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 \Box

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

| OMB Number: | 3235-0287 |
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| hours per response: | 0.5 |
| | |

| 1. Name and Address of Reporting Person [*] Jimenez Frank R | | | 2. Issuer Name and Ticker or Trading Symbol Xylem Inc. [XYL] | | ationship of Reporting Pe (all applicable) Director | 10% Owner | |
|---|---------------------------------|----------|--|------------------------|--|--|--|
| (Last) 1133 WESTCH C/O XYLEM I | (First) IESTER AVENUE NC. | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 06/11/2012 | X | Officer (give title below) SVP & GC & Con | Other (specify below) rp Secretary | |
| (Street) WHITE NY 10604 PLAINS | | 10604 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | | | |
| (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) | cution Date, Transaction ny Code (Instr. | | 4. Securities / Disposed Of (5) | | | Securities | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|---|---|--|---------------|---------|------------------------------------|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 06/11/2012 | | F | | 2,210 ⁽¹⁾ | D | \$25.51 | 61,839 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| | | | (571 | , | , | | | • • | | | | | | | | | |
|---|---|--|---|------------------------------|---|--|-----|--|--------------------|--|--|---|--|---|--|--|--|
| 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. Transa Code (8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | f Expiration Date erivative (Month/Day/Year) ecurities cquired A) or isposed f (D) nstr. 3, 4 | | and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | | |

Explanation of Responses:

1. Reflects the withholding of shares of Common Stock to pay the tax liability incident to the vesting of shares of restricted stock.

Remarks:

| /s/ Rina E. Teran, Assistant | | | |
|---------------------------------|------------|--|--|
| Corporate Secretary of Xylem | 06/12/2012 | | |
| Inc., by power of attorney for | 00/12/2012 | | |
| Frank R. Jimenez | | | |
| * Signature of Reporting Person | Date | | |

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.