FORM 4

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

| OMB APPROVAL | | | | | |
|--------------------------|-------|--|--|--|--|
| OMB Number: 3235-0287 | | | | | |
| Estimated average burden | | | | | |
| nours per respons | 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

| (Print or Ty | pe Response | es) | | | | | | | | | | | | | | | |
|--|-------------|--------------------------------------|-----------------------|---|--------------------------|--|--|---|----------|---|--|--|-----------------|--|-------------------------|--------------|--|
| 1. Name and Address of Reporting Person * | | | | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | 5. Relatio | 5. Relationship of Reporting Person(s) to Issuer | | | | | |
| Sansone Christopher R. | | | | InfuSystem Holdings, Inc [INFU] | | | | | | | | (Check all applicable) _X_ Director 10% Owner | | | | | |
| (Last) (First) (Middle) C/O INFUSYSTEM HOLDINGS, INC., 31700 RESEARCH PARK DRIVE | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/16/2018 | | | | | | | Office | r (give title belo | ow) | Other (specify | below) | | |
| (Street) | | | 4. If | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | _X_ Form fil | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| MADISON HEIGHTS, MI 48071 (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acquir | | | | | | | | | | | | | |
| 1 Title of S | loourity | | 2 Transaction | 24 D | | | | | | | | | | | | | |
| (Instr. 3) Date (Month/Day/Year) | | Execu any | | | Code (Instr. 8) | | tion 4. Securities Acquired (A) or Disposed of (E) (Instr. 3, 4 and 5) | | | Beneficially Owned Following Reported Transaction(s) | | | Ownership Form: | of Indirect Beneficial | | | |
| | | | | (Mont | th/Day/Yea | | Code | v | Amount | (A) or (D) | Price | | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | | |
| Common | Stock | | | | | | | | | | | 0 | | | D | | |
| Common | Stock | | 05/16/2018 | | | | P | | 51,729 | A | \$ 2.849 | 6 1,384,2 | 29 | | Ι | See (1) | |
| Common | Stock | | 05/17/2018 | | | | P | | 11,285 | A | \$ 2.83 | 5 1,395,5 | 14 | | I | See (1) | |
| Common | Stock | | 05/16/2018 | | | | P | | 10,346 | A | \$ 2.849 | 6 290,981 | l | | Ι | See (2) | |
| Common | Stock | | 05/17/2018 | | | | P | | 2,257 | A | \$ 2.83 | 5 293,238 | 3 | | I | See (2) | |
| Reminder: indirectly. | Report on a | separate line | for each class of sec | curities | beneficiall | owne | ed dire | | | no resr | ond t | o the colle | ection of ir | nformation | | SEC 1474 (9- | |
| | | | | | | | | con | tained i | n this | form a | re not req | uired to re | espond un | less | 02) | |
| | | | Table II - | | | | | | | | | ally Owned | i | | | | |
| Security | Conversion | 3. Transaction Date (Month/Day | Execution I | l Date, if | 4. Transactio Code | 5. N of Der Sec Acc (A) Disp of (| Numberivative curities quired or posed | and Expiration Date (Month/Day/Year) Au Unit Se (II 4) | | Title and mount of aderlying curities astr. 3 and | unt of rlying cities . 3 and Derivative Security (Instr. 5) Bene Owne Follo Repo Trans (Instr | | Owner Form o | Ownershi y: (Instr. 4) (D) | | | |
| | | | | | Code V | (A) |) (D) | | | Expirat Date | tion Ti | Amount or tle Number of Shares | | | | | |

Reporting Owners

| Barrella Communication (Addition | Relationships | | | | | |
|----------------------------------|---------------|-----------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Sansone Christopher R. | | | | | | |
| C/O INFUSYSTEM HOLDINGS, INC. | X | | | | | |
| 31700 RESEARCH PARK DRIVE | Λ | | | | | |
| MADISON HEIGHTS, MI 48071 | | | | | | |

Signatures

| /s/Trent N. Smith, Attorney-in-Fact for Christopher R. Sansone | 05/17/2018 | |
|--|------------|--|
| 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).
- The reported securities are directly owned by Sansone Partners, L.P., a Delaware limited partnership. The Reporting Person is the managing member of (i) the general (1) partner of this limited partnership and (ii) the investment manager of this limited partnership and, as such, may be deemed to indirectly beneficially own the shares held by this limited partnership. The Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.
- The reported securities are directly owned by Sansone Partners(QP), L.P., a Delaware limited partnership. The Reporting Person is the managing member of (i) the (2) general partner of this limited partnership and (ii) the investment manager of this limited partnership and, as such, may be deemed to indirectly beneficially own the shares held by this limited partnership. The Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.

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.