FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number: Estimated average burden

3235-0104

		cction 16(a) of the Securities Exchange Act of 1934 )(h) of the Investment Company Act of 1940					hours per res	hours per response:						
1. Name and Address of Reporting Person*     2. Date of Event Requiring Statement (Month/Day/Vear)       JONES PAUL W     01/01/2004						3. Issuer Name and Ticker or Trading Symbol   SMITH A O CORP [ AOS ]								
(Last) 11270 WEST PARK	st) (First) (Middle) 270 WEST PARK PLACE						4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director			10% Owner		5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street) MILWAUKEE WI 53224			_			X Officer (give title below) Pres & Chief Operating			Other (specify below) g Officer		X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	_											
				Table	I - Non-De	rivative S	ecurities Beneficia	lly Owned						
1. Title of Security (Instr. 4)									3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock							500		D					
							urities Beneficially pptions, convertibl		)					
1. Title of Derivative Security (Instr. 4)				2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Deriv (Instr. 4)			ative Security	Exercise Price		5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	ial
				Date Exercisable	Expiration Date	Title			Amount or Number of Shares	Security				
Explanation of Respons	ses:													

Remarks:

## W. David Romoser, Attorney-in-Fact for Paul 01/05/2004

W. Jones \*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Herminder: respond on a separate line for each class of securities derincially owned unlexity of indirectly.
If the form is filed by more than one reporting person, see Instruction 5 (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.

Know all by these presents, that, for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the undersigned hereby constitut

(1) execute for and on behalf of the undersigned (in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder (the

(2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such Documents and timely fil

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best i

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or act's substitute or substitutes) from and against any and all loss, damage or liability that such attorney-in-fact may sustain as a result of any action taken in gor

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Documents with respect to the undersigned's holding:

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 15th day of December, 2003.

Signature: Paul W. Jones