POLYONE CORP Form 4/A December 29, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

Number: 3235-0287

Synings: January 31,

Expires: 2005
Estimated average

burden hours per response... 0.5

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

Check this box

Form 5
obligations
may continue.

See Instruction
1(b).

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

(7:n)

(State)

(Print or Type Responses)

(City)

1. Name and Address of Reporting Person * NEWLIN STEPHEN D			2. Issuer Name and Ticker or Trading Symbol POLYONE CORP [POL]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an applicable)			
			(Month/Day/Year)	X Director 10% Owner			
POLYONE CENTER, 33587			12/21/2006	X Officer (give title Other (specify			
WALKER ROAD				below) below) Chairman, President & CEO			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line)			
AVON LAKE, OH 44012			12/22/2006	_X_Form filed by One Reporting Person Form filed by More than One Reporting Person			
				1 (13011			

(City)	(State) (A	Table	I - Non-De	erivative S	Securi	ties Acq	uired, Disposed o	f, or Beneficial	ly Owned	
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transactio	4. Securit		•	5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect	
(Instr. 3)	(Month Bay, Tear)	any	Code	(D)			Beneficially	(D) or	Beneficial	
		(Month/Day/Year)	(Instr. 8)	(Instr. 3,	4 and (A)	5)	Owned Following Reported	Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
			Code V	Amount	or (D)	Price	Transaction(s) (Instr. 3 and 4)			
Common Stock	12/21/2006(1)		P	5,000 (1)	A	\$ 6.98 (1)	215,000	D		
Common Stock	12/22/2006		P	4,300	A	\$ 7.04	219,300	D		

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 1474

(9-02)

Edgar Filing: POLYONE CORP - Form 4/A

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.	6. Date Exerc	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	onNumber	Expiration D	ate	Amoun	t of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securit	ies	(Instr. 5)	Bene
	Derivative				Securities			(Instr. 3	3 and 4)		Own
	Security				Acquired						Follo
	•				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A manuat		
									Amount		
						Date	Expiration		Or Number		
						Exercisable	Date		Number		
				C + V	(A) (D)				of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships
--------------------------------	---------------

Officer Other Director 10% Owner

NEWLIN STEPHEN D POLYONE CENTER 33587 WALKER ROAD **AVON LAKE, OH 44012**

X

Chairman, President & CEO

Signatures

By: Duane Myatt Power of Attorney For: Stephen D. Newlin

12/29/2006

**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).

This amended Form 4 is being filed to provide information that was omitted from the original filing due to a technical complication. The original Form 4 filed on December 22, 2006 was to include two separate purchases of shares: 5,000 shares on December 21 and 4,300 shares on December 22. Although the December 21 transaction line item was included in the electronic transmission, the Form 4 as filed with the SEC did not include this transaction line item. However, the number of shares purchased on December 21, 2006 was included in the original filing in the aggregate number of shares beneficially owned after the transactions. The total amount of securities beneficially owned as of December 22, 2006 in the amount of 219,300 was accurate as filed on December 22, 2006 and reflected both transactions.

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