

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

FORM S-8

REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

INFUSYSTEM HOLDINGS, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware
 (State or Other Jurisdiction of Incorporation or Organization)

20-3341405
 (IRS Employer Identification No.)

InfuSystem Holdings, Inc.
1551 East Lincoln Avenue, Suite 200
Madison Heights, Michigan 48071
 (Address of Principal Executive Offices)(Zip Code)

InfuSystem Holdings, Inc.
2007 Stock Incentive Plan
 (Full Title of the Plan)

Steven Watkins
Chief Executive Officer
InfuSystem Holdings, Inc.
1551 East Lincoln Avenue, Suite 200
Madison Heights, Michigan 48071
(248) 546-7047
 (Name, Address and Telephone Number of Agent for Service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company

(Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered (1)	Proposed Maximum Offering Price Per Share (2)	Proposed Maximum Aggregate Offering Price (3)	Amount of Registration Fee
Common Stock, par value \$0.0001 per share	2,000,000 shares	\$2.50	\$5,000,000	\$196.5

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of the Registrant's common stock issuable pursuant to the InfuSystem Holdings, Inc. 2007 Stock Incentive Plan as a result of any stock dividend, stock split, recapitalization or other similar transaction.

- (2) Calculated pursuant to paragraphs (c) and (h) of Rule 457 (based upon the average of the bid and asked prices for the Common Stock as reported by the OTC Bulletin Board on April 1, 2008). The foregoing calculation is solely for the purpose of determining the registration fee.
- (3) Based on the proposed maximum offering price per share, calculated as described in footnote (2) above.

PART I
INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Item 1. Plan Information *

Item 2. Registrant Information and Employee Plan Annual Information *

* Information required by Part I to be contained in the Section 10(a) prospectus is omitted from this Registration Statement in accordance with Rule 428 under the Securities Act and the Explanatory Note to Part I of Form S-8.

PART II
INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

The following documents previously filed by InfuSystem Holdings, Inc. (the “Registrant”) with the U.S. Securities and Exchange Commission (the “SEC”) are incorporated by reference into this Registration Statement:

- (a) The Registrant’s Annual Report on Form 10-K for the fiscal year ended December 31, 2007, filed with the SEC on March 24, 2008;
- (b) The Registrant’s Current Report on Form 8-K filed with the SEC on March 18, 2008; and
- (c) The description of the Registrant’s Common Stock contained in the Registrant’s Registration Statement on Form S-1 filed on October 14, 2005 and any amendments or reports filed for the purpose of updating such description.

All reports and other documents subsequently filed by the Registrant pursuant to Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”) prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of the filing of such documents.

Any statement contained herein or in a document, all or a portion of which is incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities

Not applicable.

Item 5. Interests of Named Experts and Counsel

Not applicable.

Item 6. Indemnification of Directors and Officers

Sections 145(a) and (b) of the Delaware General Corporation Law (the “DGCL”) provide that a corporation may indemnify its directors and officers, as well as other employees and individuals, against expenses (including attorneys’ fees), judgments, fines and amounts paid in settlement in connection with specified actions, suits or proceedings, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation – a “derivative action”), if they acted in good faith and in a manner they reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe their conduct was unlawful. A similar standard is applicable in the case of derivative actions, except that indemnification only extends to expenses (including attorneys’ fees) incurred in connection with the defense or settlement of such actions, and the statute requires court approval before there can be any indemnification in which the person seeking indemnification has been found liable to the corporation.

Article Seven of the Registrant’s Amended and Restated Certificate of Incorporation provides that the Registrant shall, to the fullest extent permitted by Section 145 of the DGCL, indemnify all persons whom it may indemnify pursuant thereto.

Section 145(e) of the DGCL provides that expenses (including attorneys’ fees) incurred by an officer or director in defending any civil, criminal, administrative or investigative action, suit or proceeding may be paid by the corporation in advance of the final disposition of such action, suit or proceeding upon receipt of an undertaking by or on behalf of such director or officer to repay such amount if it shall ultimately be determined that such person is not entitled to be indemnified by the corporation as authorized by Section 145 of the DGCL. Section 145(e) of the DGCL further provides that such expenses (including attorneys’ fees) incurred by former directors and officers or other employees or agents of the corporation may be so paid upon such terms and conditions as the corporation deems appropriate.

Article Four of the Registrant’s Amended and Restated By-Laws provides that the Registrant shall pay expenses incurred by a director or officer of the Registrant in defending or appearing as a witness in any civil, administrative, investigative or criminal action, suit or proceeding in advance of the final disposition of such action, suit or proceeding as provided for in Section 145(e) of the DGCL. Article Four of the Registrant’s Amended and Restated By-Laws further provides that the indemnification and payment of expenses on behalf of any other employee or agent of the Registrant shall be on such terms and conditions as the Registrant’s Board of Directors determines from time to time.

