

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

**FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933**

HOST HOTELS & RESORTS, INC.
(Exact name of registrant as specified in its charter)

Maryland
(State or other jurisdiction of
incorporation or organization)

53-0085950
(I.R.S. Employer
Identification No.)

**6903 Rockledge Drive, Suite 1500
Bethesda, Maryland 20817
(240) 744-1000**
(Address of Principal Executive Offices)

**HOST HOTELS & RESORTS, INC. AND HOST HOTELS & RESORTS, L.P.
EMPLOYEE STOCK PURCHASE PLAN**
(Full title of the plan)

Elizabeth A. Abdo, Esq.
Executive Vice President, Secretary and General Counsel
Host Hotels & Resorts, Inc.
6903 Rockledge Drive, Suite 1500
Bethesda, Maryland 20817
(Name and address of agent for service)

(240) 744-1000
(Telephone number, including area code, of agent for service)

Copies to:

Scott C. Herlihy, Esq.
Latham & Watkins LLP
555 11th Street, N.W. Suite 1000
Washington, DC 20004
(202) 637-2200

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer q

Non-accelerated filer q (Do not check if a smaller reporting company) Smaller reporting company q

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered ⁽¹⁾	Proposed Maximum Offering Price Per Share ⁽²⁾	Proposed Maximum Aggregate Offering Price ⁽²⁾	Amount of Registration Fee
Common Stock, par value \$0.01 per share	12,896 shares	\$18.09	\$233,288.54	\$27.08

- (1) Pursuant to Rule 416 of the Securities Act of 1933, as amended, this registration statement also covers an indeterminate number of shares that may be issued under the plan as a result of a stock split, stock dividend or similar transaction.
- (2) Estimated solely for purposes of calculating the registration fee pursuant to Rules 457(c) and (h) of the Securities Act of 1933. The proposed maximum offering price per share, proposed maximum aggregate offering price and the amount of the registration fee are based on the average of the high and low prices for the common stock as reported on the New York Stock Exchange on January 4, 2011.

PART I

REGISTRATION OF ADDITIONAL SECURITIES

The purpose of this Registration Statement is to register 12,896 additional shares of common stock, par value \$0.01 per share (the "Common Stock") of Host Hotels & Resorts, Inc. (the "Company") for issuance pursuant to the Host Hotels & Resorts, Inc. and Host Hotels & Resorts, L.P. Employee Stock Purchase Plan (the "Plan"). The Common Stock registered hereunder is in addition to the 600,000 shares of Common Stock issued or issuable under the Plan and previously registered on the Company's Registration Statement on Form S-8 filed on March 25, 1999 (Commission File No. 333-75059) (the "Prior Registration Statement").

This Registration Statement is submitted in accordance with General Instruction E to Form S-8 regarding Registration of Additional Securities. Pursuant to Instruction E, the contents of the Prior Registration Statement are incorporated by reference and made a part of this Registration Statement except as amended hereby.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents filed with the SEC by the Company are incorporated herein by reference:

- (a) the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2009 (including information specifically incorporated by reference from our Proxy Statement from our 2010 Annual Meeting);
- (b) the Company's Quarterly Reports on Form 10-Q for the quarterly periods ended March 26, 2010, June 18, 2010, as amended, and September 10, 2010;
- (c) The Company's Current Reports on Form 8-K filed on February 17, 2010; March 5, 2010; April 28, 2010; May 11, 2010; May 19, 2010; July 21, 2010; August 20, 2010; October 13, 2010; October 19, 2010; October 20, 2010; October 29, 2010; November 4, 2010; and December 2, 2010; and
- (d) The description of the Company's common stock included in Registration Statement on Form 8-A, as amended, of HMC Merger Corporation, filed November 18, 1998 (as amended on December 28, 1998).

All documents filed by the Company with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), after the date of this registration statement and prior to the filing of a post-effective amendment to this registration statement, which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed incorporated by reference into this Registration Statement from the date of filing of such document.

We are not, however, incorporating by reference any documents or portions thereof, whether specifically listed above or filed in the future, that are not deemed "filed" with the SEC.

