## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person <sup>®</sup> PETERSON SHIRLEY D  |   |            |  |          |  | 2. Issuer Name and Ticker or Trading Symbol<br>WOLVERINE WORLD WIDE INC /DE/ [<br>WWW ] |  |                     |   |                   |   |                                   |                |   | plicable)<br>ctor   |  | Owner  |  |
|--|---|------------|--|----------|--|---|--|---------------------|---|-------------------|---|-----------------------------------|----------------|---|---|--|--|--|
| (Last) (First) (Middle)<br>C/O 9341 COURTLAND DRIVE NE   |   |            |  |          | 3. Date of Earliest Transaction (Month/Day/Year)<br>02/01/2013 |   |  |                     |   |                   |   |                                   |                | Offic<br>belo   | er (give title<br>w)  | Other<br>below   | (specify<br>/)   |  |
|  |   |            |  |          |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                |  |                     |   |                   |   |                                   |                | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |  |  |  |
| (Street)<br>ROCKFORD MI 49351  |   |            |  |          |  |   |  |                     |   |                   |   |                                   | X              |   |   |  |  |  |
|  |   |            |  |          |  |   |  |                     |   |                   |   |                                   |                | Form<br>Pers  | •   | e than One Re  | porting  |  |
| (City)   | (S  | tate) (    | Zip)   |          |  |   |  |                     |   |                   |   |                                   |                |   |   |  |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |   |            |  |          |  |   |  |                     |   |                   |   |                                   |                |   |   |  |  |  |
| 1. Title of Security (Instr. 3)<br>2. Transact<br>Date<br>(Month/Day   |   |            |  |          | Execution Date,  |   |  | Code (In            | Transaction D<br>Code (Instr. a                             |                   | Securities Acquired<br>sposed Of (D) (Instr.<br>d 5)  |                                   |                | Secur   | icially<br>d  | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |  |
|  |   |            |  |          |  |   | Code   | v                   | Amou  | Amount (A) or (D) |   | rice                              | Repor<br>Trans |   | (1150.4)  | (Insu: 4)  |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned         (e.g., puts, calls, warrants, options, convertible securities) |   |            |  |          |  |   |  |                     |   |                   |   |                                   |                |   |   |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |            | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year | Code (II | Transaction<br>Code (Instr.                                    |   | er<br>ative<br>ities<br>ired<br>osed<br>. 3,<br>5) | Expiration D        | ). Date Exercisable a<br>Expiration Date<br>Month/Day/Year) |                   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                                   |                |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |            |  | Code     | v  | (A)   | (D)  | Date<br>Exercisable | Exp<br>Dat  | oiration<br>e     | Title   | Amou<br>or<br>Numb<br>of<br>Share | er             |   |   |  |  |  |
| Phantom<br>Stock   | (1)   | 02/01/2013 |  | A        |  | 25.66   |  | (1)                 |   | (1)               | Common<br>Stock   | 25.6                              | 6 \$           | 643.04  | 9,228.29  | D  |  |  |

## Explanation of Responses:

1. Award of phantom stock pursuant to Outside Directors' Deferred Compensation Plan. Shares of common stock are issuable on a one-for-one basis in either a lump sum or installments after termination of service as a director or upon a change in control of the company.

Remarks:

<u>/s/ Timothy E. Foley, by</u> <u>Power of Attorney</u>

02/12/2013

\*\* Signature of Reporting Person Date

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

 $^{\star}$  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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.