FORM 4

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

OMB APPROVAL

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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 R	esponses)													
1. Name and Address of Reporting Person *- HOLMES STEPHEN P				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) 12/11/2017						X_ Officer (give title below) Other (specify below) Chairman, President & CEO				
(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)	<u> </u>				Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Transaction(s)	Ownership	Beneficial		
					Code	V	Amount	(A) or (D)	Price	(liisti. 3 aliu 4)	or Indirect (I) (Instr. 4)			
Common Sto	ock		12/11/2017		M		87,807	A	\$ 60.24	1,217,091	D			
Common Sto	ock		12/11/2017		M		66,766	A	\$ 72.97	1,283,857	D			
Common Sto	ock		12/11/2017		M		50,539	A	\$ 91.81	1,334,396	D			
Common Sto	ock		12/11/2017		M		36,496	A	\$ 71.65	1,370,892	D			
Common Sto	ock		12/11/2017		D		154,484	D	\$ 112.74	1,216,408	D			
Common Sto	ock		12/11/2017		F		45,176 (1)	D	\$ 112.74	1,171,232	D			
Common Sto	ock									148,109 (2)	D			
Reminder: Repo	ort on a separa	te line for each cl	ass of securities be	eneficially owned dir	ectly or ind	irectly	.							
						in th	is form ar	e not r	equired	collection of information containe to respond unless the form displa Il number.		1474 (9-02)		
			Table II	- Derivative Securi (e.g., puts, calls, w						Owned				
1 Title of	2	3 Transaction	3A Deemed							le and Amount 8 Price of 9 Number	of 10	11 Natu		

Execution Date, if Transaction of Derivative Expiration Date of Underlying Derivative Conversion Date Ownership of Indirect Derivative Derivative or Exercise Form of Beneficial Security (Month/Day/Year) Code Securities (Month/Day/Year) Securities Security Securities (Month/Day/Year) (Instr. 8) (Instr. 3 and 4) (Instr. 3) Price of Acquired (A) (Instr. 5) Beneficially Derivative Ownership Derivative or Disposed Owned Security: (Instr. 4) Security of (D) Following Direct (D) (Instr. 3, 4, Reported or Indirect and 5) Transaction(s) (I) (Instr. 4) (Instr. 4) Amount Date Expiration Title Number Exercisable Date of Code (A) (D) Shares Stock-Settled 87,807 Common <u>(4)</u> 87,807 \$ 60.24 12/11/2017 M 02/28/2019 \$0 0 D <u>(3)</u> Stock Stock Appreciation Stock-Settled 66,766 Common <u>(5)</u> 22,256 (6) \$ 72.97 12/11/2017 M 02/27/2020 66,766 \$0 D Stock (3) Stock Appreciation Stock-Settled 50,539 Common \$ 91.81 <u>(7)</u> 02/26/2021 50,539 \$0 50,539 (6) D 12/11/2017 M Stock <u>(3)</u> Stock Appreciation

Stock-												l
Settled	\$ 71.65	12/11/2017	M	36,496	<u>(8)</u>	02/25/2022	Common	36 496	\$ 0	109,489 6	D	l
Stock	Ψ /1.03	12/11/2017	141	<u>(3)</u>		02/23/2022	Stock	30,170	ΨΟ	109,409	Ъ	l
Appreciation												l

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
HOLMES STEPHEN P WYNDHAM WORLDWIDE CORPORATION 22 SYLVAN WAY PARSIPPANY, NJ 07054	X		Chairman, President & CEO				

Signatures

/s/ Scott G. McLester as Attorney-in-Fact for Stephen P. Holmes	12/13/2017
**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.
- (2) Restricted stock units as previously reported.
- (3) Transaction to exercise previously granted stock-settled stock appreciation rights. All of the net shares received upon the exercise were retained by the reporting person.
- (4) Vested ratably over a period of four years on each anniversary of February 27, 2013.
- (5) Vested ratably over a period of four years on each anniversary of February 27, 2014.
- (6) Stock-settled stock appreciation rights as previously reported.
- (7) Vested ratably over a period of four years on each anniversary of February 27, 2015.
- (8) Vested ratably over a period of four years on each anniversary of February 27, 2016.

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.