

Reiner Andres  
Form 4  
August 03, 2017

**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 \*  
Reiner Andres

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

3. Date of Earliest Transaction (Month/Day/Year)  
08/01/2017

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

(Street)  
HOUSTON, TX 77002

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**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	(A) or (D)	Price
Common Stock	08/01/2017		M <sup>(1)</sup>		20,000	A	\$ 16.73
Common Stock	08/01/2017		S <sup>(2)</sup>		20,000	D	\$ 28.7 <sup>(3)</sup>
Common Stock	08/02/2017		S <sup>(2)</sup>		8,175	D	\$ 28.59 <sup>(4)</sup>
							394,965

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**

SEC 1474  
(9-02)

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 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. Pr Deriv Secur (Instr. 3 and 4)	
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V	(A)	(D)
NQ Stock Option	\$ 16.73	08/01/2017		M	20,000	(5)	(5)	Common Stock	20,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Reiner Andres 3100 MAIN STREET SUITE 900 HOUSTON, TX 77002	X		President & CEO	

## Signatures

Damian Olthoff, attorney-in-fact for Andres D. Reiner  
08/03/2017

\_\_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) Each option granted or acquired represents the contingent right to buy one share of PROS Holdings, Inc. common stock at the price granted.
- (2) The sales reported in this Form 4 were affected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on February 13, 2017.
- (3) Represents the average price for 49 total transactions in a range from \$28.41 to \$28.84.
- (4) Represents the average price for 37 transactions in a range from \$28.29 to \$29.06.
- (5) These NQ Stock Options were granted on November 15, 2007, before Mr. Reiner became a Section 16 officer, and vested monthly, in equal installments beginning on June 1, 2009, and expire on November 15, 2017.

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.