Reiner Andres Form 4 December 16, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

response...

burden hours per

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

Check this box

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 See Instruction

1(b).

(Print or Type Responses)

1. Name and A Reiner Andr	•	orting Person *	2. Issuer Name and Ticker or Trading Symbol PROS Holdings, Inc. [PRO]	5. Relationship of Reporting Person(s) to Issuer		
(Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction	(Check all applicable)		
3100 MAIN STREET, SUITE 900			(Month/Day/Year) 12/14/2011	_X Director 10% Owner Other (specify below) President & CEO		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
HOUSTON, TX 77002			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I. Non Don't d'or Committe de			

(City)	(State)	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. Securit on(A) or Di (Instr. 3,	sposed	of (D) Frice	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 stock	12/14/2011		M	12,500	A	\$ 15.75 (1)	100,249	D		
Common Stock	12/14/2011		F	4,557	D	\$ 15.75 (1)	95,692	D		

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: Reiner Andres - Form 4

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. Transactic Code (Instr. 8)	ctiorDerivative Securities		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. I De Sec (In
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	<u>(2)</u>	12/14/2011		M		12,500	<u>(3)</u>	(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	X		President & CEO					

Signatures

J. Scott McClendon, Attorney-in-fact for Andres
Reiner 12/16/2011

**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) The price represents the price of PROS Holdings, Inc. common stock at the close of market on December 14, 2011.
- (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 vest annually, in equal installments, over a four year period on the date of grant.
 - Includes (i) 16,667 of unvested restricted stock units which will vest on January 1, 2012 associated with a November 11, 2008 grant, (ii) 8,333 of unvested restricted stock units which will vest on March 13, 2012 associated with a March 13, 2009 grant, (iii) 22,500 of
- unvested restricted stock units which will vest in equal installments over the next three years on February 24th associated with a March 9, 2010 grant, (iv) 37,500 of unvested restricted stock units which will vest in equal installments over the next three years on the date of grant associated with a December 14, 2010 grant and (v) 35,000 of unvested restricted stock units which will vest in equal installments over the next four years on the date of grant associated with a May 10, 2011 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.

Reporting Owners 2