## 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

(1 IIII OI I y	pe Kesponse	3)													
1. Name and Address of Reporting Person * MULRONEY BRIAN				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) 02/27/2017					Office	r (give title belo	ow)	Other	(specify b	elow)		
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, Disposed of, or Beneficially Owned												
(Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		<u> </u>		of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			6. Ownership Form: Direct (D)		Beneficial Ownership	
					Code	V	Amount	(A) or (D)	Price			or Indirect (Ins (I) (Instr. 4)		Instr. 4)	
Common	Stock		02/27/2017		A		1,248 (1)	A	\$ 0	73,507	D D				
Common	Common Stock								1,849 <sup>(3)</sup>		D				
Common	Stock									421			D		
Common Stock									4,417			I	]	Solely Owned Holding Company	
Reminder:	Report on a s	separate line fo	or each class of secu	rities beneficially or	wned direc	Pers	ons who	respo	rm ar	e not requ	ction of inf iired to res OMB cont	pond un	less	SEC	1474 (9-02)
				Derivative Securit (e.g., puts, calls, wa											
Security	2. 3. Transactio Date Or Exercise Price of Derivative Security		n 3A. Deemed Execution Da any	4. Transaction Code Year) (Instr. 8)	5.	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. T Am Und Sec	Citle and abount of derlying curities str. 3 and	(Instr. 5)		e I I I I I I I I I I I I I I I I I I I	Form of Derivati Security Direct (I or Indire	Ownership (Instr. 4)	
				Code V	(A) (D)	Date	e Ercisable I	Expiratio Date	on Titl	Amount or Number of Shares					

## **Reporting Owners**

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

/s/ Scott G. McLester as Attorney-in-Fact for the Right Honourable Brian Mulroney	03/01/2017
**Signature of Reporting Person	Date

### **Explanation of Responses:**

**Signatures** 

- \* 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) Deferred stock units and accrued dividends issued under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan on vesting of previously-granted restricted stock units which vested on February 27, 2017.
- (2) Includes deferred stock units as previously reported.
- (3) 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.