FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See

Instruction 1(b)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

			of Section So(ii) of the investment Company Act of 1340	
1. Name and Addr Martin Rod	1 0	Person*	2. Issuer Name and Ticker or Trading Symbol <u>PRO PHARMACEUTICALS INC</u> [PRWP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner
(Last) 7 WELLS AVE	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/12/2009	Officer (give title Other (specify below) below)
(Street) NEWTON (City)	MA (State)	02459 (Zip)	4. If Amendment, Date of 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

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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(11301.4)
Common Stock	08/21/2009		A ⁽¹⁾		207,668	A	\$0.5 ⁽¹⁾	207,668	Ι	By 10X Fund, LP ⁽⁴⁾⁽⁵⁾⁽⁶⁾

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. Transa Code (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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Series B-2 Convertible Preferred Stock	\$0.5	08/12/2009		р		150,000		(2)	(2)	Common Stock	600,000	\$2 ⁽³⁾	850,000	I	By 10X Fund, LP ⁽⁴⁾ (5)(6)
Class A-1 Warrant (right to buy)	\$0.5	08/12/2009		Р		1		08/12/2009	08/12/2014	Common Stock	300,000	(3)	4	I	By 10X Fund, LP ⁽⁴⁾ (5)(6)
Class A-2 Warrant (right to buy)	\$0.5	08/12/2009		Р		1		08/12/2009	08/12/2014	Common Stock	300,000	(3)	4	I	By 10X Fund, LP ⁽⁴⁾ (5)(6)
Class B Warrant (right to buy)	\$0.5	08/12/2009		Р		1		08/12/2009	08/12/2014	Common Stock	1,200,000	(3)	4	I	By 10X Fund, LP ⁽⁴⁾ (5)(6)

Explanation of Responses:

1. On August 21, 2009, 10X Fund, L.P. received 207,668 shares of Common Stock of the Issuer in satisfaction of dividends on shares of Series B-1 and B-2 Convertible Preferred Stock owned by 10X Fund, L.P. Dividends on the Preferred Stock are payable in shares of the Issuer's Common Stock valued at \$0.50 per share, with regard to the actual market price of the Common Stock at the time of issuance. The market value of the Common Stock at the time of its issuance was less than \$0.50 per share.

2. Each share of Series B-2 Convertible Preferred Stock is convertible into four shares of Issuer's common stock at a conversion price of \$0.50 per share (subject to customary anti-dilution protection adjustments) at the option of (a) the holder, at any time and (b) Issuer, at any time after August 12, 2010 (and upon 10 days notice) if the Issuer's common stock is quoted at or above \$1.50 per share for 15 consecutive trading days and an effective registration statement regarding the underlying shares of Issuer's common stock is in effect (subject to certain monthly volume limits). The shares of Series B-2 Convertible Preferred Stock do not expire.

3. On August 12, 2009, 10X Fund, L.P. purchased (a) 150,000 shares of Series B-2 Preferred Stock, (b) one Class A-1 Warrant to purchase 300,000 shares of Common Stock for \$0.50 per share, (c) one Class A-2 Warrant to purchase 300,000 shares of Common Stock for \$0.50 per share, and (d) one Class B Warrant to purchase 1,200,000 shares of Common Stock for \$0.50 per share, for aggregate consideration of \$300,000. 4. Reporting Person is a managing member of 10X Capital Management, LLC, a Florida limited liability company acting as the general partner of 10X Fund, L.P., a Delaware limited partnership, and as such, may be deemed to have indirect beneficial ownership of all or a portion of the securities owned directly by 10X Fund, L.P., such portion being equal to 10X Capital Management, LLC's (a) 20% interest in the profits of 10X Fund, L.P., (b) interest in any securities which are used to pay a 2% annual management fee to 10X Capital Management, LLC, and (c) interest in one-half of the Class B Warrants acquired by 10X Fund, L.P. in all closing beld on February 12, 2009, less one Class B Warrant which 10X Capital Management, LLC has committed to reallocate to investors in all prior closings until each such investor has one (1) additional Class B Warrant for each dollar invested.

5. Any such deemed indirect beneficial ownership may also be reduced by Mr. Martin's proportional ownership in 10X Capital Management, LLC. Mr. Martin disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.

6. Excludes (i) up to 1,250,000 shares of Series B-2 Preferred Stock convertible into 5,000,000 shares of Common Stock; (ii) Class A-1 Warrants exercisable to purchase up to 2,500,000 shares of Common Stock; (iii) Class A-2 Warrants exercisable to purchase up to 2,500,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B Warrants exercisable to purchase up to 10,000,000 shares of Common Stock; and (iv) Class B War

/s/ Robert J. Mottern, as attorney 08/24/2009

Date

in fact for Rod D. Martin ** Signature of Reporting Person

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

* 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).

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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