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

| Machineton | D C | 20540 |
|-------------|------|-------|
| Vashington, | D.C. | 20549 |

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | OVAL | | | | | |
|------------------------|-----------|--|--|--|--|--|
| OMB Number: | 3235-0362 | | | | | |
| Estimated average burd | en | | | | | |
| hours per response: | 1.0 | | | | | |

Form 3 Holdings Reported.

Instruction 1(b)

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|---|---|--|---|---|---|-------|--|----------------------|--|------------------|---|---|--|---|--|--|------------|--|
| Form 4 | 1 Transactions | Reported. | Fil | ed pursuant t or Sectio | | | | | urities Excha Company Ad | | | | | | | | | |
| 1. Name and Address of Reporting Person* <u>Johnston Paul W</u> | | | | 2. Issuer Name and Ticker or Trading Symbol WATSCO INC [WSO; WSOB] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
| (Last) (First) (Middle) | | | | 3 Statem | 2. Clatement for Japanella Figural Very Ended (Marsh / Service -) | | | | | | | | Y Officer (give title Other (specific below) below) | | | | | |
| 2665 S. BAYSHORE DRIVE SUITE 901 | | | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2009 | | | | | | | | Vice President | | | | | | |
| (Street) COCONUT FL 33133 | | | | 4. If Amer | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | | |
| GROVE 12 35133 | | | | _ | | | | | | | | Form filed by More than One Reporting Person | | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | |
| | | Tab | le I - Non-Deri | vative Sec | curiti | ies A | cquire | ed, D | isposed | of, or I | Benefici | ally C | Owne | d | | | | |
| Date | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. | | 4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5) | | | r Disposed | 5. Amount of Securities Beneficially Owned at end of | | s lly | 6. Ownership Form: Direct (D) or | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | 9, | | Amo | unt | (A) or (D) Price | | Issuer's Year (Ins 4) | | Fiscal Ìndii | | ct (I) | (Instr. 4) | |
| Common Stock | | | | | | | | | | 20 | | 00 | | D | | | | |
| Common Stock | | | | | | | | | | | | 37,500 | | D | D ⁽¹⁾ | | | |
| Common Stock | | | | | | | | | | | | 431 | | | T I | See footnote ⁽²⁾ | | |
| | | Т | able II - Deriva (e.g., p | tive Secu outs, calls | | | | | | | | | ned | | | | | |
| 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. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | 10. Ownersh Form: Direct (D or Indire (I) (Instr. | Beneficial Ownership ct (Instr. 4) | | |
| | | | | | (A) | | Date Exercis | Expiration able Date | | Title | Amount or Number of Shares | | | | | | | |
| Stock Option (right to buy) | \$17.09 | | | | | | (3) | | 06/17/2012 | Commo Stock | 10,000 | | | 10,00 | 00 | D | | |
| Stock Option (right to | \$16.44 | | | | | | (4) | ı | 07/22/2013 | Commo | 20,000 | | | 20,00 | 00 | D | | |

Explanation of Responses:

- 1. Award of stock pursuant to Restricted Stock Agreement
- Ownership in Watsco, Inc. Profit Sharing Retirement Plan and Trust
- 3. The option vested 20% on June 17, 2003, June 17, 2004, June 17, 2005, June 17, 2006 and June 17, 2007, respectively
- 4. The option vests 20% on July 22, 2004, July 22, 2005, July 22, 2006, July 22, 2007 and July 22, 2008, respectively

<u>/s/ Paul W. Johnston</u> 01/11/2010

** 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.