FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washingt

ton, 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).

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>Rajendra Ajita G</u>					2. Issuer Name and Ticker or Trading Symbol SMITH A O CORP [AOS]							(Ct	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify					
(Last) (First) (Middle) A. O. SMITH CORPORATION 11270 WEST PARK PLACE					3. Date of Earliest Transaction (Month/Day/Year) 02/13/2020								helow)		bele Chairman			
(Street) MILWAU			53224		4. 1	4. If Amendment, Date of C				of 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				
(City)	(S		(Zip)		<u> </u>							, _	<u> </u>					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)			action	ction 2A. D Exec ay/Year) if any		. Deemed secution Date,		3. Transaction Code (Instr.		ies Acquire Of (D) (Ins	ed (A) or	5. Amou	nt of es ally	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect			
						(Code	v	Amount	(A) o	Price	Reporte Transac (Instr. 3	d tion(s)		(Instr. 4)		
Common Stock 02/1			02/13	3/2020)			A		20,725	(1) A	\$43.9	96 98	98,888				
Common Stock 02/1			02/13	/2020				F		9,741	D	\$43.	96 89	89,147				
Common Stock													35	,947	I	Held by Spouse		
Common Stock													236	5,399	I	By grantor retained annunity trust - spouse.		
	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. Transa Code (8)	ction	5. Number 6		6. Date Exercisa Expiration Date (Month/Day/Yea		able and 7. Title and An		nd Amount ties ng e Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Owner Form: Direct or Indi (I) (Ins	Beneficial (D) Ownership rect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Units	\$43.96	02/13/2020			M			20,725	(1)		(1)	Common Stock	20,725	\$0	73,48	5 D		

Explanation of Responses:

1. 20,725 Restricted Stock Units were granted on 02/13/2017, under the A. O. Smith Combined Incentive Compensation Plan, a transaction excempt under Rule 16b-3. 20,725 Restricted Stock Units vested on 02/13/2020. As a result of vesting, the Company is obligated to deliver 20,725 shares of Common Stock to the reporting person.

Remarks:

James F. Stern, Attorney-in-Fact for Ajita G. Rajendra

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.