

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 Instructions 1(b).

1. Name and Address of Reporting Person

Waters, Frank L.

5200 Blazer Parkway
 Dublin, Ohio 43017

2. Issuer Name and Ticker or Trading Symbol

Ashland Inc.

ASH

3. IRS or Social Security Number of Reporting Person (Voluntary)

4. Statement for Month/Year

January 31, 2002

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person(s) to Issuer (Check all applicable)

() Director () 10% Owner (X) Officer (give title below) () Other
 (specify below)
 Vice President

7. 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

1. Title of Security	2. Transaction Date	3. Transaction Code	4. Securities Acquired (A) or Disposed of (D)			5. Amount of Securities Beneficially Owned at End of Month	6. Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
			Amount	A/D	Price			
Common Stock						670 (1)	I	By Trustee
Common Stock						1,219 (2)	I	By Trustee
Common Stock						129	D	
Common Stock						11 (3)	D	

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date	4. Transaction Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D)		6. Date Exercisable and Expiration Date		7. Title and Amount of Underlying Securities	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned at End of Month	10. Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership
				Amount	A/D	Exercisable Date	Expiration Date					
Option (4)	39.00					9-19-97	10-19-06	Common Stock	500	500	D	
	39.00					9-19-98	10-19-06	Common Stock	250	250	D	
	39.00					9-19-99	10-19-06	Common Stock	250	250	D	
Option (5)	53.375					9-18-98	10-18-07	Common Stock	1,000	1,000	D	
	53.375					9-18-99	10-18-07	Common Stock	500	500	D	
	53.375					9-18-00	10-18-07	Common Stock	500	500	D	
Option (5)	48.00					9-17-99	10-17-08	Common Stock	500	500	D	
	48.00					9-17-00	10-17-08	Common Stock	250	250	D	
	48.00					9-17-01	10-17-08	Common Stock	250	250	D	
Option (5)	36.625					9-16-00	10-16-09	Common Stock	2,500	2,500	D	
	36.625					9-16-01	10-16-09	Common Stock	2,500	2,500	D	
	36.625					9-16-02	10-16-09	Common Stock	2,500	2,500	D	

	36.625					9-16-03	10-16-09	Common Stock	2,500		2,500	D	
Option (6)	36.380					9-20-02	10-20-11	Common Stock	1,000		1,000	D	
	36.380					9-20-03	10-20-11	Common Stock	500		500	D	
	36.380					9-20-04	10-20-11	Common Stock	500		500	D	
Option (7)	45.99	1-30-02	J		6,500	A	1-30-03	2-29-12	Common Stock	6,500		6,500	D
	45.99	1-30-02	J		3,250	A	1-30-04	2-29-12	Common Stock	3,250		3,250	D
	45.99	1-30-02	J		3,250	A	1-30-05	2-29-12	Common Stock	3,250		3,250	D
Common Stock Units (8)	1-for-1		J		4	A			Common Stock	4		4,310	D

Explanation of Responses:

- Shares accrued under Ashland's Leveraged Employee Stock Ownership Plan as of 1-31-02.
- Based on Employee Savings Plan information as of 2-4-02, the latest date for which such information is reasonably available.
- Shares held in Ashland's Open Enrollment Dividend Reinvestment and Stock Purchase Plan as of December 15, 2001.
- Employee stock option (represents a right to buy Ashland Common Stock) granted pursuant to Ashland's 1993 Stock Incentive Plan. 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. 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 Amended and Restated Incentive Plan. The employee stock option includes a tax withholding feature pursuant to the plan.
- Grant of stock option (represents a right to buy Ashland Common Stock) granted pursuant to Ashland's Amended and Restated Incentive Plan. The employee stock option includes a tax withholding feature pursuant to the plan.
- Common Stock Units acquired pursuant to Ashland's 1995 Deferred Compensation Plan as of 1-31-02 and includes transactions on or after 12-31-01, and exempt under Rule 16b-3(d). The price of the Common Stock Units on the applicable valuation dates ranged from \$45.960 - \$46.410. (One (1) Common Stock Unit in the 1995 Deferred Compensation Plan is the equivalent of one (1) share of Ashland Common Stock)feature pursuant to the plan.

SIGNATURE OF REPORTING PERSON

Frank L. Waters

DATE

February 7, 2002