FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL										
OMB Number:	3235-028									

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

	TOF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940	RSHI	IP	OMB Number: Estimated avera hours per respon	ge burden	0.5		
dle)	Issuer Name and Ticker or Trading Symbol PRO PHARMACEUTICALS INC [PRW] Indeed the second of the se	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Chief Operating Officer						
59	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						

	nd Address of	Reporting Person* $\overline{\text{EEN}}$						ker or Tradir CEUTIC			[PRW] (Che	eck all application	able)	Person(s) to Iss	wner
(Last) (First) (Middle) C/O PRO-PHARMACEUTICALS, INC. 7 WELLS AVENUE, SUITE 34.					3. Date of Earliest Transaction (Month/Day/Year) 02/02/2010						2	X Officer (give title Other (specify below) Chief Operating Officer				
(Street) NEWTON MA 02459				4	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	itate) ————————————————————————————————————	(Zip) Ible I - Non-	-Derivati	ve Se	ecuritie	s Ac	quired, [Dispo	osed o	of, or Be	neficially	/ Owned			
1. Title of Security (Instr. 3) 2. Transport		2. Transacti Date (Month/Day	Saction 2A. Deemed Execution Date,		3. Transaction Code (Instr.)			ed (A) or	5. Amount of securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership				
								Code	v /	Amount	(A) o (D)	r Price	Reported Transacti (Instr. 3 a	on(s)		(Instr. 4)
			Table II - D					uired, Di s, options					Owned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	Code	action (Instr.	5. Number Derivative Securities Acquired or Dispoor (D) (In 3, 4 and	re es d (A) sed estr.	Expiration Dat (Month/Day/Ye		oate of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s	Ownersh Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownershi t (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares		(Instr. 4)	11(3)	
Employee Stock Option (right to	\$0.3	02/01/2010		A		200,000		02/01/2010	02/0	01/2015	Common Stock	200,000	\$0	200,000) D	

Explanation of Responses:

/s/ Maureen Foley

02/02/2010

** Signature of Reporting Person

Date

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.

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 Number.