Section 102(b)(7) of the DGCL enables a Delaware corporation to provide in its certificate of incorporation for the elimination or limitation of the personal liability of a director to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director. However, no provision can eliminate or limit a director’s liability: (i) for any breach of the director’s duty of loyalty to the corporation or its stockholders; (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law; (iii) under Section 174 of the DGCL, which imposes liability on directors for unlawful payment of dividends or unlawful stock purchase or redemption; or (iv) for any transaction from which the director derived an improper personal benefit.

Article Seven of the Registrant's Amended and Restated Certificate of Incorporation eliminates the liability of a director to the Registrant or its stockholders for monetary damages for breach of fiduciary duty as a director to the full extent permitted by the DGCL. Any amendment to or repeal of Article Seven may not adversely affect any right or protection of a director of the Registrant for or with respect to any acts or omissions of such director occurring prior to such amendment or repeal.

Section 145(g) of the DGCL permits a corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, against any liability asserted against such person and incurred by such person in any such capacity, or arising out of such person's status as such, whether or not the corporation would have the power to indemnify such person against such liability under Section 145.

Article Four of the Registrant's Amended and Restated By-Laws permits the Registrant to purchase and maintain such insurance on behalf of any person who is or was a director, officer, employee or agent of the Registrant as provided for in Section 145(g) of the DGCL. The Registrant maintains directors and officers' liability insurance which insures against liabilities that directors or officers of the Registrant may incur in such capacities.

Item 7. Exemption from Registration Claimed

Not applicable.

Item 8. Exhibits

<u>Exhibit No.</u>	<u>Description</u>
4.1*	InfuSystem Holdings, Inc. 2007 Stock Incentive Plan
4.2	Amended and Restated Certificate of Incorporation (filed as an Exhibit 3.1 to the Registrant's Registration Statement on Form S-1 (File No. 333-129035) filed on October 14, 2005, and incorporated by reference herein.)
4.3	Certificate of Amendment to Amended and Restated Certificate of Incorporation (filed as Exhibit 3.7 to the Registrant's Current Report on Form 8-K/A filed December 6, 2007, and incorporated by reference herein.)
4.4	Amended and Restated By-Laws (filed as Exhibit 3.2 to the Registrant's Registration Statement on Form S-1/A (File No. 333-129035) filed on December 8, 2005, and incorporated by reference herein.)
5.1*	Opinion of Morgan Lewis & Bockius LLP
23.1*	Consent of Deloitte & Touche LLP
23.2*	Consent of Deloitte & Touche LLP
23.3*	Consent of Miller, Ellin & Company, LLP
23.4	Consent of Morgan Lewis & Bockius LLP (included in Exhibit 5.1)
24	Power of Attorney (included on the signature page of this Registration Statement)

* Filed herewith.

Item 9. Undertakings

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the SEC by the Registrant pursuant to section 13 or section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to section 13(a) or section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Madison Heights, Michigan on April 3, 2008.

INFUSYSTEM HOLDINGS, INC.
(Registrant)

By: /s/ Steven Watkins
Name: Steven Watkins
Title: Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below hereby constitutes and appoints Steven Watkins and Sean Whelan, and each of them, as his true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution for him and in his name, place and stead, in any and all capacities, to sign any or all amendments or supplements to this Registration Statement (including registration statements filed pursuant to Rule 462(b) under the Securities Act), whether pre-effective or post-effective, and to file the same with all exhibits thereto and other documents in connection therewith, with the SEC, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing necessary or appropriate to be done with respect to this Registration Statement or any amendments or supplements hereto in the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue thereof.

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed below by the following persons, in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Steven Watkins</u> Steven Watkins	Chief Executive Officer, Director (Principal Executive Officer)	April 3, 2008
<u>/s/ Sean Whelan</u> Sean Whelan	Chief Financial Officer (Principal Financial and Accounting Officer)	April 3, 2008
<u>/s/ Sean McDevitt</u> Sean McDevitt	Chairman of Board of Directors	April 3, 2008
<u>/s/ Pat LaVecchia</u> Pat LaVecchia	Director	April 3, 2008
<u>/s/ John Voris</u> John Voris	Director	April 3, 2008
<u>/s/ Jean Pierre Millon</u> Jean Pierre Millon	Director	April 3, 2008
<u>/s/ Wayne Yetter</u> Wayne Yetter	Director	April 3, 2008

INFUSYSTEM HOLDINGS, INC.**2007 STOCK INCENTIVE PLAN***1. Purpose of the Plan*

The purpose of this 2007 Stock Incentive Plan (the "Plan") is to advance the interests of the Company and its stockholders by providing a means (a) to attract, retain, and reward directors, officers, other employees, and persons who provide services to the Company and its Subsidiaries, (b) to link compensation to measures of the Company's performance in order to provide additional incentives, including stock-based incentives and cash-based incentives, to such persons for the creation of stockholder value, and (c) to enable such persons to acquire or increase a proprietary interest in the Company in order to promote a closer identity of interests between such persons and the Company's stockholders. The Plan is intended to qualify certain compensation awarded under the Plan as "performance-based" compensation under Code Section 162(m) to the extent deemed appropriate by the Committee which administers the Plan.

