FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| 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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

|   |  |   |  |            | or   | Secti   | on 30(h   | ) of the  | Ínvestn                        | ent C  | om  | pany Act   | of 1      | 940   |               |               |   |  |   |  |  |
|---|--|---|--|------------|--|---|---|---|--------------------------------|--------|-----|--|-----------|---|---------------|---------------|---|--|---|--|--|
| 1. Name and Address of Reporting Person*  MACNAMARA BRIAN G |  |   |  |            |  |   | 2. Issuer Name and Ticker or Trading Symbol HOST HOTELS & RESORTS, INC. [ HST ] |   |                                |        |     |  |           |   |               |               | all application   | onship of Reporting<br>all applicable)<br>Director<br>Officer (give title  |   | 10% Ov   | wner   |
| (Last) (First) (Middle) 6903 ROCKLEDGE DRIVE SUITE 1500     |  |   |  |            |  | 3. Date of Earliest Transaction (Month/Day/Year) 02/02/2012 |   |   |                                |        |     |  |           |   |               |               | X Officer (give title Other (specific below)  SVP, Controller |  |   |  |  |
| (Street) BETHESDA MD 20817                                  |  |   |  |            | Line                                       |   |   |   |                                |        |     |  |           | Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |               |               |   |  | on  |  |  |
| (City)  | (S   | tate)                                     | (Zip)  |            |  |   |   |   |                                |        |     |  |           |   |               |               |   |  |   |  |  |
|   |  | Tab                                       | le I - No                                    | n-Deriv    | ative                                      | e Se  | curiti  | es A  | cquire                         | d, Di  | isp | osed (   | of, c     | or Ben  | eficia        | lly           | Owned   | l  |   |  |  |
| Di  |  |   |  | Date       | 2. Transaction<br>Date<br>(Month/Day/Year) |   |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                                |        |     | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5) |           |   |               | 4 and Securit |   | es<br>ally<br>Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|   |  |   |  |            |  |   |   |   | Cod                            | e V    |     | Amount   |           | (A) or<br>(D)   | Price         |               | Transact<br>(Instr. 3   | tion(s)  |   |  | (111501.4)   |
| Common Stock 02/0   |  |   |  |            |  | 2/02/2012   |   |   | J <sup>(1)</sup>               |        |     | 22,81  | 0         | A   | \$16.28       |               | 67,440.2131   |  |   | D  |  |
| Common Stock  |  |   |  |            | 02/02/2012                                 |   |   |   | F                              |        | T   | 10,286   |           | D   | \$16.28       |               | 57,154.2131   |  |   | D  |  |
| Restricted Stock  |  |   |  |            | 02/02/2012                                 |   |   |   | J <sup>(2)</sup>               |        |     | 39,81  | 7         | D   | \$0.0         |               | 50,171  |  |   | D  |  |
| Restricted Stock  |  |   |  | 02/02/2012 |  | 2   |   |   | J <sup>(1)</sup>               |        |     | 22,81  | 0         | D   | \$16.28       |               | 27,361  |  | D   |  |  |
| Deferred Bonus Stock Award                                  |  |   |  |            |  |   |   |   |                                |        |     |  |           |   |               |               | 101   |  |   | 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)         | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year | 3A. Deem<br>Execution<br>if any<br>(Month/Da | n Date,    | 4.<br>Transa<br>Code (<br>B)               |   | n of Ex   |   | 6. Date<br>Expirati<br>(Month/ | on Dat | te  |  | or        |   | ecurity<br>4) | De<br>Se      | . Price of<br>erivative<br>ecurity<br>nstr. 5)                | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | Ow<br>For<br>Dir<br>or<br>(I)                                     | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |   |  |            | Code                                       | <br> v  | (A)   | (D)   | Date<br>Exercis                |        |     | piration<br>te   | Num<br>of |   | lumber        |               |   |  |   |  |  |

## **Explanation of Responses:**

\$0.0

\$0.0

\$0.0

Non-Qualified Stock Option

(right to buy) Non-Qualified Stock Option

(right to buy) Non-Qualified Stock Option

(right to buy)

1. This transaction represents the release of restrictions on shares of restricted stock from the 2009 Performance Grant which vest based on performance objectives, and the inclusion of such shares into unrestricted common stock

12/31/2009

12/31/2010

12/31/2012

2. These shares represent the forfeiture of restricted stock under the Comprehensive Stock Plan for the performance years 2009 - 2011.

By: Elizabeth A. Abdoo For: Brian G. Macnamara

8,708

17,790

3,215

02/05/2019

05/14/2019

01/20/2022

Common

Stock

Common

Stock

Common

Stock

02/06/2012

8,708

17,790

3,215

D

D

D

\*\* 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).

(A) (D)

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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