

**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): February 6, 2012

InfuSystem Holdings, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

0-51902
(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 February 6, 2012, InfuSystem Holdings, Inc. issued a press release announcing its preliminary unaudited revenue results for the fiscal quarter and full year ended December 31, 2011. 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 February 6, 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/ James M. Froisland

James M. Froisland
Chief Financial Officer

Dated: February 6, 2012

Index to Exhibits

<u>Exhibit No.</u>	<u>Description</u>
Exhibit 99.1	Press Release of InfuSystem Holdings, Inc. dated February 6, 2012



InfuSystem Holdings, Inc.

**31700 Research Park Drive
Madison Heights, MI 48071
248-291-1210**

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FOR IMMEDIATE RELEASE

Monday, February 6, 2012

**InfuSystem Holdings, Inc. Announces Preliminary, Unaudited
Fourth Quarter and Full Year 2011 Revenue**

Fourth Quarter Revenue Driven by 7% Organic Growth

Full Year Revenue increased 16% over 2010

**Company is Successfully Executing on Long-Term Business Strategy
to Deliver Growth and Value Creation**

MADISON HEIGHTS, Mich., Feb. 6, 2012 — InfuSystem Holdings, Inc. (NYSE Amex: INFU), the leading provider of infusion pumps and related services, today reported preliminary, unaudited revenue results for the fourth quarter and fiscal year ended December 31, 2011.

Fourth Quarter 2011 Highlights

- Revenues of \$14.0 million, compared to \$13.1 million in the prior year period; a 7% year-over-year quarterly increase
- Second highest quarterly revenue in Company history, only slightly off third quarter 2011 record
- 17th straight quarter of year-over-year revenue growth

Full Year 2011 Highlights

- Record revenues of \$54.6 million, compared to \$47.2 million in 2010; a 16% year-over-year increase and the fourth consecutive year of revenue growth

“InfuSystem has delivered solid growth and improving financial results through the successful execution of our strategic plan,” said Sean McDevitt, Chairman and Chief Executive Officer of InfuSystem. “Despite tremendous headwinds, including the recent oncology drug shortage, revenues increased 16% year-over year. InfuSystem has now delivered increased revenues for 17 consecutive quarters.”

“Importantly, our improving financial results are driven by strong organic growth,” added McDevitt. “We have built a solid business with broad product and service offerings, allowing InfuSystem to grow with new and existing customers while expanding into new markets. Today, InfuSystem is well-positioned for long-term success and stockholder value creation.”

Results are preliminary and subject to audit. The Company will announce its full audited results on Thursday, March 8, 2012 and will host a live conference call and webcast at 10AM Eastern Time. To participate in the call, you may dial toll-free (800) 447-0521. Please use passcode 31586969. Alternatively, to hear the webcast in listen-only mode, or to view the financial results, please visit the Investors section of the Company’s website at <http://www.infusystem.com/investors>. A replay of the webcast will be available via the website for 30 days following the call.

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 Amex under the symbol INFU.

Forward-Looking Statements

Except for the historical information contained herein, the matters discussed in this press release are forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those predicted by such forward-looking statements. These risks and uncertainties include general economic conditions, as well as other risks, detailed from time to time in the company’s publicly filed documents.

Additional information about InfuSystem Holdings, Inc. is available at www.infusystem.com.