FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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

1. Name and Address of Reporting Person* Gurholt Helen E						2. Issuer Name and Ticker or Trading Symbol SMITH A O CORP [AOS]											Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) A. O. SM	`	irst) PORATION	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/13/2020										X	Office below	fficer (give title elow)		Other (specify below) and Controller			
11270 WEST PARK PLACE						4. If Amendment, Date of Original Filed (Month/Day/Year)											6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) MILWAUKEE WI 53224																X	X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S		(Zip)																				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)						E)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dis Code (Instr. 5)			Dispos	ecurities Acquired (A) posed Of (D) (Instr. 3,			4 and Securi Benefi Owned		ies cially Following	Fori	ownership m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership		
										Code	v	Amoun	nt (A) or (D)		Price	•	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 02/13/2										A		330	(1)	A	\$43.96		1,430			D			
Common Stock 02/13/2										F		12-	4	D \$		3.96	1,306		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. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				6. Date Exercisat Expiration Date (Month/Day/Year			of Securities		ecurity	of Der Sec	Price erivative ecurity estr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Ownership Form:	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Dai Exc	ite ercisable		piration te	Title	0 N	Amount or Number of Shares								
Restricted Stock Units	\$43.96	02/13/2020			M			330		(1)		(1)	Comr		330		\$0	1,870		D			

Explanation of Responses:

1. 330 Restricted Stock Units were granted on 02/13/2017 under the A. O. Smith Combined Incentive Compensation Plan, a transaction exempt under Rule 16b-3. 330 Restricted Stock Units vested on 02/13/2020. As a result of vesting, the Company is obligated to deliver 330 shares of Common Stock to the reporting person.

Remarks:

James F. Stern, Attorney-in-Fact for Helen E. Gurholt 02/18/2020

** 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.