\square

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

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 Estimated average burden hours per response: 0.5

1	ddress of Reporting F		2. Issuer Name and Ticker or Trading Symbol Xylem Inc. [XYL]		tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner			
	(First) CCHESTER AVEN	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/12/2012		Officer (give title below)	Other (specify below)		
C/O XYLEM INC.			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	Individual or Joint/Group Filing (Check Applicable			
(Street)				X	Form filed by One Re	porting Person		
WHITE PLA	AINS NY	10604			Form filed by More th Person	an One Reporting		
(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)	Date Execution Date, Transaction Disposed Of (D) (Instr. 3, 4 and 5		l (A) or . 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported	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	09/12/2012		M ⁽¹⁾		50,000	A	\$23.3095	204,294	D		
Common Stock	09/12/2012		S ⁽¹⁾		48,300(1)	D	\$25.1802(2)	155,994	D		
Common Stock								307.88 ⁽³⁾	I	By 401(k)plan	
Common Stock								14,973	I	By Steven R. Loranger Revocable Trust	
Common Stock								50,551	I	By Betsy Palmer Loranger Revocable Trust	

 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. Transa Code (8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		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				
Stock Option (Right to Buy)	\$23.3095	09/12/2012		М			50,000	(4)	10/31/2012	Common Stock	50,000	\$0.00	75,000	D	

Explanation of Responses:

1. The reporting person exercised options due to expire on October 31, 2012 and subsequently sold only enough shares to cover the cost of the exercise and taxes and is retaining the remaining shares acquired upon exercise.

2. This price represents the approximate weighted average price per share of common stock (each, a "Share") of Xylem Inc. (the "Issuer"), of sales that were executed at prices ranging from 24.87 to 25.34 per Share. The Reporting Person undertakes to provide, upon request by the Securities and Exchange Commission staff, the Issuer or a security holder of the Issuer, full information regarding the number of Shares sold at each price.

3. As of September 10, 2012

4. These options are fully vested and exercisable.

Remarks:

/s/ Rina E. Teran, Assistant Corporate Secretary of Xylem Inc., by power of attorney for Steven R. Loranger

09/14/2012

** 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.