

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person * <u>MITCHELL SAMUEL J</u>  (Last) (First) (Middle) 3475 DABNEY DRIVE  (Street) LEXINGTON KY 40509  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ASHLAND INC [ ASH ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) 06/02/2005	
		6. Individual or Joint/Group Filing (Check Applicable Line) <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 Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	06/02/2005		M		16,875	A	\$28.13	17,091	D	
Common Stock	06/02/2005		M		10,000	A	\$33.0625	27,091	D	
Common Stock	06/02/2005		S		26,875	D	\$68.446	216	D	
Common Stock								572 <sup>(1)</sup>	I	401(K)

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

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)		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 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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Options (Right to buy)	\$28.13	06/02/2005		M <sup>(2)</sup>			16,875	09/19/2003	10/19/2012	Common Stock	16,875	\$0	5,625	D	
Stock Options (Right to buy)	\$33.0625	06/02/2005		M <sup>(3)</sup>			10,000	09/21/2001	10/21/2010	Common Stock	10,000	\$0	0	D	

**Explanation of Responses:**

- Based on Employee Savings Plan information as of 6-2-05, the latest date for which such information is reasonably available.
- Employee stock option (represents a right to buy Ashland Common Stock) granted pursuant to Ashland's Amended and Restated Incentive Plan which vests in three annual installments: 50% after the 1st year, the next 25% the 2nd year and the remaining 25% the 3rd year. The employee stock option includes a tax withholding feature pursuant to the plan.
- Employee stock option (represents a right to buy Ashland Common Stock) granted pursuant to Ashland's 1997 Stock Incentive Plan which vests in three annual installments: 50% after the 1st year, the next 25% the 2nd year and the remaining 25% the 3rd year. The employee stock option includes a tax withholding feature pursuant to the plan.

Jami K. Suver, Attorney-in-Fact      06/03/2005

\*\* 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.