2. Definitions

Capitalized terms used in the Plan and not defined elsewhere in the Plan shall have the meaning set forth in this Section.

2.1 "Award" means a compensatory award made under the Plan pursuant to which a Participant receives, or has the opportunity to receive, Shares or cash.

2.2 "Award Agreement" means a written document prescribed by the Committee and provided to a Participant evidencing the grant of an Award under the Plan.

2.3 "Beneficiary" means the person(s) or trust(s) entitled by will or the laws of descent and distribution to receive any rights with respect to an Award that survive such Participant's death, provided that if at the time of a Participant's death, the Participant had on file with the Committee a written designation of a person(s) or trust(s) to receive such rights, then such person(s) (if still living at the time of the Participant's death) or trust(s) shall be the "Beneficiary" for purposes of the Plan.

2.4 "Board" means the Board of Directors of the Company.

2.5 "Code" means the Internal Revenue Code of 1986, as amended, including regulations thereunder and successor provisions and regulations thereto.

2.6 "Committee" means, as appropriate, either the committee appointed by the Board to administer the Plan or the Board, where the Board is acting as the Committee or performing the functions of the Committee, as set forth in Section 3.

2.7 "Company" means InfuSystem Holdings, Inc., a company organized under the laws of the state of Delaware.

2.8 "Non-Employee Director" means a member of the Board who is not otherwise employed by the Company or any Subsidiary.

2.9 "Participant" means any employee or director of the Company or any Subsidiary, or any other individual or entity who has been granted an Award under the Plan.

2.10 “Qualified Member” means a member of the Committee who is a “non-employee director” of the Company as defined in Rule 16b-3(b)(3) under the United States Securities Exchange Act of 1934 and an “outside director” within the meaning of Regulation § 1.162-27 under Code Section 162(m).

2.11 “Shares” means common shares of the Company and such other securities as may be substituted or resubstituted for Shares pursuant to Section 7.

2.12 “Subsidiary” means an entity that is, either directly or through one or more intermediaries, controlled by the Company, including any entity that is a member of the Company’s “controlled group” (as defined in Code Section 414(b) (as modified by Prop. Treas. Reg. § 1.409A-1(b)(5)(iii)(D)).

3. Administration

3.1 *Committee.* The Compensation Committee of the Board shall administer the Plan, unless the Board shall appoint a different committee. At any time that a member of the Committee is not a Qualified Member, (i) any action of the Committee relating to an Award intended by the Committee to qualify as “performance-based compensation” within the meaning of Code Section 162(m) and regulations thereunder may be taken by a subcommittee, designated by the Committee or the Board, composed solely of two or more Qualified Members, and (ii) any action relating to an Award granted or to be granted to a Participant who is then subject to Section 16 of the Securities Exchange Act of 1934 in respect of the Company may be taken either by the Board, a subcommittee of the Committee consisting of two or more Qualified Members or by the Committee but with each such member who is not a Qualified Member abstaining or recusing himself or herself from such action, provided that, upon such abstention or recusal, the Committee remains composed of two or more Qualified Members. Such action, authorized by such a subcommittee or by the Committee upon the abstention or recusal of such non-Qualified Member(s), shall be the action of the Committee for purposes of the Plan. Other provisions of the Plan notwithstanding, the Board may perform any function of the Committee under the Plan, and that authority specifically reserved to the Board under the terms of the Plan, the Company’s Articles of Incorporation, By-Laws, or applicable law shall be exercised by the Board and not by the Committee. The Board shall serve as the Committee in respect of any Awards made to any Non-Employee Director.

3.2 *Powers and Duties of Committee.* In addition to the powers and duties specified elsewhere in the Plan, the Committee shall have full authority and discretion to:

- (a) adopt, amend, suspend, and rescind such rules and regulations and appoint such agents as the Committee may deem necessary or advisable to administer the Plan;
- (b) correct any defect or supply any omission or reconcile any inconsistency in the Plan and to construe and interpret the Plan and any Award, rules and regulations, Award Agreement, or other instrument hereunder;
- (c) make determinations relating to eligibility for and entitlements in respect of Awards, and to make all factual findings related thereto; and
- (d) make all other decisions and determinations as may be required under the terms of the Plan or as the Committee may deem necessary or advisable for the administration of the Plan.

All determinations and decisions of the Committee shall be final and binding upon a Participant or any person claiming any rights under the Plan from or through any Participant, and the Participant or such other person may not further pursue his or her claim in any court of law or equity or other arbitral proceeding.