Any statement contained in a document incorporated or deemed to be incorporated by reference in this registration statement shall be deemed to be modified or superseded for purposes of this registration statement to the extent that a statement contained in this registration statement or in any subsequently filed document that also is or is deemed to be incorporated by reference in this registration statement modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this registration statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

The Maryland General Corporation Law (the "MGCL") permits a Maryland corporation to include in its charter a provision limiting the liability of its directors and officers to the corporation and its stockholders for money damages except for liability resulting from (a) actual receipt of an improper benefit or profit in money, property or services or (b) active and deliberate dishonesty established by a final judgment as being material to the cause of action. The Company's charter contains such a provision which eliminates such liability to the maximum extent permitted by Maryland law.

The Company's charter authorizes it, to the maximum extent permitted by Maryland law, to obligate itself to indemnify and to pay or reimburse reasonable expenses in advance of final disposition of a proceeding to: (i) any present or former director or officer or (ii) any individual who, while a director or officer of the Company and at the request of the Company, serves or has served another corporation, real estate investment trust, partnership, joint venture, trust, employee benefit plan or other enterprise from and against any claim or liability to which such person may become subject or which such person may incur by reason of his or her status as a present or former director or officer of the Company. The Company's Bylaws obligate it, to the maximum extent permitted by Maryland law, to indemnify and to pay or reimburse reasonable expenses in advance of final disposition of a proceeding to (a) any present or former director or officer of the Company who is made or threatened to be made a party to the proceeding by reason of his or her service in that capacity or (b) any individual who, while a director or officer of the Company and at the request of the Company, serves or has served another corporation, real estate investment trust, partnership, joint venture, trust, employee benefit plan or other enterprise as a director, trustee, officer or partner and who is made or threatened to be made a party to the proceeding by reason of his or her service in that capacity, against any claim or liability to which he or she may become subject by reason of such status. The Company's charter and Bylaws also permit the Company to indemnify and advance expenses to any person who served as a predecessor of the Company in any of the capacities described above and to any employee or agent of the Company or a predecessor of the Company.

The MGCL requires a Maryland corporation (unless its charter provides otherwise, which the Company's charter does not) to indemnify a director or officer who has been successful, on the merits or otherwise, in the defense of any proceeding to which he or she is made a party by reason of his or her service in that capacity. The MGCL permits a corporation to indemnify its present and former directors and officers, among others, against judgments, penalties, fines, settlements and reasonable expenses actually incurred by them in connection with any proceeding to which they may be made a party by reason of their service in those or other capacities unless it is established that (a) the act or omission of the director or officer was material to the matter giving rise to the proceeding and (i) was committed in bad faith or (ii) was the result of active and deliberate dishonesty, (b) the director or officer actually received an improper personal benefit in money, property or services or (c) in the case of any criminal proceeding, the director or officer had reasonable cause to believe that the act or omission was unlawful. However, under the MGCL, a Maryland corporation may not indemnify for an adverse judgment in a suit by or in the right of the corporation or for a judgment of liability on the basis that personal benefit was improperly received, unless in either case a court orders indemnification and then only for expenses. In accordance with the MGCL, the Company is required, as a condition to advancing expenses, to obtain (1) a written affirmation by the director, officer or employee of his or her good-faith belief that he/she has met the standard of conduct necessary for indemnification and (2) a written statement by him or her or on his or her behalf to repay the amount paid or reimbursed by the Company if it shall ultimately be determined that the applicable standard of conduct was not met.

The Company has also entered into indemnification agreements with its directors and executive officers that obligate it to indemnify them to the maximum extent permitted under Maryland law. The agreements require the Company to indemnify the director or officer (the "indemnitee") against all judgments, penalties, fines and amounts paid in settlement and all expenses actually and reasonably incurred by the indemnitee in connection with a proceeding (other than one initiated by or on behalf of the Company) to which such person became subject by reason of his or her status as a present or former director, trustee, officer, employee or agent of the Company or any other corporation or enterprise for which such person is or was serving at the Company's request. In addition, the indemnification agreement requires the Company to indemnify the indemnitee against all amounts paid in settlement and all expenses actually and reasonably incurred by the indemnitee in connection with a proceeding that is brought by or on behalf of the Company. In either case, the indemnitee is not entitled to indemnification if it is established that one of the exceptions to indemnification under Maryland law set forth above exists.

In addition, the indemnification agreement requires the Company to advance reasonable expenses incurred by the indemnitee within 10 days of the receipt by the Company of a statement from the indemnitee requesting the advance, provided the statement evidences the expenses and is accompanied by:

- a written affirmation of the indemnitee's good-faith belief that he or she has met the standard of conduct necessary for indemnification, and
- a written undertaking by or on behalf of the indemnitee to repay the amount if it is ultimately determined that the standard of conduct was not met.

