## FORM 4

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

OMB APPROVAL
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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 * Falvey Mary R				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) 05/02/2011								X Officer (give title below) Other (specify below)  Exec. VP and Chief HR Officer						
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 PersonForm filed by More than One Reporting Person						
(City		(State)		(Zip)		1	able l	I - Non	ı-Der	ivative !	Securiti	es Aco	quire	ed, Dispo	osed of, or I	Beneficially (	Owned	
1.Title of Security 2. Transact (Instr. 3) Date (Month/Da				cution Date, i	f Coo	(Instr. 8)		4. Securities Acquire (A) or Disposed of (I (Instr. 3, 4 and 5)		D) Beneficia Reported		nt of Securities ally Owned Following I Transaction(s)		Form:	7. Nature of Indirect Beneficial			
					(Moi	nth/Day/Yea		Code	V	Amoun	(A) or (D)	Pric		Instr. 3 a	nd 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock		05/0	02/2011				F		1,816 (1)	D	\$ 34.9	97 5	55,963			D		
Common Stock												1	103,127 (2)			D		
	1				Deriv	ative Securi	ties A	cquire	Pers cont the f	ons whained in orm dis	no resp n this fo splays	orm a a cur	are r rent	not requ ly valid		ormation spond unle trol numbe	ss	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/		3A. Deemed Execution Da	te, if	4. Transaction Code	5.		and Expiration Date (Month/Day/Year)			7. A U So (I 4)	Title and mount of Inderlying ecurities Instr. 3 and		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form o Derivat Securit Direct ( or India	Owners y: (Instr. 4 D) ect
						Code V	(A)	(D)	Date Exer		Expirati Date	T	itle	Number of Shares				
Repor	ting O	wners																

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Falvey Mary R WYNDHAM WORLDWIDE CORPORATION 22 SYLVAN WAY PARSIPPANY, NJ 07054			Exec. VP and Chief HR Officer				

## **Signatures**

/s/ Scott G. McLester as Attorney-in-Fact for Mary R. Falvey	05/04/2011
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) Consists of shares of Common Stock withheld as payment of tax liability incident to the vesting of restricted stock units granted in accordance with Rule 16b-3. Such vesting of restricted stock units occurred on May 2, 2011.
- (2) Consists of 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.