### FORM 5

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP** 

Machinatan	D C	205.40
Nashington,	D.C.	20549

1	OMB APPROVAL									
	OMB Number:	3235-0362								
	Estimated average b	urden								

1.0

hours per response:

	Section 16. Form 4 or Form 5
J	obligations may continue. See
	Instruction 1(b).

Form 3 Holdings Reported

Check this box if no longer subject to

Form 4	Transactions	s Reported.	File				ne Securities Exch tment Company A								
1. Name and Address of Reporting Person*  HEITMAN WILLIAM J				2. Issuer Name and Ticker or Trading Symbol ASHLAND GLOBAL HOLDINGS INC ASH ]						(Check all ap Dire	olicable)	•		(s) to Issuer  10% Owner Other (specify	
(Last) (First) (Middle) 50 E. RIVERCENTER BOULEVARD					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 09/30/2016						Controller				
(Street) COVING		KY State)	41012-0391 (Zip)	4. If Amer	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				
		Tak	ole I - Non-Deriv	ative Sec	curitie	es Acquir	ed, Disposed	of, or	Benefic	ially Own	ed				
Date			2A. Deemed Execution Date, if any		3. Transaction Code (Instr. 8)	4. Securities Acc Of (D) (Instr. 3, 4		or Dispose	Securities Beneficially		6. Ownership Form: Dire (D) or	Ind ct Be	7. Nature of Indirect Beneficial		
				(Month/Day	(Month/Day/Year)		Amount	(A) or (D)	Price	Issuer's	Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)			Ownership (Instr. 4)	
Common Stock										10,	942(1)	D			
Common Stock										3	22 <sup>(2)</sup>	I	40	1(k)	
		1	able II - Derivat (e.g., p				l, Disposed o ions, conver								
1. Title of Derivative Security	Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) if any				of	Expira	Exercisable and fon Date Amount of Securities			8. Price of Derivative Security Securities		e Own	ership 1:	11. Nature of Indirect Beneficial	

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) of Dispo of (D)	5. Number of Expiration Date Expiration Date (Month/Day/Year) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	(3)						(4)	(4)	Common Stock	708		708 <sup>(5)</sup>	D	

#### **Explanation of Responses:**

- 1. Includes 756 shares of unvested Restricted Stock, of which 6 were paid in lieu of cash dividends (exempt pursuant to Rule 16b-3) pursuant to Ashland's incentive plans and applicable restricted stock agreements (2 shares were paid on December 15, 2015, 2 shares on March 15, 2016, 1 share on June 15, 2016 and 1 share on September 15, 2016).
- 2. Based on Employee Savings Plan information as of October 31, 2016, the latest date for which such information is reasonably available.
- 3. Each Restricted Stock Unit represents a right to receive one (1) share of Ashland Common Stock.
- 4. 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.
- 5. Balance includes 8 additional Restricted Stock Units acquired in lieu of cash dividends (2 on December 15, 2015, 2 on March 15, 2016, 2 on June 15, 2016 and 2 on 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 Date

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/ William H. Heitman