# FORM 4

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

| OMB APPROVAL             |           |  |  |  |  |
|--------------------------|-----------|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |
| Estimated average burden |           |  |  |  |  |
| nours per response       | e 0.5     |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person *  Morris Ryan J.                                 |             |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol InfuSystem Holdings, Inc [INFU] |                    |   |       |  |  |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner |  |  |                            |   |  |                         |
|--|-------------|--|--|--------------------|---|-------|--|--|--|--|--|--|----------------------------|---|--|-------------------------|
| (Last) (First) (Middle)<br>C/O INFUSYSTEM HOLDINGS, INC., 31700<br>RESEARCH PARK DRIVE |             |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/16/2017                        |                    |   |       |  |  |  |  | er (give title belo                      | ow)  | Other (specify             | below)                                      |  |                         |
| (Street) MADISON HEIGHTS, MI 48071   |             |  | 4. If Amendment, Date Original Filed(Month/Day/Year)                               |                    |   |       |  |  | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person |  |  |  |                            |   |  |                         |
| (City  |             | (State)                                | (Zip)  |                    | Table I - Non-Derivative Securities Acqui |       |  |  |  |  | ired, Disposed of, or Beneficially Owned |  |                            |   |  |                         |
|  |             |  |  | Code<br>(Instr. 8) |   | tion  | (A) or Disposed of (D) (Instr. 3, 4 and 5) |  |  | Beneficially Owned Following<br>Reported Transaction(s)                                      |  |  | 6. 7<br>Ownership of Form: | Beneficial                                  |  |                         |
|  |             |  |  | (Month/Da          | y/Year)                                   | Coe   | de   | V  | Amount   | (A) or (D)   | Price                                    | (Instr. 3 and 4)                                   |                            |   | Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | Ownership<br>(Instr. 4) |
| Common   | Stock       |  |  |                    |   |       |  |  |  |  |  | 90,094   | 0,094                      |   | D (1)  |                         |
| Common   | Stock       | 0                                      | 5/16/2017  |                    |   | P     |  |  | 20,000   | A  | \$<br>1.491                              | 718,648  | 718,648                    |   | I  | See (2)                 |
| Common   | Stock       | 0                                      | 5/17/2017  |                    |   | P     | •  |  | 9,614  | A  | \$ 1.35                                  | 5 728,262  |                            | I   | See (2)  |                         |
| Reminder: indirectly.  | Report on a | separate line fo                       | r each class of sec  | urities bene       | ficially                                  | owned |  | •  |  |  |  |  |                            |   |  |                         |
|  |             |  |  |                    |   |       |  | con  | tained i   | n this t   | form a                                   | re not req   | uired to re                | nformation<br>espond un<br>ntrol numb       | less   | SEC 1474 (9-<br>02)     |
|  |             |  | Table II - I   |                    |   |       |  |  |  |  |  |  | i                          |   |  |                         |
| Security   | Conversion  | 3. Transaction<br>Date<br>(Month/Day/Y | Execution D  | ate, if Tran       | e   |       | rative<br>rities<br>ired<br>r<br>osed<br>) | and Expiration Date e (Month/Day/Year)  A U Se (I 4) |  | An<br>Un<br>Sec<br>(In<br>4)   | or<br>le Number                          | unt of brlying rities (Instr. 5)  Amount or Number |                            | Owner Form of Deriva Securit Direct or Indi | Ownershi<br>y: (Instr. 4)                      |                         |
|  |             |  |  | Со                 | de V                                      | (A)   | (D)  | LAC  | reisauic   | Date   |  | of<br>Shares                                       |                            |   |  |                         |

### **Reporting Owners**

| Reporting Owner Name / Address  | Relationships |           |         |       |  |  |  |
|---|---------------|-----------|---------|-------|--|--|--|
| reporting owner runner runners  | Director      | 10% Owner | Officer | Other |  |  |  |
| Morris Ryan J.<br>C/O INFUSYSTEM HOLDINGS, INC.<br>31700 RESEARCH PARK DRIVE<br>MADISON HEIGHTS, MI 48071 | X             |           |         |       |  |  |  |

### **Signatures**

| /s/Trent N. Smith, Attorney-in-Fact for Ryan J. Morris | 05/18/2017 |
|--|------------|
| **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).
- (1) As an entity managed by Mr. Morris, Meson Capital Partners LLC ("Meson LLC"), may be deemed to have the shared power to vote or direct the vote of (and the shared

power to dispose or direct the disposition of) the shares held by Mr. Morris. Meson LLC disclaims beneficial ownership of such shares.

Shares beneficially owned by Meson Capital Partners LP ("Meson LP"). As the general partner of Meson LP, Meson LLC may be deemed to have the shared power to vote or direct the vote of (and the shared power to dispose or direct the disposition of) the Meson LP shares. Meson LLC does not own any shares of Common Stock

(2) directly and disclaims beneficial ownership of the Meson LP shares. As managing member of Meson LLC, Mr. Morris may be deemed to have the shared power to vote or direct the vote of (and the shared power to dispose or direct the disposition of) any shares of Common Stock beneficially owned by Meson LLC. Mr. Morris disclaims beneficial ownership of any shares of Common Stock beneficially owned by Meson LLC.

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.