

Woestemeyer Ronald F  
 Form 4  
 January 05, 2011

**FORM 4**

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Woestemeyer Ronald F

(Last) (First) (Middle)  
 3100 MAIN STREET, SUITE 900  
 (Street)

HOUSTON, TX 77002

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 PROS Holdings, Inc. [PRO]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 01/01/2011

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

EVP, Strategic Business Planni

6. Individual or Joint/Group Filing(Check Applicable Line)

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)	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 or Price		
					(A) or (D)		
Common Stock	01/01/2011		M		5,000 (1)	A	
					\$ 11.78 (2)		
Common Stock					1,000,000	I	Ronald F. Woestemeyer 2009 Two Year Annuity Trust
Common Stock					1,000,000	I	Mariette M. Woestemeyer 2009 Three Year Annuity

Common Stock 1,500,000 I Trust <sup>(3)</sup> Held by the Woestemeyer 1999 Gift Trust <sup>(4)</sup>

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

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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 or Value of Underlying Securities (Instr. 3 and 4)
Restricted Stock Units	(5)	01/01/2011		M	5,000	(6) (6)	Common Stock 5,000	\$

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Woestemeyer Ronald F 3100 MAIN STREET SUITE 900 HOUSTON, TX 77002	X	X	EVP, Strategic Business Planni	

Signatures

J. Scott McClendon, Attorney-in-fact for Ronald F. Woestemeyer 01/05/2011

\*\*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) Represents the vesting of 5,000 restricted stock units that were granted to the reporting persons spouse on March 9, 2010.

(2) The price represents the price of PROS Common stock at the close of market on January 3, 2011.

The reporting person's spouse is the trustee of the trust. The reporting person disclaims beneficial ownership of these securities, and this (3) report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for the purpose 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 (4) 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 the purpose of Section 16 or for any other purpose.

(5) Each restricted stock unit represents the contingent right to receive one share of PROS Holdings, Inc. common stock.

(6) The original grant was on March 9, 2010 for 5,000 restricted stock units which fully vested on January 1, 2011.

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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