3.3 *Delegation by Committee.* Except to the extent prohibited by applicable law or the applicable rules of a stock exchange, or as provided in Section 5.2, the Committee may delegate in writing, on such terms and conditions as it determines in its sole and absolute discretion, to one or more senior executives of the Company (i) the authority to make grants of Awards to officers (other than executive officers) and employees of the

Company and any Subsidiary and (ii) other administrative responsibilities. Any such delegation may be revoked by the Committee at any time.

3.4 *Limitation of Liability.* Each member of the Committee shall be entitled to, in good faith, rely or act upon any report or other information furnished to him by any officer or other employee of the Company or any Subsidiary, the Company's independent certified public accountants, or any executive compensation consultant, legal counsel, or other professional retained by the Company to assist in the administration of the Plan. No member of the Committee, nor any officer or employee of the Company acting on behalf of the Committee, shall be personally liable for any action, determination, or interpretation taken or made in good faith with respect to the Plan, and all members of the Committee and any officer or employee of the Company acting on behalf of the Committee or members thereof shall, to the extent permitted by law, be fully indemnified and protected by the Company with respect to any such action, determination, or interpretation.

4. Awards

4.1 *Eligibility.* The Committee shall have the discretion to select Award recipients from among the following categories of eligible recipients: (i) individuals who are employees (including officers) of the Company or any Subsidiary, (ii) Non-Employee Directors, (iii) any other individual or entity who provides substantial personal services to the Company or any Subsidiary, and (iv) any individual who has agreed to become an employee of the Company or a Subsidiary, provided that no such person may receive any payment or exercise any right relating to an Award until such person has commenced employment.

4.2 *Type of Awards.* The Committee shall have the discretion to determine the type of Awards to be granted under the Plan. Such Awards may be in a form payable in either Shares or cash, including, but not limited to, Shares that are, or are not, subject to transfer restrictions and a risk of forfeiture, options to purchase Shares, stock appreciation rights, Share units, performance units and dividend equivalents. The Committee is authorized to grant Awards as a bonus, or to grant Awards in lieu of obligations of the Company or any Subsidiary to pay cash or grant other awards under other plans or compensatory arrangements, to the extent permitted by such other plans or arrangements. Shares issued pursuant to an Award in the nature of a purchase right (e.g., options) shall be purchased for such consideration, paid for at such times, by such methods, and in such forms, including cash, Shares, other Awards, or other consideration, as the Committee shall determine.

4.3 *Terms and Conditions of Awards.* The Committee shall determine the size of each Award to be granted (including, where applicable, the number of Shares to which an Award will relate), and all other terms and conditions of each such Award (including, but not limited to, any exercise price, grant price, or purchase price, any restrictions or conditions relating to transferability, forfeiture, exercisability, or settlement of an Award, and any schedule or performance conditions for the lapse of such restrictions or conditions, and accelerations or modifications thereof, based in each case on such considerations as the Committee shall determine). The Committee may determine whether, to what extent, and under what circumstances an Award may be settled, or the exercise price of an Award may be paid, in cash, Shares, other Awards, or other consideration, or an Award may be canceled, forfeited, or surrendered. The right of a Participant to exercise or receive a grant or settlement of any Award, and the timing thereof, may be subject to such performance conditions as may be specified by the Committee. The Committee may use such business criteria and measures of performance as it may deem appropriate in establishing performance conditions, and may exercise its discretion to reduce or increase the amounts payable under any Award subject to performance conditions, except as limited under Section 5.1 in the case of a Performance Award intended to qualify under Code Section 162(m).

4.4 *Option Repricing.* As to any Award granted as an option to purchase Shares or an appreciation right payable in Shares, the Committee is authorized to subsequently reduce the applicable exercise price relating to such Award, or take such other action as may be considered a repricing of such Award under generally accepted accounting principles.

4.5 *Stand-Alone, Additional, Tandem, and Substitute Awards.* Subject to Section 4.4, Awards granted under the Plan may, in the discretion of the Committee, be granted either alone or in addition to, in tandem with, or in substitution or exchange for, any other Award or any award granted under another plan of the Company, any Subsidiary, or any business entity to be acquired by the Company or a Subsidiary, or any other right of a Participant to receive payment from the Company or any Subsidiary, and in granting a new Award, the Committee may determine that the value of any surrendered Award or award may be applied to reduce the exercise price of any option or appreciation right or purchase price of any other Award.

5. *Performance Awards*

5.1 *Performance Awards Granted to Designated Covered Employees.* If the Committee determines that an Award to be granted to an eligible person who is designated by the Committee as likely to be a Covered Employee (as defined below) should qualify as “performance-based compensation” for purposes of Code Section 162(m), the grant, exercise, and/or settlement of such Award (a “Performance Award”) shall be contingent upon achievement of preestablished performance goals and other terms set forth in this Section 5.1. This Section 5.1 shall not apply to Awards that otherwise qualify as “performance-based compensation” by reason of Regulation §1.162-27(e)(2)(vi) (relating to certain stock options and stock appreciation rights).

