| FORM 4 | |
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| Check this box if no |
|-----------------------|
| longer subject to |
| Section 16. Form 4 or |
| Form 5 obligations |
| may continue. See |
| Instruction 1(b). |
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UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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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

| 1. Name and Address of Dilorio Richard | 2. Issuer Name and InfuSystem Hold | | | · · | l | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
|---|--|--|--|--------------------|--------|---|---------------|---|--|--|-------------------------|
| 31700 RESEARCI | (First) H PARK DRIVE | | 3. Date of Earliest T 09/27/2019 | ransaction (| Mont | h/Day/Ye | ar) | XOfficer (give title below) Other (specify below) President and CEO | | | |
| MADISON HEIGI | 4. If Amendment, D | ate Original | Fileo | (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 Acquired, Disposed of, or Beneficially Owned | | | | | | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | | (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | Owned Following Reported Transaction(s) | Ownership of Ir Form: Ben | Beneficial |
| | | | (Month/Day/Year) | Code | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) |
| Common Stock | | 09/27/2019 | | М | | 50,000 | А | \$0 | 243,663 (1) | D | |
| Common Stock | | 09/27/2019 | | F <mark>(2)</mark> | | 16,368 | D | \$ 5.31 | 227,295 ⁽¹⁾ | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information S contained in this form are not required to respond unless the

SEC 1474 (9-02)

form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|--|-------------|------------------|--------------------|---------------------------|---------------|---------------------|--------|---------------------|---------------|---------------------|--------------|----------------|--------------|------------|------------|
| 1. Title of | | | | | | | | | | 7. Title and Amount | | | 9. Number of | | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transaction of Derivative | | and Expiration Date | | of Underlying | | Derivative | Derivative | Ownership | of Indirect | | |
| Security | or Exercise | (Month/Day/Year) | any | Code Securities | | (Month/Day/Year) | | Securities | | Security | Securities | Form of | Beneficial | | |
| (Instr. 3) | Price of | | (Month/Day/Year) | | | | | (Instr. 3 and 4) | | (Instr. 5) | Beneficially | Derivative | Ownership | | |
| | Derivative | | | | or Disposed | | | | | | | Owned | Security: | (Instr. 4) | |
| | Security | | | | | of (D) | | | | | | Following | Direct (D) | l | |
| | | | | | (Instr. 3, 4, | | | | | | | Reported | or Indirect | l | |
| | | | | | and 5) | | | | | | | Transaction(s) | < / > | l | |
| | | | | | | | | | | | Amount | | (Instr. 4) | (Instr. 4) | |
| | | | | | | | | D (| F · /· | | or | | | | l |
| | | | | | | | | Date Exercisable | Expiration | Title | Number | | | | |
| | | | | | | | | Exercisable | Date | | of | | | | 1 |
| | | | | Code | V | (A) | (D) | | | | Shares | | | | |
| Restricted | | | | | | | | | | G | | | | | |
| Stock | <u>(3)</u> | 09/27/2019 | | М | | | 50,000 | <u>(3)</u> | <u>(3)</u> | Common Stock | 50,000 | \$ 0 | 50,000 | D | |
| Units | | 07/2//2017 | | 1/1 | | | 50,000 | | | Stock | 20,000 | ΨŪ | 20,000 | 5 | |
| Units | | | | | | | | | | | | | | | 1 |

Reporting Owners

| | Relationships | | | | | | | |
|---|---------------|--------------|-------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Dilorio Richard 31700 RESEARCH PARK DRIVE MADISON HEIGHTS, MI 48071 | Х | | President and CEO | | | | | |

Signatures

 /s/Kevin Whitman, Attorney-in-Fact for Richard Dilorio
 09/30/2019

 **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).

- (2) Represents the withholding of the Issuer's common stock for the tax liability associated with the vesting and settlement of a portion of the restricted stock units granted on August 23, 2018.
- (3) Represents the acquisition of Issuer's common stock by reporting person pursuant to the vesting and settlement of a portion of the restricted stock units granted on August 23, 2018. Restricted stock units convert into common stock on a one-for-one basis.

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.

⁽¹⁾ This total includes 1,739 shares acquired recently through the Company's Employee Stock Purchase Plan.

LIMITED POWER OF ATTORNEY FOR SECTION 16 REPORTING OBLIGATIONS

KNOW ALL BY THESE PRESENTS, that the undersigned hereby makes, constitutes and appoints each of Jeanie Latz, Gregory Schulte and Kevin Whitman, signing singly, as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

(1) seek, obtain or maintain filing codes with the United States Securities and Exchange Commission, including submission of Form ID;

(2) prepare, execute, acknowledge, deliver and file Forms 3, 4, and 5 (including any amendments thereto) with respect to the securities of InfuSystem Holdings, Inc., a Delaware corporation (the "Company"), with the United States Securities and Exchange Commission, any national securities exchanges and the Company, as considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act");

(3) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and

(4) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

(1) this Limited Power of Attorney authorizes, but does not require, such attorney-in-fact to act in their discretion on information provided to such attorney-infact without independent verification of such information;

(2) any documents prepared and/or executed by such attorney-in-fact on behalf of the undersigned pursuant to this Limited Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable;

(3) neither the Company nor such attorney-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and

(4) this Limited Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

The undersigned hereby gives and grants the foregoing attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that such attorney-in-fact of, for and on behalf of the undersigned, shall lawfully do or cause to be done by virtue of this Limited Power of Attorney.

This Limited Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to such attorney-in-fact. This Limited Power of Attorney shall be governed by, and construed in accordance with, the laws of the state of Delaware, excluding its conflicts of laws principles. IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be executed as of this 5th day of August, 2019.

Signature: /s/Richard Dilorio

Print Name: Richard Dilorio