SEC Form 4	
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FORM	4
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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 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

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average bu	ırden							
hours per response:	0.5							

1 I. Nume and Address of Reporting Ferson		Person*	2. Issuer Name and Ticker or Trading Symbol <u>SMITH A O CORP</u> [AOS]	(Check	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
					Director	10% Owner			
,			-		Officer (give title	Other (specify			
(Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		below)	below)			
BEMIS COM	IPANY, INC.		04/12/2010						
134 E. WISC	ONSIN, ONE N	EENAH CNTR 4TH							
FL			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Fili	ng (Check Applicable			
(Street)			-	X	Form filed by One Re	porting Person			
NEENAH	WI	54957			Form filed by More th Person	an One Reporting			
(City)	(State)	(Zip)	-						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<u></u>										
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	if any	3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	04/12/2010		A		1,651(1)	A	\$54.52	11,912	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. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	Expiration Date (Month/Day/Year) d		7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Payment of portion of retainer in stock under the A. O. Smith Corporation Directors' Compensation Plan based on the market price of the Common Stock on April 12, 2010. **Remarks:**

Kenneth J. Maciolek, Attorney-04/13/2010

in-Fact for Gene C. Wulf

** 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.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP