

IDEXX LABORATORIES INC /DE

Form 4

September 11, 2006

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 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

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
RAINES MERILEE

(Last) (First) (Middle)

C/O IDEXX LABORATORIES,
INC., ONE IDEXX DRIVE

(Street)

WESTBROOK, ME 04092

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

IDEXX LABORATORIES INC /DE
[IDXX]

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

09/08/2006

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)
Corp. Vice President & CFO

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)
Common Stock	09/08/2006		M	4,400	A \$ 17.35	40,100	D
Common Stock	09/08/2006		S	4,400	D \$ 93.674	35,700	D
Common Stock	09/08/2006		M	4,000	A \$ 17.35	39,700	D

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
required to respond unless the form**

SEC 1474
(9-02)

displays a currently valid OMB control number.

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 Securities (Instr. 3 and 4)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 17.35	09/08/2006		M		4,400		<u>(1)</u>	02/04/2007	Common Stock	4,400
Non-Qualified Stock Option (right to buy)	\$ 17.35	09/08/2006		M		4,000		<u>(1)</u>	02/04/2007	Common Stock	4,000

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
RAINES MERILEE C/O IDEXX LABORATORIES, INC. ONE IDEXX DRIVE WESTBROOK, ME 04092	Corp. Vice President & CFO

Signatures

Conan R. Deady, Attorney-in-Fact for Merilee Raines 09/11/2006

____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) Grant of option to buy shares of Common Stock becomes exercisable as to 2,800 shares on 2/04/1998, 2/04/1999 and 2/04/2000.

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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