Masterson Nola E Form 4 June 14, 2012

FORM 4

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

Check this box if no longer subject to

Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

Masterson Nola E

2. Issuer Name and Ticker or Trading

Symbol

REPROS THERAPEUTICS INC. [RPRX]

(Last) (First) (Middle)

(Month/Day/Year)

768 WEST CALIFORNIA WAY 06/13/2012

(Zip)

(Street)

WOODSIDE, CA 94062

4. If Amendment, Date Original

Filed(Month/Day/Year)

3.

3. Date of Earliest Transaction

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

Issuer

below)

Person

5. Amount of

Securities

Beneficially

_X__ Director

Applicable Line)

Officer (give title

1.Title of Security (Instr. 3)

(City)

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

(State)

Execution Date, if (Month/Day/Year)

TransactionAcquired (A) or Code Disposed of (D) (Instr. 8)

(Instr. 3, 4 and 5) (A)

Code V Amount (D) Price

or

4. Securities

Owned Following Reported Transaction(s) (Instr. 3 and 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 Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

5. Number Transaction of Derivative Expiration Date Code Securities

6. Date Exercisable and (Month/Day/Year)

7. Title and Amount of 8. l Underlying Securities De (Instr. 3 and 4) Sec

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

5. Relationship of Reporting Person(s) to

6. Individual or Joint/Group Filing(Check

6. Ownership

Form: Direct

(D) or Indirect Beneficial

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

(I)

(Instr. 4)

(Check all applicable)

10% Owner

Other (specify

7. Nature of

Ownership

(Instr. 4)

Indirect

Estimated average

burden hours per

Edgar Filing: Masterson Nola E - Form 4

(Instr. 3)	Price of Derivative Security	(Month/Day/Year)	Year) (Instr. 8	(A) or Disposed (D) (Instr. 3, and 5)	l of			(
			Code	V (A)	(D) Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Option	\$ 7.88	06/13/2012	A	5,000	<u>(1)</u>	06/13/2022	Common Stock	5,000	

Reporting Owners

Reporting Owner Name / Address	Relationships					
reporting Owner Plante / Plantess	Director	10% Owner	Officer	Other		
Masterson Nola E 768 WEST CALIFORNIA WAY WOODSIDE, CA 94062	X					

Signatures

/s/ Katherine Anderson, CPA,
Attorney-in-Fact

**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 option vests and becomes exercisable at a rate of 1/12th per month for a period of 1 year, based on continuing service to the Issuer. 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