

PROS Holdings, Inc.
Form 4
December 16, 2013

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

(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)
12/14/2013

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

President and CEO

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) | 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common Stock | 12/14/2013 | | M | | 12,500 | A | \$ 37.48 (1) |
| Common Stock | 12/14/2013 | | F | | 4,557 | D | \$ 37.48 (1) |

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. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Restricted Stock Units | (2) | 12/14/2013 | | M | 12,500 | (3) (3) | Common Stock | 12,500 |

Reporting Owners

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

Signatures

Damian Olthoff, Attorney-in-fact for Andres Reiner
 Signature: _____ Date: 12/16/2013

**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) The actual vesting date is Saturday, December 14, 2013. This price represents the closing price of PROS Holdings, Inc. common stock on the next business day, Monday, December 16, 2013.
- (2) Each restricted stock unit represents the contingent right to receive one share of PROS Holdings, Inc. common stock.
- (3) This restricted stock unit grant was awarded on December 14, 2010 in the amount of 50,000 restricted stock units and vests annually, in equal installments, over a four year period on the anniversary date of the grant.
 - Includes (i) 7,500 unvested restricted stock units of which the last installment will vest on February 24, 2014 and is associated with a March 9, 2010 grant; (ii) 12,500 unvested restricted stock units of which the last installment will vest on December 14, 2014 and is associated with a December 14, 2010 grant; (iii) 17,500 unvested restricted stock units which will vest in equal installments over the next two years associated with a May 10, 2011 grant; (iv) 60,000 unvested restricted stock units which will vest in equal installments over the next three years on January 1st and is associated with a February 14, 2012 grant; (v) and 105,000 unvested restricted stock units which will vest in equal installments over the next four years on January 1st and is associated with a January 18, 2013 grant.

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.