(a) *Performance Goals Generally.* The performance goals for such Performance Awards shall consist of one or more business criteria and a targeted level or levels of performance with respect to each such criteria, as specified by the Committee consistent with this Section 5.1. Performance goals shall be objective and shall otherwise meet the requirements of Code Section 162(m) and regulations thereunder (including Regulation §1.162-27 and successor regulations thereto), including the requirement that the level or levels of performance targeted by the Committee result in the achievement of performance goals being “substantially uncertain.” The Committee may determine that such Performance Awards shall be granted, exercised, and/or settled upon achievement of any one performance goal or that two or more of the performance goals must be achieved as a condition to grant, exercise, and/or settlement of such Performance Awards. Performance goals may differ for Performance Awards granted to any one Participant or to different Participants.

(b) *Business Criteria.* The performance goals for Performance Awards shall be based exclusively on one or more of the following individual, corporate-wide or subsidiary, division or operating unit financial measures:

- (1) pre-tax or after-tax net income,
- (2) pre-tax or after-tax operating income,
- (3) gross revenue,
- (4) profit margin,
- (5) stock price (including market capitalization),
- (6) cash flow(s),
- (7) market share,
- (8) pre-tax or after-tax earnings per share,
- (9) pre-tax or after-tax operating earnings per share,
- (10) expenses,
- (11) return on equity,
- (12) strategic business criteria, consisting of one or more objectives based on meeting specified revenue, market penetration, geographic business expansion goals, cost targets, goals relating to acquisitions or divestitures, clinical goals, distribution and development goals, sales force goals and strategic alliance goals,

or any combination thereof (in each case before or after such objective income and expense allocations or adjustments as the Committee may specify within the period set forth in Section 5.1(c)). Each such goal may be expressed on an absolute and/or relative basis, may be based on or otherwise employ comparisons based on current internal targets and/or the past performance of the Company (including the performance of one or more subsidiaries, divisions and/or operating units), and in the case of earnings-based measures, may use or employ comparisons relating to capital (including, but limited to, the cost of capital), shareholders' equity and/or shares outstanding, or to assets or net assets.

(c) *Performance Period; Timing for Establishing Performance Award Terms.* Achievement of performance goals in respect of such Performance Awards shall be measured over a performance period of up to ten years, as specified by the Committee. Performance goals, amounts payable upon achievement of such goals, and other material terms of Performance Awards shall be established by the Committee (i) while the performance outcome for that performance period is substantially uncertain and (ii) no more than 90 days after the commencement of the performance period to which the performance goal relates or, if less, the number of days which is equal to 25 percent of the relevant performance period.

(d) *Performance Award Pool.* The Committee may establish a Performance Award pool, which shall be an unfunded pool, for purposes of measuring performance of the Company in connection with Performance Awards. The amount of such Performance Award pool shall be based upon the achievement of a performance goal or goals based on one or more of the business criteria set forth in Section 5.1(b) hereof during the given performance period, as specified by the Committee in accordance with Section 5.1(c) hereof. The Committee may specify the amount of the Performance Award pool as a percentage of any of such business criteria, a percentage thereof in excess of a threshold amount, or as another amount which need not bear a strictly mathematical relationship to such business criteria. In such case, Performance Awards may be granted as rights to payment of a specified portion of the Award pool, and such grants shall be subject to the requirements of Section 5.1(c).

(e) *Settlement of Performance Awards; Other Terms.* Settlement of such Performance Awards shall be in cash, Shares, or other Awards, in the discretion of the Committee. The Committee may, in its discretion, reduce the amount of a settlement otherwise to be made in connection with such Performance Awards, but may not exercise discretion to increase any such amount payable to a Covered Employee in respect of a Performance Award subject to this Section 5.1. The Committee shall specify the circumstances in which such Performance Awards shall be paid or forfeited in the event of termination of employment by the Participant prior to the end of a performance period or settlement of Performance Awards.

(f) *Impact of Extraordinary Items Or Changes In Accounting.* To the extent applicable, the determination of achievement of performance goals for Performance Awards shall be made in accordance with U.S. generally accepted accounting principles ("GAAP") and a manner consistent with the methods used in the Company's audited financial statements, and, unless the Committee decides otherwise within the period described in Section 5.1(c), without regard to (i) extraordinary items as determined by the Company's independent public accountants in accordance with GAAP, (ii) changes in accounting methods, or (iii) non-recurring acquisition expenses and restructuring charges. Notwithstanding the foregoing, in calculating operating earnings or operating income (including on a per share basis), the Committee may, within the period described in Section 5.1(c), provide that such calculation shall be made on the same basis as reflected in a release of the Company's earnings for a previously completed period as specified by the Committee.

