

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 * BUCKMAN JAMES E	2. Issuer Name and Ticker or Trading Symbol WYNDHAM WORLDWIDE CORP [WYN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)
(Last) (First) (Middle) WYNDHAM WORLDWIDE CORPORATION, SEVEN SYLVAN WAY	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2006	
(Street) PARSIPPANY, NJ 07054	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(City) (State) (Zip)	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)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/15/2006		F		7,359 (1)	D	\$ 28.5	45,749 (2)	D	
Common Stock								3,055 (3)	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						Date Exercisable	Expiration Date					

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BUCKMAN JAMES E WYNDHAM WORLDWIDE CORPORATION SEVEN SYLVAN WAY PARSIPPANY, NJ 07054	X			

Signatures

/s/ Lynn A. Feldman as Attorney-in-Fact for James E. Buckman		08/17/2006
*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 incident to the vesting of restricted stock units issued in accordance with Rule 16b-3. Such vesting of restricted stock units occurred on August 15, 2006, the 15th day following the July 31, 2006 simultaneous separation of Wyndham Worldwide Corporation and Realogy Corporation from Cendant Corporation.
- (2) Includes 3,220 shares held in the reporting person's IRA account and 27,069 shares held in a non-qualified deferred compensation plan.
Consists of deferred stock units issued under the Wyndham Worldwide Corporation 2006 Equity and Incentive Plan to satisfy obligations under Wyndham Worldwide Corporation's Non-Employee Directors Deferred Compensation Plan. Each deferred stock unit entitles the reporting person to receive one share of common stock following 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.
- (3)

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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