

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person* <u>Ackerman Patricia K</u>			2. Issuer Name and Ticker or Trading Symbol <u>SMITH A O CORP [AOS]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Investor Relations & Treas</u>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>11/30/2015</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>A. O. SMITH CORPORATION</u> <u>11270 WEST PARK PLACE</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>MILWAUKEE WI 53224</u>								
(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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/30/2015		M		1,067	A	\$22.985	1,915	D	
Common Stock	11/30/2015		M		2,267	A	\$34.923	4,182	D	
Common Stock	11/30/2015		S		3,334	D	\$80.6855	848	D	

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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
Employee Stock Options (Right to Buy)	\$22.985	11/30/2015		M			1,067	(1)	02/13/2022	Common Stock	1,067	\$0	9,320	D	
Employee Stock Options (Right to Buy)	\$34.923	11/30/2015		M			2,267	(2)	02/11/2023	Common Stock	2,267	\$0	7,053	D	
Restricted Stock Units	\$0							(3)	(3)	Common Stock	0		8,394 ⁽³⁾	D	

Explanation of Responses:

- The employee stock options were granted on 02/13/2012 under the A. O. Smith Combined Incentive Compensation Plan, a transaction exempt under Rule 16b-3. The options become exercisable in three annual installments of 1/3 of the award starting on 02/13/2013.
- The employee stock options were granted on 02/11/2013 under the A. O. Smith Combined Incentive Compensation Plan, a transaction exempt under Rule 16b-3. The options become exercisable in three annual installments of 1/3 of the award starting on 02/11/2014.
- The Restricted Stock Units that Patricia K. Ackerman has deferred receive a quarterly dividend pursuant to a dividend reinvestment feature of the A. O. Smith Nonqualified Deferred Compensation Plan. The total amount of dividends received was 42 Restricted Stock Units.

Remarks:

James F. Stern, Attorney-in-Fact for Patricia K. Ackerman 11/30/2015

** 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.