Kedrowski Thomas J Form 4 February 16, 2012

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 burden hours per

response...

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

obligations

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

may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Kedrowski Thomas J

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol

POLYONE CORP [POL]

(Check all applicable)

(First) (Middle) (Last)

3. Date of Earliest Transaction

(Month/Day/Year)

Director 10% Owner X_ Officer (give title _ Other (specify

02/14/2012

below) SVP, Supply Chain & Operations

POLYONE CENTER, 33587 WALKER ROAD

> 4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

AVON LAKE, OH 44012

(City) (State) (Zip)

(Street)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I)

Ownership (Instr. 4) (Instr. 4)

(A)

Reported Transaction(s)

(Instr. 3 and 4) Code V Amount (D) Price

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.

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amoun
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orDerivative	Expiration Date	Underlying Securiti
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)

Edgar Filing: Kedrowski Thomas J - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr.	8)	Acquired (A or Disposed (D) (Instr. 3, 4, and 5)					
				Code	V	(A) (. /	Date Exercisable	Expiration Date	Title	Amor or Numl of Sh
Restricted Stock Units	<u>(1)</u>	02/14/2012		A		10,400		02/14/2015	02/14/2015	Common Stock	10,4
Stock Appreciation Rights	\$ 14.61	02/14/2012		A		23,300		(2)	02/14/2022	Common Stock	23,3

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Kedrowski Thomas J POLYONE CENTER 33587 WALKER ROAD AVON LAKE, OH 44012

SVP, Supply Chain & Operations

Signatures

By: Lisa K. Kunkle, Power of Attorney For: Thomas J.

Kedrowski 02/16/2012

**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) Each restricted stock unit represents a contingent right to receive one share of PolyOne common stock.

SARs become exercisable and vest one-third on the attainment of 10%, 15% and 20% stock appreciation (which must be maintained for a minimum of thirty consecutive trading days) from the grant date closing price of \$14.61 per share, with no more than one-third vesting per year during the first three years.

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