FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
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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 Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Smith Gordon H						2. Issuer Name and Ticker or Trading Symbol HOST HOTELS & RESORTS, INC. [HST]] (CI	neck all a	nip of Reportin oplicable) ector	.,	Solution (1997) Issuer
(Last) (First) (Middle) 6903 ROCKLEDGE DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 04/15/2010									Off bel	cer (give title ow)	Oth belo	er (specify w)	
SUITE 1500 (Street) BETHESDA MD 20817				4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	e) X Fo	al or Joint/Group Filing (Check Applicable form filed by One Reporting Person form filed by More than One Reporting Person				
(City)	(51		Zip) 	n-Deriv	ative	Sec	curitie	s Ac	nuired	Dis	nosed o	f or F		eficia	lly Owr	ned		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				ction	tion 2A. Deemed Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)			A) or	5. Ar 5) Secu Bene	nount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	of Indirect				
									Code	v	Amount	(A) (D)	or	Price	Tran	saction(s) : 3 and 4)		(instr. 4)
Restricted-Prorata Annual Director Stock Award 04/15/2					2010	2010		J ⁽¹⁾		3.6895 A			\$15.2	55 5,6	32.1613 ⁽²⁾	D		
		Та									osed of, onvertib				Owne	d		
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)		n of		6. Date Exercis Expiration Date (Month/Day/Yea		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	or Nun of Sha					

Explanation of Responses:

- 1. Pursuant to the Non-Employee Directors' Deferred Stock Compensation Plan, reporting person is required to reinvest cash dividends in shares of additional Host Hotels & Resort's common stock.
- 2. Includes shares acquired as part of the Company's dividend paid on December 18, 2009. This number has been corrected from a previously filed report.

By: Elizabeth A. Abdoo For:
Gordon H. Smith

04/19/2010

Date

** Signature of Reporting Person

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.