MacLennan David Form 4 May 04, 2018

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 2225

OMB APPROVAL

Number:

3235-0287

Expires:

5. Relationship of Reporting Person(s) to

Issuer

January 31, 2005

0.5

Estimated average burden hours per response...

subject to Section 16. Form 4 or Form 5 obligations

may continue.

See Instruction

if no longer

Check this box

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

2. Issuer Name and Ticker or Trading

Symbol

1(b).

(Print or Type Responses)

MacLennan David

1. Name and Address of Reporting Person *

			ECOLA	ECOLAB INC. [ECL]			(Check all applicable)			
(Last) (First) (Middle) C/O ECOLAB INC., 1 ECOLAB PLACE			(Month/D	3. Date of Earliest Transaction (Month/Day/Year) 05/03/2018				_X Director 10% Owner Officer (give title Other (specify below)		
(Street) SAINT PAUL, MN 55102				4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Tabl	e I - Non-I) Perivative	Securities A	cquired, Dispose	d of, or Benefic	cially Owned	
1.Title of Security (Instr. 3)	2. Transaction (Month/Day/Yo	ear) Executi any		3. Transaction Code (Instr. 8)	4. SecurionAcquirec Disposed (Instr. 3,	ties 1 (A) or 1 of (D) 4 and 5) (A) or	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) 1,918.72	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock							4,500	I	By David W. MacLennan 2011 GRAT	
Common Stock							435	I	By Everett W. MacLennan Irrevocable Trust	
Common							2,000	I	By Kathleen	

F. Stock

> MacLennan Revocable Trust u/a dated 11/07/2002

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

Persons who respond to the collection of information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

SEC 1474

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. Transacti Code (Instr. 8)	5. Number on f 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 An Underlying Sec (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title 1
Non-Employee Director Stock Option (Right to Buy)	\$ 144.015	05/03/2018		A	1,800	08/03/2018(1)	05/03/2028	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships					
· · · · · · · · · · · · · · · · · · ·	Director	10% Owner	Officer	Other		
MacLennan David C/O ECOLAB INC. 1 ECOLAB PLACE SAINT PAUL, MN 55102	X					

Signatures

/s/ David F. Duvick, as Attorney-in-Fact for David W.

MacLennan 05/04/2018

> Date **Signature of Reporting Person

2 Reporting Owners

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).
 - The option will become exercisable, on a cumulative basis, as to 25% of the option shares (excluding any fractional portion less than one share), on the last day of each of the first, second and third three-month periods following its date of grant and as to the remaining shares
- (1) on the last day of the fourth three-month period following its date of grant; provided, however, that if a Change in Control of the Company (as that term is defined in the Ecolab Inc. 2001 Non-Employee Director Stock Option and Deferred Compensation Plan) will occur, then the option 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. 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.