ECOLAB INC
Form 4
December 04, 2009

FORM 4

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

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

OMB APPROVAL
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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).

(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)
12/02/2009

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)
President, Spec., Indus. & Ser

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								5,127.176 (1)	D	
Common Stock								1,065.469 (2)	I	By Ecolab Savings Plan

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

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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 Underlying Securiti (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Employee Stock Option (Right to Buy)	$ 45.665	12/02/2009		A		27,400		12/02/2010(3)	12/02/2019	Common Stock	27,4

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			President, Spec., Indus. & Ser	

Signatures

/s/D.F. Duvick, Attorney-in-fact for James A. Miller	12/04/2009
**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) Includes 10.635 shares acquired by reporting person on January 21, 2009, 10.002 shares acquired on April 20, 2009, 9.871 shares acquired on July 20, 2009 and 8.135 shares acquired on October 20, 2009 by dividend reinvestment under the Dividend Reinvestment Plan for shareholders of Ecolab sponsored by Computershare Trust Company, Inc.

(2) Number of UNITS in the Ecolab Stock Fund of the Ecolab Savings Plan (401(k) Plan) as of October 31, 2009. Includes 15.046 UNITS acquired since the reporting person's last report. (The 1,065.469 UNITS are the equivalent of approximtely 1,991 shares of the issuer's Common Stock.)

(3) The option will be exercisable, on a cumulative basis, as to one-third of 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; provided, however, that if a Change in Control (as that term is defined in the 2005 Ecolab Inc. Stock Incentive Plan) will occur, then the option, if it has been outstanding for at least six months from the date of grant, will become immediately exercisable in full.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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