FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* WALTER W EDWARD						2. Issuer Name and Ticker or Trading Symbol HOST HOTELS & RESORTS, INC. [HST]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 6903 RO SUITE 1	CKLEDGE	irst) E DRIVE	(Middle)				3. Date of Earliest Transaction (Month/Day/Year) 05/01/2012								Officer (give title Other (specify below) President & CEO				
(Street) BETHES (City)	BETHESDA MD 20817			— 4. —	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable) K Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Ta	ble I - N	on-De	rivati	ve Se	cur	ities Ac	quire	d, Di	sposed o	of, or Be	neficia	lly C	Owned				
1. Title of Security (Instr. 3) 2. Tra			2. Trans	ansaction		2A. Deemed Execution Date,		3.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			5. Amou		s lly ollowing	Form	Direct Indirect I	7. Nature of ndirect Beneficial Dwnership Instr. 4)	
									Code	v	Amount	(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)				(5 4)
Common Stock			05/01/2012		2			M		122,935	A	\$17.0	7.0744 1,0		8,928		D		
Common	Common Stock			05/01/2012		2			S		122,935	D	\$17.0)744 885		,993		D	
Common Stock - Trust													75,	000			oy Daughter		
Common Stock - Trust														75,	.000		I	oy Son	
Restricted Stock											416		,845		D				
			Table II								posed of, converti			y Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemo Execution if any (Month/Da	d 4. Date, Trans		nsaction Definition in Section		umber of ivative urities uired (A) visposed D) (Instr. and 5)	6. Date Exerci Expiration Da (Month/Day/Yo		isable and	7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security		9. Numbe derivative Securities Beneficial Owned Following Reported	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)
					Code	V (A)		(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Share	,		Transaction (Instr. 4)	ni(2)		
Non- Qualified Stock Option (right to buy)	\$0.0	05/01/2012			M			122,935	12/31/2	2009	02/05/2019	Common Stock	122,93	35 \$	\$17.0744	0.0		D	
Non- Qualified Stock Option (right to buy)	\$0.0								12/31/2	2010	05/14/2019	Common Stock	251,15	53		251,15	53	D	
Non- Qualified Stock Option (right to buy)	\$0.0								12/31/2	2012	01/20/2022	Common Stock	48,97	9		48,97	9	D	

Explanation of Responses:

By: Elizabeth A. Abdoo For: W.E. Walter

05/03/2012

** Signature of Reporting Person

Date

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

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.

^{*} 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).