### 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 * HERRERA GEORGE				2. Issuer Name and Ticker or Trading Symbol WYNDHAM WORLDWIDE CORP [WYN]							1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner							
(Last) (First) (Middle) WYNDHAM WORLDWIDE CORPORATION, 22 SYLVAN WAY				3. Date of Earliest Transaction (Month/Day/Year) 09/06/2012							-	Office	r (give title belo	ow)	Other (specify	below)			
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)	(2	Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
1.Title of Security (Instr. 3)		Date (Month/Day/Year) a		2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		ction	on 4. Securities Acquired (or Disposed of (D) (Instr. 3, 4 and 5)			d (A)	A) 5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		Following	Ownership Form:	of India Benefic	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							ode	V	(A) or Amount (D) Price		ice	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)				
Common	Stock		09/06/20	012			S	(1)		653	D	\$ 53.6	6405	0			D		
Common Stock													29,863 (2)		D				
Common	Stock													1,682	3)		D		
Reminder:	Report on a s	separate line	for each cla	ass of secur	ities ben	eficially	owne	d direc	Pe	rsons wh ntained i	no res n this	form	are	not requ	ction of inf uired to res OMB cont	spond unle	ss	1474 (9	9-02)
			,	Table II - l						Disposed 1s, conver				Owned					
Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) any		A. Deemed Recution Da	te, if 4.	ansactio	5. Num of Der Sec Acc (A) Dis of ( (Ins	nber ivativ urities quired or posed	6. and (M	Date Exer d Expirati	Pate Exercisable Texpiration Date Anoth/Day/Year) US		7. Titl Amou Under Secur (Instr. 4)	rlying	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivat Securit Direct or India	ship of I Ben Ow (Ins. (D))	Beneficia Ownersh (Instr. 4)		
					С	Code V	/ (A)	(D)		ate ercisable	Expira Date	ntion ,	Title	or Number of Shares					

## **Reporting Owners**

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
HERRERA GEORGE WYNDHAM WORLDWIDE CORPORATION 22 SYLVAN WAY PARSIPPANY, NJ 07054	X				

#### **Signatures**

/s/ Scott G. McLester as Attorney-in-Fact for George Herrera	09/07/2012

**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).
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$53.63 to \$54.6474, inclusive. The (1) reporting person undertakes to provide to Wyndham Worldwide Corporation, any security holder of Wyndham Worldwide Corporation or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- (2) Consists of deferred stock units issued under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan as previously reported.
- (3) 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.