The indemnification agreement also provides for procedures for the determination of entitlement to indemnification, including requiring that such determination be made by independent counsel after a change of control of the Company.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
4.1	Articles of Restatement of the Charter of Host Hotels & Resorts, Inc. (incorporated by reference to Exhibit 3.3 of Host Hotels & Resorts, L.P. Registration Statement on Form S-4 (SEC File No. 333-170934), filed on December 2, 2010).
4.2	Amended and Restated Bylaws of Host Hotels & Resorts, Inc., effective November 6, 2008 (incorporated by reference to Exhibit 3.3 of Host Hotels & Resorts, Inc.'s Current Report on Form 8-K, filed on November 12, 2008).
4.3	Form of Common Stock Certificate (incorporated herein by reference to Exhibit 4.7 to Host Marriott Corporation's Amendment No. 4 to its Registration Statement on Form S-4 (SEC File No. 333-55807) filed on October 2, 1998).
5.1*	Opinion of Venable LLP, as to the legality of the securities being registered.
23.1*	Consent of Venable LLP (included in Exhibit 5.1).
23.2*	Consent of KPMG LLP.
24.1*	Power of Attorney (included in the signature page hereto).
99.1	Host Hotels & Resorts, Inc. and Host Hotels & Resorts, L.P. Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.40 of Host Hotels & Resorts, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2007 filed with the Commission on February 25, 2008).

* Filed herewith.

Item 9. Undertakings.

(a) The undersigned Company hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or

proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ WILLARD W. BRITTAIN, JR.</u> Willard W. Brittain, Jr.	Director	January 7, 2011
<u>/s/ TERENCE C. GOLDEN</u> Terence C. Golden	Director	January 7, 2011
<u>/s/ ANN MCLAUGHLIN KOROLOGOS</u> Ann McLaughlin Korologos	Director	January 7, 2011
<u>/s/ JOHN B. MORSE, JR.</u> John B. Morse, Jr.	Director	January 7, 2011
<u>/s/ GORDON H. SMITH</u> Gordon H. Smith	Director	January 7, 2011

Exhibit Index

<u>Exhibit No.</u>	<u>Description</u>
4.1	Articles of Restatement of the Charter of Host Hotels & Resorts, Inc. (incorporated by reference to Exhibit 3.3 of Host Hotels & Resorts, L.P. Registration Statement on Form S-4 (SEC File No. 333-170934), filed on December 2, 2010).
4.2	Amended and Restated Bylaws of Host Hotels & Resorts, Inc., effective November 6, 2008 (incorporated by reference to Exhibit 3.3 of Host Hotels & Resorts, Inc.'s Current Report on Form 8-K, filed on November 12, 2008).
4.3	Form of Common Stock Certificate (incorporated herein by reference to Exhibit 4.7 to Host Marriott Corporation's Amendment No. 4 to its Registration Statement on Form S-4 (SEC File No. 333-55807) filed on October 2, 1998).
5.1*	Opinion of Venable LLP, as to the legality of the securities being registered.
23.1*	Consent of Venable LLP (included in Exhibit 5.1).
23.2*	Consent of KPMG LLP.
24.1*	Power of Attorney (included in the signature page hereto).
99.1	Host Hotels & Resorts, Inc. and Host Hotels & Resorts, L.P. Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.40 of Host Hotels & Resorts, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2007 filed with the Commission on February 25, 2008).

* Filed herewith.

January 7, 2011

Host Hotels & Resorts, Inc.
6903 Rockledge Drive, Suite 1500
Bethesda, Maryland 20817

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We have served as Maryland counsel to Host Hotels & Resorts, Inc., a Maryland corporation (the "Company"), in connection with certain matters of Maryland law arising out of the registration of up to 12,896 shares (the "Shares") of common stock, par value \$.01 per share (the "Common Stock"), of the Company under the Host Hotels & Resorts, Inc. and Host Hotels & Resorts, L.P. Employee Stock Purchase Plan (the "Plan"). The Shares are covered by the above-referenced Registration Statement, and all amendments thereto (collectively, the "Registration Statement"), as filed by the Company with the United States Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "1933 Act").

