Woestemeyer Mariette M Form 4 December 13, 2007

#### FORM 4

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

OMB Number: 3235-0287 January 31,

Check this box if no longer subject to Section 16.

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: 2005
Estimated average burden hours per response... 0.5

**OMB APPROVAL** 

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 ** Woestemeyer Mariette M			2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
			PROS Holdings, Inc. [PRO]	(Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
			(Month/Day/Year)	X DirectorX 10% Owner		
3100 MAIN STREET, SUITE 900			12/11/2007	Officer (give title below) Other (specify below)		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person		
HOUSTON, TX 77002				Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Toble I Non Derivative Securities Ac	avirad Disposad of ar Rapaficially Owner		

(City)	(State)	(Zip) Ta	ble I - Non	-Derivative	Secur	ities Acqu	uired, Disposed	of, or Benefic	cially Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securitie oner Disposee (Instr. 3, 4 a	d of (È	Price	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)
Common	12/11/2007		S	650,000	D	\$ 15.83	1,045,543	D	
Common							1,000,000	I	Held by Mariette M. Woestemey 2007 Annui

Common 12/11/2007	S	650,000	D	\$ 15.83	1,045,543	D	
Common					1,000,000	I	Held by Mariette M. Woestemeyer 2007 Annuity Trust (1)
Common					1,000,000	I	Held by Woestemeyer 1999 Gift Trust (2)
Common					1,500,000	I	

Held by Ronald F. Woestemeyer 2007 Annuity Trust (3)

> 9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Common 100,000 I by spouse  $\underline{(1)}$ 

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.

SEC 1474

(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. Transac Code (Instr. 8	5. tionNumber of ) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Titl Amou Under Secur (Instr.	nt of lying	8. Price of Derivative Security (Instr. 5)
				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			
Woestemeyer Mariette M							
3100 MAIN STREET	X	X					
SUITE 900	Λ	Λ					
HOUSTON, TX 77002							

## **Signatures**

/s/ Scott Cook, as Attorney-in-Fact for Mariette M.
Woestemeyer

12/13/2007

\*\*Signature of Reporting Person Date

Reporting Owners 2

#### **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 reporting person disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.
- This trust is for the benefit of reporting person's minor child and the trustee of the trust is Joetta Mouldin. The reporting person disclaims (2) beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.
- The reporting person's spouse is the trustee of the trust. The reporting person disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.

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.