

HARKER PATRICK T
Form 4
September 25, 2009

FORM 4

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

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
HARKER PATRICK T

(Last) (First) (Middle)

C/O PEPCO HOLDINGS INC, 701
NINTH STREET NW - SUITE 1300

(Street)

WASHINGTON, DC 20068

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
PEPCO HOLDINGS INC [POM]

3. Date of Earliest Transaction
(Month/Day/Year)
09/23/2009

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	09/23/2009		A		65	A	Ⓣ 2,574
Common Stock	09/24/2009		A		65	A	Ⓣ 2,639
Common Stock	09/25/2009		A		65	A	Ⓣ 2,704

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

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number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

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)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reporting Transaction (Instr. 6)
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Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

HARKER PATRICK T
C/O PEPCO HOLDINGS INC
701 NINTH STREET NW - SUITE 1300
WASHINGTON, DC 20068

X

Signatures

Patrick T. Harker by Ellen Sheriff Rogers,
Attorney-in-Fact

09/25/2009

__Signature of Reporting Person

Date

Explanation of Responses:

* 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).

Acquired in consideration for services, with the number of shares of common stock calculated by dividing the amount of meeting fees and/or retainer payable (\$2,000 per meeting or that portion of the annual retainer of \$85,000 and, if applicable, Committee Chairman (1) annual retainer of either \$5,000 or \$7,500 and Lead Independent Director annual retainer of \$15,000, which the director elected to receive in common stock) by the market price of the Pepco Holdings, Inc. (PHI) shares at the close of business two business days before the meeting or retainer payment date, respectively.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.