In connection with our representation of the Company, and as a basis for the opinion hereinafter set forth, we have examined originals, or copies certified or otherwise identified to our satisfaction, of the following documents (hereinafter collectively referred to as the "Documents"):

1. The Registration Statement and the related form of prospectus included therein, substantially in the form in which they will be transmitted to the Commission under the 1933 Act;
2. The charter of the Company (the "Charter"), certified by the State Department of Assessments and Taxation of Maryland (the "SDAT");
3. The Bylaws of the Company, certified as of the date hereof by an officer of the Company;
4. The Plan;

5. Resolutions adopted by the Board of Directors of the Company, relating to, among other matters, the approval of the Plan, certified as of the date hereof by an officer of the Company;
6. A certificate of the SDAT as to the good standing of the Company, dated as of a recent date;
7. A certificate executed by an officer of the Company, dated as of the date hereof; and
8. Such other documents and matters as we have deemed necessary or appropriate to express the opinion set forth below, subject to the assumptions, limitations and qualifications stated herein.

In expressing the opinion set forth below, we have assumed the following:

1. Each individual executing any of the Documents, whether on behalf of such individual or another person, is legally competent to do so.
2. Each individual executing any of the Documents on behalf of a party (other than the Company) is duly authorized to do so.
3. Each of the parties (other than the Company) executing any of the Documents has duly and validly executed and delivered each of the Documents to which such party is a signatory, and such party's obligations set forth therein are legal, valid and binding and are enforceable in accordance with all stated terms.
4. All Documents submitted to us as originals are authentic. The form and content of all Documents submitted to us as unexecuted drafts do not differ in any respect relevant to this opinion from the form and content of such Documents as executed and delivered. All Documents submitted to us as certified or photostatic copies conform to the original documents. All signatures on all such Documents are genuine. All public records reviewed or relied upon by us or on our behalf are true and complete. All representations, warranties, statements and information contained in the Documents are true and complete. There has been no oral or written modification of or amendment to any of the Documents, and there has been no waiver of any provision of any of the Documents, by action or omission of the parties or otherwise.

5. Upon the issuance of any of the Shares, the total number of shares of Common Stock issued and outstanding will not exceed the total number of shares of Common Stock that the Company is then authorized to issue under the Charter.

6. The Shares will not be issued or transferred in violation of the restrictions on transfer and ownership of shares of stock of the Company set forth in Article VIII of the Charter.

Based upon the foregoing, and subject to the assumptions, limitations and qualifications stated herein, it is our opinion that:

1. The Company is a corporation duly incorporated and existing under and by virtue of the laws of the State of Maryland and is in good standing with the SDAT.

2. The issuance of the Shares has been duly authorized and, when and to the extent issued and delivered against payment therefor in accordance with the Charter, the Plan and the Registration Statement, the Shares will be validly issued, fully paid and nonassessable.

The foregoing opinion is limited to the laws of the State of Maryland and we do not express any opinion herein concerning any other law. We express no opinion as to the applicability or effect of any federal or state securities laws, including the securities laws of the State of Maryland, or as to federal or state laws regarding fraudulent transfers. To the extent that any matter as to which our opinion is expressed herein would be governed by any jurisdiction other than the State of Maryland, we do not express any opinion on such matter. The opinion expressed herein is subject to the effect of judicial decisions which may permit the introduction of parol evidence to modify the terms or the interpretation of agreements.

The opinion expressed herein is limited to the matters specifically set forth herein and no other opinion shall be inferred beyond the matters expressly stated. We assume no obligation to supplement this opinion if any applicable law changes after the date hereof or if we become aware of any fact that might change the opinion expressed herein after the date hereof.

This opinion is being furnished to you for submission to the Commission as an exhibit to the Registration Statement. We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the use of the name of our firm therein. In giving this consent, we do not admit that we are within the category of persons whose consent is required by Section 7 of the 1933 Act.

Very truly yours,

/s/ Venable LLP

Consent of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders
Host Hotels & Resorts, Inc.:

We consent to the use of our reports dated February 26, 2010, except as to Notes 2, 6, 10, 12, 15 and 19, which are as of November 30, 2010, with respect to the consolidated balance sheets of Host Hotels & Resorts, Inc. and subsidiaries as of December 31, 2009 and 2008, and the related consolidated statements of operations, equity and comprehensive income (loss), and cash flows for each of the years in the three-year period ended December 31, 2009, the related financial statement schedule of real estate and accumulated depreciation, and the effectiveness of internal control over financial reporting as of December 31, 2009, incorporated herein by reference.

/s/ KPMG LLP

McLean, VA
January 7, 2011