

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <b>SHAW WILLIAM JOSEPH</b>  (Last) (First) (Middle) <b>6649 WESTWOOD BLVD.</b>  (Street) <b>ORLANDO FL 32821</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>Marriott Vacations Worldwide Corp [ VAC ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <b>10/22/2012</b>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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	10/22/2012		M		9,907	A	\$8.91	86,283.2	D	
Common Stock	10/22/2012		M		9,907	A	\$8.77	96,190.2	D	
Common Stock	10/22/2012		S		19,814	D	\$40.11 <sup>(1)</sup>	76,376.2	D	

**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 Securities Underlying Derivative Security (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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (Right to Buy)	\$8.91	10/22/2012		M			9,907	(2)	11/06/2012	Common Stock	9,907	\$0.00	0	D	
Stock Option (Right to Buy)	\$8.77	10/22/2012		M			9,907	(2)	11/06/2012	Common Stock	9,907	\$0.00	0	D	

**Explanation of Responses:**

- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$40.00 to \$40.29. The reporting person undertakes to provide to Marriott Vacations Worldwide Corporation, any security holder of Marriott Vacations Worldwide Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- Issued under the Marriott Vacations Worldwide Corporation Stock and Cash Incentive Plan pursuant to the anti-dilution provisions of an award granted to the reporting person under the Marriott International, Inc. Stock and Cash Incentive Plan, which award has substantially the same terms as the Marriott International, Inc. award to which it relates (other than with respect to the exercise price and the number and type of shares covered thereby, which were adjusted based on the distribution ratio in the legal and structural separation of the issuer from Marriott International, Inc. (the "Spin-Off")) is fully vested based on service prior to the Spin-Off.

**Remarks:**

/s/ Catherine Meeker, 10/24/2012  
Attorney-in-Fact  
 \*\* Signature of Reporting Person Date

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

\* 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.