FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | | | |
|--|---|------------------------------------|--------------------------------------|--|---|-------------------------|---|-------|--|----------------|---------------------------------|---|--|---|--------------------------------------|--|---|--|
| 1. Name and Address of Reporting Person * McLester Scott G | | | | 2. Issuer Name and Ticker or Trading Symbol WYNDHAM WORLDWIDE CORP [WYN] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
| (Last) (First) (Middle) WYNDHAM WORLDWIDE CORPORATION, 22 SYLVAN WAY | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/27/2009 | | | | | | | | X Officer (give title below) Other (specify below) Exec. VP and General Counsel | | | | | |
| PARSIP | PANY, NJ | (Street) 07054 | | 4. If . | Amendme | ent, D | Date O | rigir | nal Fil | led(Month | n/Day/Year) |) | | X_ Form fil | ed by One Repo | Group Filing(orting Person One Reporting | ** | ble Line) |
| (City | | (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | |
| 1.Title of Security (Instr. 3) | | | 2. Transaction Date (Month/Day/Year) | Execu any | Deemed cution Date, if | e, if | (Instr. 8) | | 4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5) | | of (I | D) Beneficiall Reported T | | t of Securities ly Owned Following Transaction(s) | | Form: | 7. Nature of Indirect Beneficial | |
| | | | | (Mon | (Month/Day/Year | ear) | Cod | le | V | Amour | (A) or (D) | Pri | rice | (Instr. 3 a | nd 4) | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) |
| Common Stock | | 02/27/2009 | | | | A | | | 116,66 (1) | 66 A | \$ (| 0 | 167,702 ⁽²⁾ | | D | | | |
| Common | Stock | | | | | | | | | | | | | 9,269 | | | D | |
| | 14pon on 4 | opulute mie ic | or each class of secur | Deriva | ative Secu | ıritie | s Acq | uire | Perseconta the fo | ons whained in | no responding this for splays a | orm a cur nefic | are rren cially | not requ tly valid | | ormation spond unlead trol numbe | ss | 1474 (9-02) |
| 1 TidC | l ₂ | 2 T | | ` | outs, calls, | | | , opt | | | | | | 1 1 | 0 D.:£ | 0. No | 6 10 | 11. Natu |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Yea | Execution Da Year) any | te, if Transaction Code Year) (Instr. 8) | | on Not Do So A (A (A (I | 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) | | | A U S | Amor Jnde Secur Instr | ele and unt of crlying rities : 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Owners Form of Derivat Security Direct (or Indir | hip of Indire Benefici Ownersh (Instr. 4) |
| | | | | | Code | | | | Date Exer | | Expiration Date | On T | Γitle | Amount or Number of | | | | |

Reporting Owners

| | Relationships | | | | | | | |
|--|---------------|--------------|------------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| McLester Scott G WYNDHAM WORLDWIDE CORPORATION 22 SYLVAN WAY PARSIPPANY, NJ 07054 | | | Exec. VP and General Counsel | | | | | |

Signatures

| /s/ Scott G. McLester | 03/03/2009 |
|---------------------------------|------------|
| **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).
- Consists of restricted stock units granted under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan. The units vest in three equal installments on each of (1) the first three anniversaries of February 27, 2009, subject to the reporting person's continued employment. The reporting person will receive one share of common stock for each vested restricted stock unit
- (2) Includes restricted stock units granted under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan as previously reported.

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.