

HMS HOLDINGS CORP  
Form 8-K  
October 12, 2007

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

**WASHINGTON, D.C. 20549**

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**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): October 8, 2007

**HMS Holdings Corp.**

(Exact Name of Registrant as Specified in Charter)

New York  
(State or Other Juris-  
diction of Incorporation)

0-50194  
(Commission  
File Number)

11-3656261  
(IRS Employer  
Identification No.)

401 Park Avenue South, New York, New York 10016

(Address of Principal Executive Offices, Zip Code)

Registrant's telephone number, including area code: (212) 725-7965

Not applicable.

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 7.01 Regulation FD Disclosure**

By press release dated October 8, 2007, HMS Holdings Corp. (the "Company") announced it has acquired the business of Peer Review Systems, Inc. d/b/a/ Permedion. A copy of the press release announcing the acquisition is attached as Exhibit 99.1.

**Item 9.01 Financial Statements and Exhibits**

(c) Exhibits

The following exhibit relating to Item 7.01 shall be deemed to be furnished, and not filed:

<b>Exhibit No.</b>	<b>Description</b>
99.1	Press release dated October 8, 2007

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date: October 8, 2007

By: /s/ Walter D. Hosp  
Walter D. Hosp  
Chief Financial Officer  
(Principal Financial Officer  
and Accounting Officer)

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**INDEX TO EXHIBITS**

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99.1	Press release dated October 8, 2007

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