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 Type Responses) 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) 02/27/2016						er (give title beld	ow)	Other (specify	below)	
(Street)				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					
PARSIPPANY, NJ 07054 (City) (State) (Zip)			Table I - Non-Derivative Securities Acqu					ired, Disposed of, or Beneficially Owned						
(Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, any	3. Transaction Code (Instr. 8)		<u> </u>			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			6. Ownership Form:	7. Nature of Indirect Beneficial	
			(Month/Day/Yea	Code	e V	Amount	(A) or (D)	Price	(Instr. 3 and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)		
Common	Stock		02/27/2016		A		875 ⁽¹⁾	A	\$ 0	68,267 ⁽²⁾		D		
Common Stock		02/27/2016		A		421 (3)	A	\$ 0	4,838		I	Solely Owned Holding Company		
Common Stock									3,038 (4)		D			
Reminder:	Report on a	separate line fo		Derivative Secur	ities Acqı	Per con the	sons who tained in form dis	o respo this fo plays a	orm ar curre	e not requently valid	ction of inf uired to res OMB con	spond un	less	C 1474 (9-02)
1. Title of	2.	3. Transactio		e.g., puts, calls,	warrants,		s, convert Date Exerc) Γitle and	8. Price of	9. Numbe	r of 10.	11. Natu
	Conversion or Exercise Price of Derivative Security		Year) Execution Da	te, if Transaction Code Year) (Instr. 8)		and (M)	and Expiration Date (Month/Day/Year) S		Am Und Sec	nount of derlying curities str. 3 and		Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owner Form of Deriva Securi Direct or Indi	ship of Indire Benefici Ownersl (Instr. 4)
				Code V	(A) (I		-	Expiratio Date	Tit	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					

Signatures

/s/ Scott G. McLester as Attorney-in-Fact for The Right Honourable Brian Mulroney	03/01/2016	
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) 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, 2016.
- (2) Includes deferred stock units as previously reported.
- (3) Common stock acquired under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan on vesting of previously-granted restricted stock units which vested on February 27, 2016.
- (4) 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.