

KEITHLEY INSTRUMENTS INC  
 Form 5  
 October 26, 2007

**FORM 5**

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

OMB APPROVAL

OMB Number: 3235-0362  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 1.0

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).  
 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL 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

1. Name and Address of Reporting Person \*  
 PESEC JOHN A

(Last) (First) (Middle)

KEITHLEY INSTRUMENTS,  
 INC., 28775 AURORA ROAD

(Street)

SOLON, OH 44139

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 KEITHLEY INSTRUMENTS INC  
 [KEI]

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
 09/30/2007

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)  
 VP Worldwide Sales & Support

6. Individual or Joint/Group Reporting

(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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) Amount	(D)	Price		
Common Shares	03/30/2007	^	J(1)	17	A	\$ 15.1899	7,107	D ^
Common Shares	06/29/2007	^	J(1)	21	A	\$ 12.6769	7,128	D ^
Common Shares	09/28/2007	^	J(1)	26	A	\$ 10.5994	7,154	D ^
	^	^	^	^	^	^	10	I

Common Shares									Jointly held with wife
Common Shares	^	^	^	^	^	^	9	I	Wife

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 2270 (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. 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 Security (Instr. 3 and 4)	Amount or Number of Shares
					(A) (D)	Date Exercisable Expiration Date	Title	
Common Share Option	\$ 2.5313	^	^	^	^ ^	09/12/2000 09/11/2008	Common Shares	5,000
Common Share Option	\$ 4.125	^	^	^	^ ^	07/17/2001 07/16/2009	Common Shares	12,000
Common Share Option	\$ 45.125	^	^	^	^ ^	08/02/2002 <sup>(2)</sup> 08/01/2010	Common Shares	11,000
Common Share Option	\$ 18.41	^	^	^	^ ^	07/25/2003 <sup>(3)</sup> 07/24/2011	Common Shares	25,000
Common Share Option	\$ 13.76	^	^	^	^ ^	07/24/2004 <sup>(2)</sup> 07/23/2012	Common Shares	27,000
Common Share Option	\$ 16.12	^	^	^	^ ^	08/10/2005 <sup>(4)</sup> 07/18/2013	Common Shares	30,000
Common Share Option	\$ 18.75	^	^	^	^ ^	02/15/2005 <sup>(3)</sup> 07/16/2014	Common Shares	26,000
Common Share Option	\$ 15.05	^	^	^	^ ^	10/04/2007 <sup>(2)</sup> 10/03/2015	Common Shares	10,000
Performance Award Unit	\$ 0	^	^	^	^ ^	09/30/2008 02/01/2012	Common Shares	7,700
Common Share Option	\$ 14	^	^	^	^ ^	01/30/2009 <sup>(2)</sup> 01/30/2017	Common Shares	10,000

Performance Award Unit \$ 0      Â      Â      Â      Â      Â      09/30/2009      02/01/2012      Common Shares      7,7 (9)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PESEC JOHN A KEITHLEY INSTRUMENTS, INC. 28775 AURORA ROAD SOLON, OH 44139	Â	Â	Â VP Worldwide Sales & Support	Â

## Signatures

Mark J. Plush,  
Attorney-in Fact      10/26/2007

\_\_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) Acquired through Employee Stock Purchase and Dividend Reinvestment Plan.
- (2) Date reported applies to 50% of total, one-half of the balance is then exercisable in each succeeding year
- (3) Option became fully vested on February 15, 2005
- (4) Option became fully vested on August 10, 2005

(5) Each Performance Award Unit represents the right to receive one common share at the end of the applicable performance period. The number of units actually earned is subject to adjustment based upon the Company's revenue growth versus that of a defined Peer Group, as well as the Company maintaining an acceptable level of profitability. Minimum number of units is 0 while the maximum number of units is two times the target number shown.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.