

Lappe Mark
Form 4
December 21, 2009

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

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(Print or Type Responses)

1. Name and Address of Reporting Person *
Efficacy Capital, Ltd.

2. Issuer Name **and** Ticker or Trading
Symbol
REPROS THERAPEUTICS INC.
[RPRX]

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

(Last) (First) (Middle)
11622 EL CAMINO REAL, SUITE
100,

3. Date of Earliest Transaction
(Month/Day/Year)
12/17/2009

____ Director ____X____ 10% Owner
____ Officer (give title below) ____ Other (specify below)

(Street)
SAN DEIGO, CA 92130

4. If Amendment, Date Original
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check
Applicable Line)
____ Form filed by One Reporting Person
X Form filed by More than One Reporting
Person

(City) (State) (Zip)

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	12/17/2009		S		50,100	D	\$ 0.703	2,658,936	I See Footnote (1)
Common Stock	12/18/2009		S		30,000	D	\$ 0.676	2,628,936	I See Footnote (1)
Common Stock	12/21/2009		S		76,703	D	\$ 0.6545	2,552,233	I See Footnote (1)

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 displays a currently valid OMB control number.

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(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 Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 10)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Efficacy Capital, Ltd. 11622 EL CAMINO REAL, SUITE 100 SAN DEIGO, CA 92130		X		
Efficacy Biotech Fund L.P. 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130		X		
Lappe Mark 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130		X		
Efficacy Biotech Fund LTD 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130		X		
Efficacy Biotech Master Fund Ltd. 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130		X		

Signatures

Efficacy Capital, Ltd., by Mark Lappe, Managing
Partner

12/21/2009

**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) The shares are held by investment funds. The Reporting Persons act as investment advisors with investment and voting discretion over portfolio investments. The Reporting Persons are indirect owners of the reported securities.

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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