5.2 Written Determinations. Determinations by the Committee as to the establishment of performance goals, the amount potentially payable in respect of Performance Awards, the achievement of performance goals relating to Performance Awards, and the amount of any final Performance Award shall be recorded in writing. Specifically, the Committee shall certify in writing, in a manner conforming to applicable regulations under Code Section 162(m), prior to settlement of each Performance Award, that the performance goals and other material terms of the Performance Award upon which settlement of the Performance Award was conditioned have been satisfied. The Committee may not delegate any responsibility relating to such Performance Awards, and the Board shall not perform such functions at any time that the Committee is composed solely of Qualified Members.

5.3 *Status of Section 5.1 Awards under Code Section 162(m)*. It is the intent of the Company that Performance Awards under Section 5.1 constitute “performance-based compensation” within the meaning of Code Section 162(m) and regulations thereunder. Accordingly, the terms of Sections 5.1, 5.2 and 5.3, including the definitions of Covered Employee and other terms used therein, shall be interpreted in a manner consistent with Code Section 162(m) and regulations thereunder. The foregoing notwithstanding, because the Committee cannot determine with certainty whether a given Participant will be a Covered Employee with respect to a fiscal year that has not yet been completed, the term “Covered Employee” as used herein shall mean only a person designated by the Committee, at the time of grant of a Performance Award, as likely to be a Covered Employee with respect to a specified fiscal year. If any provision of the Plan as in effect on the date of adoption of any agreements relating to Performance Awards does not comply or is inconsistent with the requirements of Code Section 162(m) or regulations thereunder, such provision shall be construed or deemed amended to the extent necessary to conform to such requirements.

6. *Limitations on Awards*

6.1 *Aggregate Number of Shares Available for Awards*. The maximum aggregate number of Shares that may be delivered to Participants or their Beneficiaries pursuant to all Awards granted under the Plan shall be 2,000,000. Awards made under this Plan which are forfeited (including a repurchase or cancellation of Shares subject thereto by the Company in exchange for the price, if any, paid to the Company for such Shares, or for their par or other nominal value), cancelled or have expired, shall be disregarded for purposes of the preceding sentence.

6.2 *Per Participant Limitation on Share-Based Awards*. In any calendar year, no Participant may be granted Awards that relate to more than 500,000 Shares. This Section 6.2 shall apply only with respect to Awards that are denominated by a specified number of Shares, even if the Award may be settled in cash or a form other than Shares. If the number of Shares ultimately payable in respect of an Award is a function of future achievement of performance targets, then for purposes of this limitation, the number of Shares to which such Award relates shall equal the number of Shares that would be payable assuming maximum performance was achieved.

6.3 *Per Participant Limitation on Other Awards*. In any calendar year, no Participant may be granted Awards not otherwise described in Section 6.2 that can be settled for cash, Shares or other consideration having a value in excess of \$500,000.

7. *Adjustments*

In the event of any change in the outstanding Shares by reason of any Share dividend or split, reorganization, recapitalization, merger, amalgamation, consolidation, spin-off, combination or exchange of Shares, repurchase, liquidation, dissolution or other corporate exchange, any large, annual and non-recurring dividend or distribution to stockholders, or other similar corporate transaction, the Committee shall make such substitution or adjustment, if any, as is equitable and appropriate in order to preserve, without enlarging, the rights of Participants, as to (i) the number and kind of Shares which may be delivered pursuant to Sections 6.1 and 6.2, (ii) the number and kind of Shares subject to or deliverable in respect of outstanding Awards, and (iii) the exercise price, grant price or purchase price relating to any Award. In addition, the Committee shall make such equitable and appropriate adjustments in the terms and conditions of, and the criteria included in, Awards (including cancellation of Awards in exchange for the intrinsic (i.e., in-the-money) value, if any, of the vested portion thereof, substitution of Awards using securities or other obligations of a successor or other entity, acceleration of the expiration date for Awards, or adjustment to performance goals in respect of Awards) in recognition of unusual or nonrecurring events (including events described in the preceding sentence, as well as acquisitions and dispositions of businesses and assets) affecting the Company, any Subsidiary or any business unit, or the financial statements of the Company or any Subsidiary, or in response to changes in applicable laws, regulations, or accounting principles. Notwithstanding the foregoing, if any such event will result in the acquisition of all or substantially all of the Company’s outstanding Shares, then if the document governing such acquisition (e.g., merger agreement) specifies the treatment of outstanding Awards, such treatment shall govern without the need for any action by the Committee.

8. General Provisions

8.1 *Compliance with Laws and Obligations.* The Company shall not be obligated to issue or deliver Shares in connection with any Award or take any other action under the Plan in a transaction subject to the registration requirements of any applicable securities law, any requirement under any listing agreement between the Company and any securities exchange or automated quotation system, or any other law, regulation, or contractual obligation of the Company, until the Company is satisfied that such laws, regulations, and other obligations of the Company have been complied with in full. Certificates representing Shares issued under the Plan will be subject to such stop-transfer orders and other restrictions as may be applicable under such laws, regulations, and other obligations of the Company, including any requirement that a legend or legends be placed thereon.

