FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

T OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Heideman Robert J						2. Issuer Name and Ticker or Trading Symbol SMITH A O CORP [AOS]									all appli Directo	,	g Perso	on(s) to Iss 10% Ov Other (s	wner	
(Last) (First) (Middle) A. O. SMITH CORPORATE TECHNOLOGY CENTER						3. Date of Earliest Transaction (Month/Day/Year) 05/02/2019									Senior VP Engineering & Tech.					
12100 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 Form filed by One Reporting Person Form filed by More than One Reporting Person 					
(City) (State) (Zip)																				
		Tab	le I - 1	Non-Deri	vative	Sec	uriti	ies A	cquire	ed, D	isposed o	of, or B	enefici	ially	Owned	i				
1. Title of Security (Instr. 3)			2. Transact Date (Month/Day		Execut		Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired Disposed Of (D) (Instr.					5. Amount of Securities Beneficially Owned Following		Direct Indirect Istr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)		[(Instr. 4)		
Common Stock			02/06/2	2019				G		1,000	D	\$ <mark>0</mark> 0	1)	14	14,912		D			
Common Stock 05				05/02/2	019				M		6,073	A	\$31.	67	20,985			D		
Common Stock 05/02/20				019	9			S		6,073	D	\$52.14	52.1404(2)		14,912		D			
Common Stock 05/03/2			019	19		G		1,550	D	\$0 ⁽¹⁾		13,362			D					
		Т	able								posed of				wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any		4. Transa Code (8)	5. Number		umber vative urities uired or oosed O) tr. 3, 4		e Exerc	cisable and ate	7. Title a Amount Securitie Underlyi	nd of es ng re Securit and 4)	8. De Se (In	Price of erivative ecurity estr. 5)	9. Number derivative Securities Securities Owned Following Reported Transactio (Instr. 4)	y O F D oi (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerci	isable	Expiration Date	Title	Amount or Number of Shares	nber						
Employee Stock Options (Right to	\$31.67	05/02/2019			M			6,073	(3	3)	02/08/2026	Commor Stock	6,07	3	\$0	31,306	5	D		

Explanation of Responses:

Buy)

Remarks:

James F. Stern, Attorney-in-Fact for Robert J. Heideman

05/03/2019

** 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).

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.

^{2.} The price in Column 4 is a weighted average price. The prices actually received ranged from \$52.03 to \$52.46. The reporting person has provided to the issuer, and will provide to any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range for all transactions reported on this Form 4 utilizing an average weighted price

^{3.} The employee stock options were granted on 02/08/2016 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 02/08/2017.

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).