                             | 06/22/2012   |  |
| C/O TPG GLOBAL, LLC,,Â 301                |         |                                      | 4. Relationship of Reporting Person(s) to Issuer   | 5. If Amendment, Date Original Filed(Month/Day/Year)                   |
| COMMERCE STREET, SUITE                    |         |                                      |  |  |
| 3300                                      |         |                                      | (Check all applicable)                             |  |
| (Street)                                  |         |                                      | <input checked="" type="checkbox"/> Director       | <input type="checkbox"/> 10% Owner                                     |
|   |         |                                      | <input type="checkbox"/> Officer                   | <input type="checkbox"/> Other   |
|   |         |                                      | (give title below)                                 | (specify below)  |
| FORT WORTH,Â TXÂ 76102                    |         |                                      |  | 6. Individual or Joint/Group Filing(Check Applicable Line)             |
| (City)                                    | (State) | (Zip)                                |  | <input checked="" type="checkbox"/> Form filed by One Reporting Person |
|   |         |                                      |  | <input type="checkbox"/> Form filed by More than One Reporting Person  |

**Table I - Non-Derivative Securities Beneficially Owned**

| 1. Title of Security<br>(Instr. 4)                             | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|--|--|---|--|
| No securities beneficially owned <sup>(1)</sup> <sup>(2)</sup> | 0  | D   | Â  |

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

## Edgar Filing: Liaw Jeffrey - Form 3

| Date<br>Exercisable | Expiration<br>Date | Title | Amount or<br>Number of<br>Shares | Security | Direct (D)<br>or Indirect<br>(I)<br>(Instr. 5) |
|---------------------|--------------------|-------|----------------------------------|----------|--|
|---------------------|--------------------|-------|----------------------------------|----------|--|

### Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| Liaw Jeffrey<br>C/O TPG GLOBAL, LLC,<br>301 COMMERCE STREET, SUITE 3300<br>FORT WORTH, TX 76102 | X             |           |         |       |

### Signatures

|  |            |
|--|------------|
| Ronald Cami on behalf of Jeffrey<br>Liaw (3) | 11/13/2012 |
| **Signature of Reporting Person              | 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).
- (1) Jeffrey Liaw is a TPG Partner. TPG is affiliated with Armor TPG Holdings, L.P. ("TPG Armor"), which holds shares of common stock ("Common Stock") of Armstrong World Industries, Inc. (the "Issuer").
- (2) Mr. Liaw disclaims beneficial ownership of all shares of Common Stock that are or may be beneficially owned by TPG Armor or any of its affiliates. Pursuant to Rule 16a-1(a)(4) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), this filing shall not be deemed an admission that Mr. Liaw is the beneficial owner of any equity securities of the Issuer, for purposes of Section 16 of the Exchange Act or otherwise.

^

#### Remarks:

(3) ^ Ronald ^ Cami ^ is ^ signing ^ on ^ behalf ^ of ^ Mr. ^ Liaw ^ pursuant ^ to ^ an ^ authorization ^ and ^ designation ^ le

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.