FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C | 20549 |
|----------------|------|-------|
| vvasiliigtoii, | D.C. | 20070 |

| ANNUAL STATEMENT OF CHANGES IN BENEFICIAL |
|---|
| OWNERSHIP |

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0362 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 1.0 | | | | | | | |

Instruction 1(b)

| U Forms | nolulings Rep | ortea. | | | _ | | | _ | | | | | | | | | |
|--|---|------------------------|---|---|---|--|--|------|---|----------------|---|--|--|---|---|-----------|--|
| Form 4 | Transactions | Reported. | Fil | ed pursuant to or Section | | | | | urities Excha Company Ad | | | | | | | | |
| Name and Address of Reporting Person* Elliott Greg W | | | | | 2. Issuer Name and Ticker or Trading Symbol ASHLAND GLOBAL HOLDINGS INC ASH] | | | | | | | Relationship of Reporting Person(s) to Issu (Check all applicable) Director 10% Own Officer (give title) Other (see | | | | Owner | |
| (Last) (First) (Middle) 50 E. RIVERCENTER BLVD | | | | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 09/30/2016 | | | | | | 'ear) | X Officer (give title Other (specify below) Vice President | | | | | |
| (Street) COVINGTON KY 41011 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tab | le I - Non-Deri | vative Sec | uriti | es A | cquire | d, D | isposed | of, or E | Beneficia | ally Ow | ned | | | | |
| Date (Month/Day/Year) | | Execution Date, if any | | 3. Transaction Code (Instr. | | 4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5) | | | r Disposed | Secur Benef | | es Own ally Form | | . Nature of ndirect Beneficial Ownership | | | |
| | | | | (Month/Day/Ye | | 8) | | Amοι | unt | (A) or (D) | Price | Issue | 's Fiscal nstr. 3 and | (D) oi Indire (Instr | ect (I) (| Instr. 4) | |
| | | Ta | able II - Deriva (e.g., p | tive Secu outs, calls | | | • ' | | • | • | | - | d | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4) | | 8. Price Derivative Security (Instr. 5) | tive derivativ ty Securitie | ve es ally ng d tion(s) | 10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership t (Instr. 4) | | |
| | | | | | (A) | (D) | Date Exercisa | ıble | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Restricted Stock | (1) | | | | | | (2) | | (2) | Common | 1,266 | | 1,260 | ₅ (3) | D | | |

Explanation of Responses:

- 1. Each Restricted Stock Unit represents a right to receive one (1) share of Ashland Common Stock.
- 2. Grant of Restricted Stock Units, pursuant to the Amended and Restated 2015 Ashland Inc. Incentive Plan as approved by the shareholders and exempt pursuant to Rule 16b-3. The shares in this grant will vest in three equal annual installments beginning one year from the date of grant, provided that the Reporting Person remains in continuous employment with the Issuer.
- 3. Balance includes 12 additional Restricted Stock Units acquired in lieu of cash dividends (4 each on December 15, 2015, March 15, 2016, June 15, 2016 and September 15, 2016).

Remarks:

As of September 20, 2016, Ashland Global Holdings Inc. became the successor issuer to Ashland Inc. pursuant to a holding company reorganization in which all of Ashland Inc.'s outstanding shares were automatically converted into equivalent corresponding shares of Ashland Global Holdings Inc.

> /s/ Jennifer I. Henkel, 11/10/2016 Attorney-in-Fact

** Signature of Reporting Person

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

- * 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.

POWER OF ATTORNEY

The undersigned hereby appoints each of Peter J. Ganz, Michael S. Roe and Jennifer I. Henkel, signing singly, his or her true and lawful attorney-in-fact to:

- (1) apply for and obtain on behalf of the undersigned the necessary access codes to file Forms 3, 4, 5 and 144, pursuant to Section 16(a) of the Securities Exchange Act of 1934 and Rule 144 of the Securities Act of 1933, respectively, electronically via the EDGAR system pursuant to Regulation S-T and the rules thereunder, and
- (2) act in a filing agent capacity to perform any and all acts for and on behalf of the undersigned which may be necessary to complete the filing of any such Form 3, 4, 5 and 144 with the U.S. Securities and Exchange Commission and any other authority in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder and Rule 144 of the Securities Act of 1933.

The undersigned hereby grants to each attorney-in-fact the full power and authority, for me and on my behalf, to perform all acts necessary and proper to be done in the exercise of the rights and powers hereby granted.

The undersigned acknowledges that the foregoing individuals are acting under this Power of Attorney at the request of the undersigned and are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 or Rule 144 of the Securities Act of 1933.

Each attorney-in-fact shall be authorized to act under this Power of Attorney only so long as such attorney-in-fact is an employee of Ashland Global Holdings Inc. or until such time as this Power of Attorney has been revoked, annulled or set aside.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of this 21st day of September, 2016.

/s/ Gregory W. Elliott