

Trefler Leon  
Form 4  
December 16, 2010

**FORM 4**

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

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

## OMB APPROVAL

OMB  
Number: 3235-0287  
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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Trefler Leon

(Last) (First) (Middle)

101 MAIN STREET

(Street)

CAMBRIDGE, MA 02142

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
PEGASYSTEMS INC [PEGA]

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/15/2010

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)

Senior Vice President, Sales

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<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of<br>(D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Stock                       | 12/15/2010                              |                                                             | M                                       | 250 <sup>(1)</sup>                                                         | A \$ 0 514                                                                                                         | D                                                                    |                                                                   |
| Common<br>Stock                       | 12/15/2010                              |                                                             | F                                       | 80                                                                         | D \$ 35.1 434                                                                                                      | D                                                                    |                                                                   |

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

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information contained in this form are not  
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SEC 1474  
(9-02)

# Edgar Filing: Trefler Leon - 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. 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. Deemed to be Owned (Instr. 3) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|----------------------------------|
| Restricted Stock Units <sup>(2)</sup>      | \$ 0                                                   | 12/15/2010                           |                                                    | M                              | 250 <sup>(1)</sup>                                                                      | 12/15/2010 <sup>(1)</sup> <sup>(3)</sup>                 | Common Stock                                                  | 250                              |

## Reporting Owners

| Reporting Owner Name / Address                         | Relationships |           |                              |       |
|--------------------------------------------------------|---------------|-----------|------------------------------|-------|
|                                                        | Director      | 10% Owner | Officer                      | Other |
| Trefler Leon<br>101 MAIN STREET<br>CAMBRIDGE, MA 02142 |               |           | Senior Vice President, Sales |       |

## Signatures

/s/ Janet Mesrobian, Esq., as Attorney-In-Fact for Leon Trefler 12/16/2010

\_\_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 20% vesting on December 15, 2010. Original grant was 1,250, with 20% vested on December 15, 2010, and the remaining 80% vesting in equal quarterly installments over the remaining four years.

(2) Each restricted stock unit represents the right to receive, following vesting, one share of Pegasystems Inc.'s common stock.

(3) Once vested, the shares of common stock are not subject to expiration.

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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