8.2 *Limitations on Transferability.* Awards and other rights under the Plan will not be transferable by a Participant except to a Beneficiary in the event of the Participant's death (to the extent any such Award, by its terms, survives the Participant's death), and, if exercisable, shall be exercisable during the lifetime of a Participant only by such Participant or his guardian or legal representative; provided, however, that such Awards and other rights may be transferred during the lifetime of the Participant, for purposes of the Participant's estate planning or other purposes consistent with the purposes of the Plan (as determined by the Committee), and may be exercised by such transferees in accordance with the terms of such Award, but only if and to the extent permitted by the Committee. Awards and other rights under the Plan may not be pledged, mortgaged, hypothecated, or otherwise encumbered, and shall not be subject to the claims of creditors. A Beneficiary, transferee, or other person claiming any rights under the Plan from or through any Participant shall be subject to all terms and conditions of the Plan and any Award Agreement applicable to such Participant, except as otherwise determined by the Committee, and to any additional terms and conditions deemed necessary or appropriate by the Committee.

8.3 *No Right to Continued Employment; Leaves of Absence.* Neither the Plan, the grant of any Award, nor any other action taken hereunder shall be construed as giving any employee, consultant, director, or other person the right to be retained in the employ or service of the Company or any of its Subsidiaries (for the vesting period or any other period of time), nor shall it interfere in any way with the right of the Company or any of its Subsidiaries to terminate any person's employment or service at any time. Unless otherwise specified in the applicable Award Agreement, (i) an approved leave of absence shall not be considered a termination of employment or service for purposes of an Award under the Plan, and (ii) any Participant who is employed by or performs services for a Subsidiary shall be considered to have terminated employment or service for purposes of an Award under the Plan if such Subsidiary is sold or no longer qualifies as a Subsidiary of the Company, unless such Participant remains employed by the Company or another Subsidiary.

8.4 *Taxes.* The Company and any Subsidiary are authorized to withhold from any delivery of Shares in connection with an Award, any other payment relating to an Award, or any payroll or other payment to a Participant, amounts of withholding and other taxes due or potentially payable in connection with any transaction involving an Award, and to take such other action as the Committee may deem advisable to enable the Company, its Subsidiaries and Participants to satisfy obligations for the payment of withholding taxes and other tax obligations relating to any Award. This authority shall include authority to withhold or receive Shares or other consideration and to make cash payments in respect thereof in satisfaction of withholding tax obligations.

8.5 *Changes to the Plan and Awards.* The Board may amend, suspend, discontinue, or terminate the Plan or the Committee's authority to grant Awards under the Plan without the consent of stockholders or Participants, except that any amendment shall be subject to the approval of the Company's stockholders at or before the next annual meeting of stockholders for which the record date is after the date of such Board action if such stockholder approval is required by any applicable law, regulation or stock exchange rule, and the Board may otherwise, in its discretion, determine to submit other such amendments to stockholders for approval. Notwithstanding the foregoing, without the consent of an affected Participant, no such action may materially impair the rights of such Participant under any Award theretofore granted. The Committee may amend, suspend,

discontinue, or terminate any Award theretofore granted and any Award Agreement relating thereto; provided, however, that, without the consent of an affected Participant, no such action may materially impair the rights of such Participant under such Award. Any action taken by the Committee pursuant to Section 7 shall not be treated as an action described in this Section 8.5.

8.6 *No Right to Awards; No Stockholder Rights.* No Participant or other person shall have any claim to be granted any Award under the Plan, and there is no obligation for uniformity of treatment of Participants, employees, consultants, or directors. No Award shall confer on any Participant any of the rights of a stockholder of the Company unless and until Shares are duly issued or transferred and delivered to the Participant in accordance with the terms of the Award.

8.7 *Unfunded Status of Awards; Creation of Trusts.* The Plan is intended to constitute an “unfunded” plan for incentive compensation. With respect to any payments not yet made to a Participant pursuant to an Award, nothing contained in the Plan or any Award shall give any such Participant any rights that are greater than those of a general creditor of the Company; provided, however, that the Committee may authorize the creation of trusts or make other arrangements to meet the Company’s obligations under the Plan to deliver cash, Shares, other Awards, or other consideration pursuant to any Award, which trusts or other arrangements shall be consistent with the “unfunded” status of the Plan unless the Committee otherwise determines.

8.8 *Nonexclusivity of the Plan.* Neither the adoption of the Plan by the Board nor the submission of the Plan or of any amendment to stockholders for approval shall be construed as creating any limitations on the power of the Board to adopt such other compensatory arrangements as it may deem desirable, including the granting of awards otherwise than under the Plan, and such arrangements may be either applicable generally or only in specific cases.

8.9 *Successors and Assigns.* The Plan and Award Agreements may be assigned by the Company to any successor to the Company’s business. The Plan and any applicable Award Agreement shall be binding on all successors and assigns of the Company and a Participant, including any permitted transferee of a Participant, the Beneficiary or estate of such Participant and the executor, administrator or trustee of such estate, or any receiver or trustee in bankruptcy or representative of the Participant’s creditors.

