Martineau Peter R Form 4 November 17, 2017

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

OMB APPROVAL OMB

Number: Expires:

3235-0287 January 31,

2005

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to **SECURITIES** Section 16. Form 4 or

Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

Check this box

if no longer

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Martineau Peter R

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol SMITH A O CORP [AOS]

(Last)

(First) (Middle) 3. Date of Earliest Transaction

4. If Amendment, Date Original

Director 10% Owner

(Check all applicable)

Senior Vice President - CIO

A. O. SMITH CORPORATION, 500

11/17/2017

(Month/Day/Year)

_X__ Officer (give title _ Other (specify below)

TENNESSEE WALTZ PARKWAY

(Street)

(0, ,)

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person

Form filed by More than One Reporting

Person

ASHLAND CITY, TN 37015

(City)	(State)	(Zip) Tab	le I - Non-	Derivative Se	curities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities	Acquired (A)	5. Amount of	6.	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	omr Disposed	of (D)	Securities	Ownership	Indirect
(Instr. 3)		any	Code	(Instr. 3, 4 ar	d 5)	Beneficially	Form:	Beneficial
		(Month/Day/Year)	(Instr. 8)			Owned	Direct (D)	Ownership
						Following	or Indirect	(Instr. 4)
				()	`	Reported	(I)	
				(A		Transaction(s)	(Instr. 4)	
			Code V	Amount (D		(Instr. 3 and 4)		
Common			Code v	Almount (E	\$			
	11/17/2017		S	9,723 D		3,405	D	
Stock				<i>•</i>	59.0157			

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)

Edgar Filing: Martineau Peter R - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transactio	5. orNumber	6. Date Exerc Expiration D		7. Title at Amount of		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(monda, Day, Teal)	(Month/Day/Year)	Code of r) (Instr. 8) Deriv Secur Acqu (A) o Dispo of (D (Instr		Derivative Securities Acquired A) or Disposed		Underlying Securities (Instr. 3 and 4)	ng s	(Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	or Title Nu of	nount umber uares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Martineau Peter R A. O. SMITH CORPORATION 500 TENNESSEE WALTZ PARKWAY ASHLAND CITY, TN 37015

Senior Vice President - CIO

Signatures

James F. Stern, Attorney-in-Fact for Peter R. Martineau

11/17/2017

**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).

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