

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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): August 1, 2012

InfuSystem Holdings, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

001-35020
(Commission
File Number)

20-3341405
(I.R.S. Employer
Identification No.)

31700 Research Park Drive
Madison Heights, Michigan 48071
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (248) 291-1210

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))

Item 2.02. Results of Operations and Financial Condition

On August 1, 2012, InfuSystem Holdings, Inc. issued a press release announcing that the Company will announce its financial results for the fiscal quarter ended June 30, 2012 on August 7, 2012 after the market close. A copy of the press release is furnished as an exhibit to this Form 8-K.

Item 9.01. Financial Statements and Exhibits**(a) Financial statements:**

None

(b) Pro forma financial information:

None

(c) Shell company transactions:

None

(d) Exhibits

99.1 Press Release of InfuSystem Holdings, Inc. dated August 1, 2012

Signature

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 hereunto duly authorized.

INFUSYSTEM HOLDINGS, INC.

By: /s/ Jonathan P. Foster

Jonathan P. Foster

Chief Financial Officer

Dated: August 3, 2012

Index to Exhibits

<u>Exhibit No.</u>	<u>Description</u>
Exhibit 99.1	Press Release of InfuSystem Holdings, Inc. dated August 1, 2012



InfuSystem Holdings, Inc.
31700 Research Park Drive
Madison Heights, Michigan 48071
248-291-1210

FOR IMMEDIATE RELEASE
Wednesday, August 1, 2012

CONTACT: Rob Swadosh / Gabrielle Gutscher
The Dilenschneider Group
212-922-0900

**INFUSYSTEM HOLDINGS, INC. TO ISSUE
SECOND QUARTER 2012 FINANCIAL RESULTS ON AUGUST 7, 2012**

Investor Conference Call Scheduled for August 8

MADISON HEIGHTS, MI, August 1, 2012 – InfuSystem Holdings, Inc. (NYSE MKT: INFU), the leading national provider of infusion pumps and related services for the healthcare industry, announced that it will issue results for the second quarter 2012 on Tuesday, August 7, 2012 following the market close.

The Company will conduct a conference call for investors on Wednesday, August 8, 2012 at 9:00 a.m. Eastern Time to discuss second quarter performance and results. To participate in this call, please dial in toll-free (888) 895-5271 and use the confirmation number 33012557.

A replay of the call will be available via the Company's website for 30 days following the call at <http://www.infusystem.com/investors>.

About InfuSystem Holdings, Inc.

InfuSystem Holdings, Inc. is the leading provider of infusion pumps and related services to hospitals, oncology practices and other alternate site healthcare providers. Headquartered in Madison Heights, Michigan, the Company delivers local, field-based customer support, and also operates Centers of Excellence in Michigan, Kansas, California, and Ontario, Canada. The Company's stock is traded on the NYSE MKT under the symbol INFU.