REPLIDYNE INC

Form 4 June 30, 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

(Print or Type Responses)

1. Name and Address of Reporting Person *

LAWLOR AUGUSTINE

(First) (Middle) (Last)

55 CAMBRIDGE PARKWAY, SUITE 301

(Street)

2. Issuer Name and Ticker or Trading

Symbol

REPLIDYNE INC [RDYN] 3. Date of Earliest Transaction

(Month/Day/Year) 06/28/2006

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

OMB

Number:

Expires:

response...

Estimated average

burden hours per

X Director Officer (give title below)

10% Owner Other (specify

OMB APPROVAL

3235-0287

January 31,

2005

0.5

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

5. Amount of

Securities

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

CAMBRIDGE, MA 02142

1.Title of

Security

(Instr. 3)

(City) (State) (Zip)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or

Code Disposed of (D) (Instr. 8)

Code V Amount (D) Price

(Instr. 3, 4 and 5)

(A)

or

Owned Following Reported Transaction(s) (Instr. 3 and 4)

Beneficially

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I)

Ownership (Instr. 4)

(Instr. 4)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

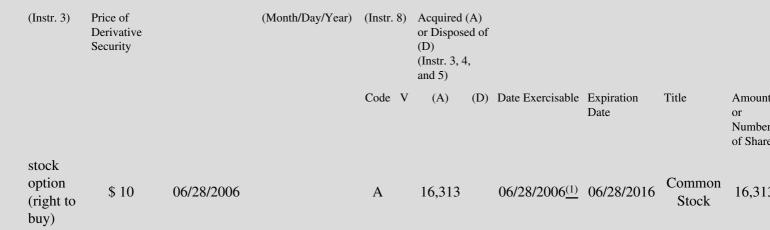
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of 3. Transaction Date 3A. Deemed 4. Derivative Conversion (Month/Day/Year) Execution Date, if **Transaction**Derivative Security or Exercise any Code Securities

5. Number of 6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of **Underlying Securities** (Instr. 3 and 4)

Edgar Filing: REPLIDYNE INC - Form 4



Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| LAWLOR AUGUSTINE 55 CAMBRIDGE PARKWAY SUITE 301 CAMBRIDGE, MA 02142 | X | X | | |

Signatures

/s/Jeffrey Steinberg, Attorney-in-Fact for Augustine
Lawlor

**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).
- This option is immediately exercisable. The shares of common stock underlying the option are subject to repurchase by the Issuer and (1) vest as to (i) 5,437 shares on June 28, 2007; and (ii) the remainder of the 10,876 shares in 24 equal monthly installments beginning on July 28, 2007.

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.

Reporting Owners 2