## 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* RICHARDS PAULINE				2. Issuer Name and Ticker or Trading Symbol WYNDHAM WORLDWIDE CORP [WYN]							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) 02/11/2010						Office	er (give title belo	ow)	Other (specify b	elow)	
(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)		Т	able I	- Non	ı-Deri	vative S	Securities	Acqu	ired, Disp	osed of, or l	Beneficially	Owned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	any	ion Date, if	if Coc (Ins	(Instr. 8)		4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia Reported	nt of Securities ally Owned Following Transaction(s)		Ownership Form:	Beneficial	
				(Month/D	Day/Yea		ode	V	Amour	(A) or (D)	Price	`	str. 3 and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock 02/11/2		02/11/2010				A		1,031 (1) (2)	A	\$ 0	27,874		D			
			Table II -				equire	conta the fo ed, Dis	ained in orm dis sposed	n this for splays a of, or Ben	m arc curre	e not requently valid	OMB con	ormation spond unle trol numbe	ss	1474 (9-02)
	1			(e.g., puts,	calls, w	1	ts, op						1	1	1	
Security	2. Conversion or Exercise Price of Derivative Security	*****	Execution Da Year) any	te, if Transaction Code Year) (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		and Expiration Date (Month/Day/Year)		Am Und Sec	Title and ount of derlying urities str. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownersh Form of Derivativ Security: Direct (D or Indirec	Beneficia Ownershi (Instr. 4)	
								Date	cisable	Expiration Date	1 Titl	Amount or e Number				

#### **Reporting Owners**

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

#### **Signatures**

/s/ Scott G. McLester as Attorney-in-Fact for Pauline D. E. Richards	02/16/2010
**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 deferred stock units issued under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan to satisfy obligations under the Wyndham Worldwide Corporation's Non-Employee Directors Deferred Compensation Plan with respect to shares issued to the reporting person for quarterly retainer fees for non-employee Directors. Each deferred stock unit will entitle the reporting person to receive one share of common stock following the reporting person's retirement or termination of service from the Board of Directors for any reason. The reporting person may not sell or receive value from any deferred stock unit prior to termination of service.
- Includes 54 deferred stock units issued under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan to satisfy obligations under the Wyndham Worldwide Corporation's Non-Employee Directors Deferred Compensation Plan for deferred stock units issued to the reporting person respecting regular quarterly cash dividends. The number of deferred stock units is calculated by dividing the cash value of the dividends payable to the reporting person by the closing price of a share of common stock on the dividend payment date.

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.