## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  MITCHELL SAMUEL J						2. Issuer Name and Ticker or Trading Symbol ASHLAND INC [ ASH ]											all appli Directo	or 10% Owi			vner	
(Last) 3475 DA	(F BNEY DR		(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/15/2004										X	Officer (give title Other (specify below)  Vice President				specify	
(Street)  LEXING  (City)		tate) (	40509 (Zip)			4. If Amendment, Date of Original File							,	,	Lin	ne) X	ividual or Joint/Group Filing (Check Applicable  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																					
1. Title of Security (Instr. 3)  2. Transa Date (Month/L				ear)	2A. Deemed Execution Date, if any (Month/Day/Yea				nsaction de (Instr. 5)				d	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
										Code	v	Amoun	t	(A) or (D)	Price	- 1	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock																	216			D		
Common Stock																		474(1)		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. Deeme Execution if any (Month/Day	Date, 1	I. Fransaction Code (Instr. 8)				Exp	Date Exer piration I ponth/Day	ate		Amou Secur Under Deriva	7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4)		Deri Sec	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Dat Exe	te ercisable		piration te	Title	OI N Of	umber							
Common Stock	\$0 <sup>(2)</sup>	06/15/2004			J <sup>(3)</sup>		102			(3)		(3)	Comn		102		\$0	22,633		D		

## **Explanation of Responses:**

- 1. Based on Employee Savings Plan information as of 6-16-04, the latest date for which such information is reasonably available.
- 2. Converts to common stock on a one-for-one basis.
- 3. Common Stock Units acquired pursuant to Ashland's 1995 Deferred Compensation Plan as of 6-15-04, and exempt under Rule 16b-3(d). (One (1) Common Stock Unit in the 1995 Deferred Compensation Plan is the equivalent of one (1) share of Ashland Common Stock)

06/17/2004 M. Craig Hall

\*\* 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.