### FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

| 1. Name and Address of Reporting Person*  MARRIOTT INTERNATIONAL INC /MD/        |                                                                                                                                              |                                           |                                                             |                                                             |                                                                            | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  Marriott Vacations Worldwide Corp [ VAC ] |                               |                                                                   |                                                           |    |                                                                                                                                               |         |                                                                                                                                           |                 | all app                                                                     | p of Reporting<br>plicable)<br>ctor<br>er (give title                                                                   | g Perso                                  | 10% C                                                |                                                                    |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------|
| (Last)                                                                           | (Fii                                                                                                                                         | Middle)                                   |                                                             | 3. Date of Earliest Transaction (Month/Day/Year) 11/20/2011 |                                                                            |                                                                                               |                               |                                                                   |                                                           |    |                                                                                                                                               |         |                                                                                                                                           | belov           |                                                                             |                                                                                                                         | below)                                   |                                                      |                                                                    |
| (Street) BETHES (City)                                                           |                                                                                                                                              | 0817<br>Zip)                              | 4. 11                                                       | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |                                                                            |                                                                                               |                               |                                                                   |                                                           |    |                                                                                                                                               |         | Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |                 |                                                                             |                                                                                                                         |                                          |                                                      |                                                                    |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                                                                                                                                              |                                           |                                                             |                                                             |                                                                            |                                                                                               |                               |                                                                   |                                                           |    |                                                                                                                                               |         |                                                                                                                                           |                 |                                                                             |                                                                                                                         |                                          |                                                      |                                                                    |
| 1. Title of S                                                                    | Security (Inst                                                                                                                               | 2. Transaction<br>Date<br>(Month/Day/Year | Exe<br>f) if a                                              | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                                                                            | 3.<br>Transaction<br>Code (Instr.<br>8)                                                       |                               | 4. Securities Acquired (A) or Dispo<br>Of (D) (Instr. 3, 4 and 5) |                                                           |    |                                                                                                                                               | Dispose | Sec<br>Ber<br>Fol                                                                                                                         |                 | Amount of<br>curities<br>neficially Owned<br>lowing Reported<br>nsaction(s) |                                                                                                                         | nership<br>Direct<br>Indirect<br>str. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership  |                                                                    |
|                                                                                  |                                                                                                                                              |                                           |                                                             |                                                             |                                                                            | Code                                                                                          | v                             | Amount                                                            |                                                           |    | (A) or<br>(D)                                                                                                                                 | Price   | (Inctr 2                                                                                                                                  |                 |                                                                             |                                                                                                                         |                                          | (Instr. 4)                                           |                                                                    |
| Common                                                                           | Stock                                                                                                                                        | 11/20/2011                                |                                                             |                                                             |                                                                            | A                                                                                             |                               | 33,7                                                              | 33,707,946.902                                            |    | A                                                                                                                                             | (1)     |                                                                                                                                           | 33,708,046.9028 |                                                                             |                                                                                                                         | D                                        |                                                      |                                                                    |
| Common                                                                           | Stock                                                                                                                                        | 11/21/2011                                |                                                             |                                                             |                                                                            | J                                                                                             |                               | 33,708,046.90                                                     |                                                           | 28 | D                                                                                                                                             | (2)     |                                                                                                                                           | 0               |                                                                             |                                                                                                                         | D                                        |                                                      |                                                                    |
|                                                                                  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                                           |                                                             |                                                             |                                                                            |                                                                                               |                               |                                                                   |                                                           |    |                                                                                                                                               |         |                                                                                                                                           |                 |                                                                             |                                                                                                                         |                                          |                                                      |                                                                    |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                              | erivative Conversion Date<br>ecurity or Exercise (Month/Day/Year) if                                                                         |                                           | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                                                             | ransaction of Derivat Securit Acquir (A) or Dispos of (D) (Instr. 3 and 5) |                                                                                               | ative<br>ities<br>ired<br>sed | Expirat                                                           | Exercisable and ion Date (Day/Year)  Expiration Date Date |    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4)  Amoun<br>or<br>Numbe<br>of<br>Title Shares |         | nstr. 3                                                                                                                                   | -               |                                                                             | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Ov<br>Fo<br>Dir<br>or<br>(I)             | vnership<br>rm:<br>ect (D)<br>Indirect<br>(Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |

# **Explanation of Responses:**

1. The reporting person owned 100 shares of the common stock of Marriott Vacations Worldwide Corporation ("MVW") prior to MVW's declaration on November 20, 2011 of a paid-in-kind dividend of its common stock, par value \$0.01 ("MVW Common Stock"), pursuant to which MVW issued shares of MVW Common Stock to the reporting person, MVW's sole stockholder as of such date, to enable the reporting person to effect the legal and structural separation of MVW from the reporting person by way of a dividend paid by the reporting person to the reporting person's stockholders of one share of MVW Common Stock for every ten shares of the reporting person's common stock held as of the close of business, Eastern time, on November 10, 2011 (the "Spin-Off"). The dividend paid by MVW was approved pursuant to Rule 16b-3.

2. 33,708,046.9028 shares of MVW Common Stock were distributed by the reporting person at 12:01 a.m., Eastern time, on November 21, 2011. As a result of the Spin-Off, the reporting person no longer beneficially owns any shares of MVW Common Stock and consequently is no longer subject to the requirements of Section 16 of the Securities Exchange Act of 1934, as amended ("Section 16"), with respect to the MVW Common Stock. The reporting person is also no longer considered a director of MVW for purposes of Section 16.

# Remarks:

/s/ Bancroft S. Gordon, **Corporate Secretary** 

11/22/2011

\*\* 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.