Rajendra Ajita G Form 4 February 02, 2005

FORM 4

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

Check this box subject to

if no longer Section 16. Form 4 or

Form 5 obligations may continue. See Instruction STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

(Last)

(City)

1. Name and Address of Reporting Person * Rajendra Ajita G

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

(Middle)

(Zip)

SMITH A O CORP [AOS] 3. Date of Earliest Transaction

Director 10% Owner

(Check all applicable)

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

A. O. SMITH WATER PRODUCTS

(First)

02/01/2005

Other (specify X_ Officer (give title below)

COMPANY, 500 LINDAHL **PARKWAY**

(Month/Day/Year)

President, A. O. Smith Water P

(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check

Applicable Line) Filed(Month/Day/Year) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

ASHLAND CITY, TN 37015

Person

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

(State)

2. Transaction Date 2A. Deemed 1. Title of 3. 4. Securities Acquired 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of Securities Form: Direct Indirect (Instr. 3) Code (D) Beneficially (D) or Beneficial (Instr. 3, 4 and 5) Ownership (Month/Day/Year) (Instr. 8) Owned Indirect (I) (Instr. 4) Following (Instr. 4) Reported (A) Transaction(s) or (Instr. 3 and 4)

Code V (D) Price Amount Common

02/01/2005 D A 15,000 Α <u>(1)</u> 15,000 Stock

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Rajendra Ajita G - Form 4

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. Transactic Code (Instr. 8)	5. Number of or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Options (Right to Buy) (2)	\$ 27.58	02/01/2005		J	26,900	01/31/2006	02/01/2015	Common Stock	26,900

Reporting Owners

Reporting Owner Name / Address	Relationships					
. 9	Director	10% Owner	Officer	Other		
Rajendra Ajita G A. O. SMITH WATER PRODUCTS COMPANY 500 LINDAHL PARKWAY ASHLAND CITY, TN 37015			President, A. O. Smith Water P			

Signatures

W. David Romoser, Attorney-in-Fact for Ajita G.
Rajendra
02/02/2005

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Restricted Stock.
- (2) Granted on 02/01/2005 under the A. O. Smith Combined Executive Incentive Compensation Plan, a transaction exempt under Rule 16b-3. Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2