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* Hanning Franz S | | | | 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) 02/26/2015 | | | | | | | | X Officer (give title below) Other (specify below) Pres. CEO Wyndham Vac. Own. | | | | | |
| (Street) PARSIPPANY, NJ 07054 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acquired | | | | | | | | ired, Disp | ed, Disposed of, or Beneficially Owned | | | | |
| 1.Title of Security (Instr. 3) | | Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Inst | Code (Instr. 8) | | (A) or Disposed o (Instr. 3, 4 and 5) (A) or Amount (D) | | of (D) | Beneficia | ally Owned Following Transaction(s) | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| Common Stock | | 02/26/2015 | | | | A | | 29,408 (1) | 0 | \$ 0 | 143,548 | 3 (2) | | D | | | |
| 1. Title of Derivative Security (Instr. 3) | Conversion | 3. Transaction Date (Month/Day/Y | 3A. Deemed Execution Date (Year) | Derivative Securices, puts, calls, 4. Transactio Code Year) (Instr. 8) | | varrants, on 5. Number of Derivative Securities Acquired (A) or Disposed of (D) | | (Month/Day/Year) ve es d d | | tible secur cisable on Date | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | 8. Price of | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | O) ct | |
| | | | | C | ode V | (Instr. 4, and | 5) | Date Exerc | | Expiratior Date | 1 Title | Amount or Number of Shares | | | | | |
| Repor | ting O | wners | | | | () | () | | | | | | | | | | |
| | | | | | Relationships | | | | | | | | | | | | |
| Reporting Owner Name / Address | | | Director 10% Owner Of | | | | fficer | | | | | Other | | | | | |
| Hanning | Franz S | | | | | | | | | | | | | | | | |

Pres. CEO Wyndham Vac. Own.

Signatures

22 SYLVAN WAY PARSIPPANY, NJ 07054

| /s/ Scott G. McLester as Attorney-in-Fact for Franz S. Han | ning | 03/02/2015 | | |
|--|------|------------|--|--|
| **Signature of Reporting Person | | Date | | |

Explanation of Responses:

WYNDHAM WORLDWIDE CORPORATION

- * 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).
- Restricted stock units granted under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan. The units vest in four equal installments on each of the first four (1) anniversaries of February 27, 2015, 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 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.