

ECOLAB INC  
Form 4  
June 12, 2012

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 OF SECURITIES**

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. Name and Address of Reporting Person \*  
MILLER JAMES A

(Last) (First) (Middle)  
ECOLAB INC., 370 WABASHA STREET N.  
(Street)

ST. PAUL, MN 55102

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
ECOLAB INC [ECL]

3. Date of Earliest Transaction (Month/Day/Year)  
06/11/2012

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 below) \_\_\_ Other (specify below)  
ExVP & Pres. GlobalServ.&Spec.

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**

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	06/11/2012		M	15,000 A \$ 27.39	17,786.765	D	
Common Stock	06/11/2012		F <sup>(1)</sup>	9,947 D \$ 66.455	7,839.765	D	
Common Stock	06/11/2012		G	V 5,053 D \$ 0	2,786.765	D	
Common Stock	06/11/2012		G	V 5,053 A \$ 0	32,886	I	By Trust
Common Stock	06/11/2012		S	1,941 D \$ 65.9144	30,945	I	By Trust
				(2)			

Common Stock	1,100.774 <sup>(3)</sup> I	By Ecolab Savings Plan
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

**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 Underlying Security (Instr. 3 and 4)	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 27.39	06/11/2012		M	15,000	12/11/2004 <sup>(4)</sup> 12/11/2013	Common Stock	15,000

## Reporting Owners

Reporting Owner Name / Address	Relationships
	Director    10% Owner    Officer    Other
MILLER JAMES A ECOLAB INC. 370 WABASHA STREET N. ST. PAUL, MN 55102	ExVP & Pres. Global Serv. & Spec.

## Signatures

/s/D.F. Duvick, Attorney-in-fact for James A. Miller	06/12/2012
**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) Reflects the reporting person's payment of the exercise price and withholding taxes for a stock option issued in accordance with Rule 16b-3 by delivering or withholding shares of Ecolab common stock.  
  
This transaction was executed in multiple trades at prices ranging from \$65.9062 to \$65.9250. The price reported above reflects the  
(2) weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- (3) Number of UNITS in the Ecolab Stock Fund of the Ecolab Savings Plan (401(k) Plan) as of April 30, 2012. (The 1,100.774 UNITS are the equivalent of approximately 2,047 shares of the issuer's Common Stock.)  
  
Option granted under the Ecolab Inc. 2002 Stock Incentive Plan. The option became exercisable, on a cumulative basis, as to one-third of  
(4) the option shares (excluding any fractional portion less than one share), on each of the first and second anniversaries of the date of grant and as to the remaining shares on the third anniversary of the date of grant.

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.