Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 COLE MICHAEL J						2. Issuer Name and Ticker or Trading Symbol SMITH A O CORP [AOS]								Check	all applic	able)	ig Pers	son(s) to Iss 10% Ov Other (s	vner	
(Last) (First) (Middle) 11270 WEST PARK PLACE					3. Date of Earliest Transaction (Month/Day/Year) 10/07/2003									X	below)		ident	below)	эрссиу	
(Street) MILWAUKEE WI 53224 (City) (State) (Zip)					-	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	ole I - Noi	n-Deriv	/ativ	e Se	curities	s Ac	quired,	Dis	oosed o	f, or Be	neficia	ally C	Owned					
Dai					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Code (Instr.					5. Amou Securitie Beneficie Owned F Reported		s ally ollowing	Form (D) or	n: Direct r Indirect estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v	Amount	(A) o (D)	r Price	. 1	Transacti (Instr. 3 a	ion(s)			(111501. 4)				
Common Stock 10/07					7/200	7/2003			A		1,600	0 A	(1)	9,042			D		
			Table II -						uired, D , option						wned					
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 Exercisa Expiration Date (Month/Day/Year			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		De Se	Price of erivative ecurity estr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		expiration Date	Title	Amoun or Numbe of Shares	r						
Employee Stock Options (Right to Buy) ⁽²⁾	\$28.7	10/07/2003			J ⁽²⁾	V	13,400		10/06/200	4 1	0/07/2013	Common Stock	13,400	0	(3)	125,12	25	D		

Explanation of Responses:

- 1. Award of restricted stock
- 2. Granted on 10/7/2003 under the A. O. Smith Combined Executive Incentive Compensation Plan, a transaction exempt under Rule 16b-3.
- 3. At such date as the stock option is exercised, the price will be that which is shown on Table II in Column 2.

Remarks:

W. David Romoser, Attorneyin-Fact for Michael J. Cole

10/08/2003

** 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.