FORM 5

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,	$D \subset$	205/19
wasiiiigton,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average burden								
hours per response:	1.0							

Form 3 Holdings Reported.

Instruction 1(b)

Form 4	Transactions R	eported.	File	ed pursuant to or Section					ities Excha ompany Ac									
1. Name and Address of Reporting Person* STERN JAMES F					2. Issuer Name and Ticker or Trading Symbol SMITH A O CORP [AOS]							5. Relationship of Reporting Person(s) to Issue (Check all applicable) Director 10% Own					Owner	
(Last) (First) (Middle) A. O. SMITH CORPORATION 11270 WEST PARK PLACE				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2013							Year)	X Officer (give title Other (specify below) Exec VP, General Counsel & Sec						
(Street) MILWAU (City)	JKEE WI		3224 Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)								ine) X	,					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)			or Dispose	Securiti Benefic		ies Ov		ership 1: Direct	7. Nature of ndirect Beneficial Dwnership		
				(Monthibay/rear)				Amou	nt	(A) or (D) Price		Iss	Issuer's Fiscal Year (Instr. 3 and				(Instr. 4)	
Common Stock 1			12/05/2013		G		j	237		D	\$0 ⁽¹⁾		63,641			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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Numof Derive Security Acquired (A) or Disposof (D) (Instrand 5	ative rities ired osed	Expiration I (Month/Day		h/Day/Year) Expiration		e and int of ities ritying ative ity (Instr. 3) Amount or Number of Shares	nt er		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Gift

Remarks:

Wendy L. Grant, Attorney-in-Fact for James F. Stern

01/08/2014

** 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.