8.10 *Governing Law.* The Plan and all Award Agreements shall be governed by and construed in accordance with the laws of the New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than the State of New York, except to the extent Delaware Corporation Law applies by reason of the Company’s incorporation in the State of Delaware.

8.11 *Severability of Provisions.* If any provision of the Plan shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provisions hereof, and the Plan shall be construed and enforced as if such provisions had not been included.

8.12 *Plan Termination.* The Board may terminate the Plan at any time. Unless earlier terminated by the Board, the Plan shall terminate on the day before the tenth anniversary of the later of the date the Company’s stockholders initially approve the Plan or the date of any subsequent shareholder approval of the Plan. Upon any such termination of the Plan, no new authorizations of grants of Awards may be made, but then-outstanding Awards shall remain outstanding in accordance with their terms, and the Committee otherwise shall retain its full powers under the Plan with respect to such Awards.

April 3, 2008

InfuSystem Holdings, Inc.
1551 East Lincoln Avenue, Suite 200
Madison Heights, Michigan 48071

Re: InfuSystem Holdings, Inc. 2007 Stock Incentive Plan

Ladies and Gentlemen:

We have acted as counsel to InfuSystem Holdings, Inc., a Delaware corporation (the "Company"), in connection with the filing of a Registration Statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933, as amended (the "Securities Act"), with the Securities and Exchange Commission (the "SEC"). This Registration Statement relates to the registration of 2,000,000 shares of common stock, par value \$0.0001 per share (the "Common Stock") under the InfuSystem Holdings, Inc. 2007 Stock Incentive Plan (the "Plan").

In connection with this opinion letter, we have examined the Registration Statement and originals, or copies certified or otherwise identified to our satisfaction, of the Amended and Restated Certificate of Incorporation and Amended and Restated By-Laws of the Company and such other documents, records and other instruments as we have deemed appropriate for purposes of the opinion set forth herein. In such examinations we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as copies and the authenticity of the originals of all copies.

Based on the foregoing, we are of the opinion that such shares of Common Stock being registered pursuant to the Registration Statement to be issued under the Plan have been duly authorized and, if and when issued and paid for in full in accordance with the Plan as contemplated by the Registration Statement, will be validly issued, fully paid and non-assessable.

This opinion letter is rendered as of the date first written above and we disclaim any obligation to advise you of facts, circumstances, events or developments which hereafter may be brought to our attention and may alter, affect or modify the opinion expressed herein. Our opinion is expressly limited to the matters set forth above and we render no opinion, whether by implication or otherwise, to any other matters relating to the Company or the Common Stock.

InfuSystem Holdings, Inc.

April 3, 2008

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We hereby consent to the use of this opinion as Exhibit 5.1 to the Registration Statement. In giving such consent, we do not admit that we are acting within the category of persons whose consent is required under the provisions of the Securities Act or the rules or regulations of the SEC thereunder.

Very truly yours,

/s/ Morgan, Lewis & Bockius LLP

Morgan Lewis & Bockius LLP



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CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report relating to the consolidated financial statements of InfuSystem Holdings, Inc. and Subsidiary (formerly HAPC, Inc.) dated March 17, 2008, appearing in the Annual Report on Form 10-K of InfuSystem Holdings, Inc. and Subsidiary for the year ended December 31, 2007.

/s/ Deloitte & Touche LLP
Detroit, Michigan
April 3, 2008

Member of
Deloitte Touche Tohmatsu

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement on Form S-8 of our report dated March 20, 2008, relating to the financial statements and financial statement schedule of InfuSystem, Inc. (the "Company") as of December 31, 2006, and for the period from January 1, 2007 to October 25, 2007, and the years ended December 31, 2006 and 2005 (which report expresses an unqualified opinion and includes an explanatory paragraph relating to the Company's adoption of FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes* in 2007 and the Company's adoption of FASB No. 123(R), *Share-Based Payment*, in 2006), appearing in InfuSystem Holdings, Inc. Annual Report on Form 10-K for the fiscal year ended December 31, 2007.

/s/ Deloitte & Touche LLP
Costa Mesa, CA
April 2, 2008



MillerEllin/company LLP

Certified Public Accountants

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New York, NY 10022-1200

212 750 9100 phone
212 750 2727 fax
mec@millerellin.com e-mail

CONSENT OF INDEPENDENT AUDITORS

We consent to the incorporation by reference in Form S-8 of Infusystem Holdings, Inc. of our report dated April 6, 2006, with respect to the financial statements of Infusystem Holdings, Inc., included in the Annual Report (Form 10-K) for the period from August 15, 2005 (date of inception) to December 31, 2005.

/s/ Miller Ellin & Company, LLP
CERTIFIED PUBLIC ACCOUNTANTS

New York, New York
April 3, 2008