Rijneveldshoek Peter H Form 4 September 17, 2008

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

0.5

Estimated average burden hours per

response...

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue.

See Instruction

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(b).

(Last)

1. Name and Address of Reporting Person * Rijneveldshoek Peter H

(Middle)

(First)

5200 BLAZER PARKWAY

(Street)

DUBLIN, OH 43017

2. Issuer Name and Ticker or Trading Symbol

ASHLAND INC. [ASH]

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

09/15/2008

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

Director 10% Owner X_ Officer (give title Other (specify below)

below) Vice President

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

(City) (State)

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) (Instr. 3)

Execution Date, if (Month/Day/Year)

(Zip)

3. 4. Securities TransactionAcquired (A) or Code (Instr. 8)

Disposed of (D) (Instr. 3, 4 and 5)

Code V Amount (D) Price

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership Form: Direct (D) or Indirect Beneficial (I) (Instr. 4)

7. Nature of Indirect Ownership (Instr. 4)

Transaction(s) (Instr. 3 and 4)

(A)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

5. 4. TransactionNumber Code of

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of 8 **Underlying Securities** (Instr. 3 and 4)

Edgar Filing: Rijneveldshoek Peter H - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)				
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Equivalents	(1)	09/15/2008		J <u>(2)</u>	45	05/16/2011	05/16/2011	Common Stock	45

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Rijneveldshoek Peter H 5200 BLAZER PARKWAY DUBLIN, OH 43017

Vice President

Signatures

David B. Mattingly, Attorney-in-Fact

09/17/2008

**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) Each Restricted Stock Equivalent represents a right to receive cash in the amount equal to the value of one (1) share of Ashland Common Stock.
- Restricted Stock Equivalents acquired on 9-15-08 pursuant to a Restricted Stock Equivalent Award Agreement between a foreign (2) subsidiary of Ashland and Mr. Rijneveldshoek, and exempt under Rule 16b-3(d). (One (1) Restricted Stock Equivalent in the Restricted Stock Equivalent Award Agreement is the equivalent of one (1) share of Ashland Common Stock.)

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.

Reporting Owners 2