

INSULET CORP
Form 424B3
October 28, 2009

Table of Contents

The information in this prospectus supplement is not complete and may be changed. A registration statement relating to these securities has been declared effective by the Securities and Exchange Commission. We are not using this prospectus supplement and accompanying prospectus to offer to sell these securities or solicit offers to buy these securities in any state where the offer or sale is not permitted.

Subject to completion, dated October 28, 2009

Filed Pursuant to Rule 424(b)(3)
Registration No. 333-158354

Prospectus supplement

(To prospectus dated April 1, 2009)

5,500,000 shares

Common stock

We are offering 5,500,000 shares of common stock.

Our common stock is listed on the NASDAQ Global Market under the symbol **PODD**. On October 28, 2009, the closing price of our common stock on the NASDAQ Global Market was \$10.97 per share.

	Per share	Total
Public offering price	\$	\$
Underwriting discounts	\$	\$
Proceeds to Insulet Corporation, before expenses	\$	\$

We have granted the underwriters an option for a period of up to 30 days from the date of this prospectus supplement to purchase up to 825,000 additional shares of our common stock at the public offering price less the underwriting discounts to cover over-allotments, if any.

Investing in our common shares involves a high degree of risk. See **Risk factors beginning on page S-7.**

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed on the adequacy or accuracy of this prospectus supplement. Any representation to the contrary is a criminal offense.

The underwriters expect to deliver the shares on or about October , 2009.

Sole book-running manager

J.P.Morgan

Co-managers

Canaccord Adams

JMP Securities

October , 2009

Table of contents

	Page
Prospectus supplement	
<u>About this prospectus supplement</u>	ii
<u>Prospectus supplement summary</u>	S-1
<u>Cautionary note regarding forward-looking statements</u>	S-6
<u>Risk factors</u>	S-7
<u>Use of proceeds</u>	S-30
<u>Dividend policy</u>	S-30
<u>Price range of our common stock</u>	S-31
<u>Dilution</u>	S-32
<u>Material U.S. federal income tax consequences to non-U.S. holders</u>	S-33
<u>Underwriting</u>	S-36
<u>Where you can find more information</u>	S-40
<u>Experts</u>	S-40
<u>Legal matters</u>	S-40
<u>Incorporation of documents by reference</u>	S-41
Prospectus	
About this prospectus	1
About Insulet Corporation	1
Risk factors	2
Cautionary note regarding forward-looking statements	2
Ratio of earnings to combined fixed charges and preferred dividends	3
Use of proceeds	3
The securities we may offer	3
Description of capital stock	4
Description of warrants	8
Description of units	9
Plan of distribution	11
Experts	14
Legal matters	14

Table of Contents

About this prospectus supplement

This document is in two parts. The first part is the prospectus supplement, which describes the specific terms of the securities we are offering and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into the accompanying prospectus. The second part, the accompanying prospectus, including the documents incorporated by reference, provides more general information. Generally, when we refer to this prospectus, we are referring to both parts of this document combined. To the extent there is a conflict between the information contained in this prospectus supplement, on the one hand, and the information contained in the accompanying prospectus or in any document incorporated by reference that was filed with the Securities and Exchange Commission before the date of this prospectus supplement, on the other hand, you should rely on the information in this prospectus supplement. If any statement in one of these documents is inconsistent with a statement in another document having a later date, for example, a document incorporated by reference into the accompanying prospectus, the statement in the document having the later date modifies or supersedes the earlier statement.

You should rely only on the information contained or incorporated by reference into this prospectus supplement and the accompanying prospectus. We have not, and the underwriters have not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. Persons outside the United States who come into possession of this prospectus supplement must inform themselves about, and observe any restrictions relating to, the offering of the common stock and the distribution of this prospectus supplement outside the United States. You should assume that the information appearing in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus is accurate only as of the respective dates of those documents. Our business, financial condition, results of operations and prospects may have changed since those dates. You should read this prospectus supplement, the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus, including the documents we have referred you to in the section of this prospectus supplement entitled *Where You Can Find More Information*, before making your investment decision.

Table of Contents

Prospectus supplement summary

This summary highlights certain information about us, this offering and information appearing elsewhere in this prospectus supplement, in the accompanying prospectus and in the documents we incorporate by reference. This summary is not complete and does not contain all of the information that you should consider before investing in our securities. To fully understand this offering and its consequences to you, you should read this entire prospectus supplement and the accompanying prospectus carefully, including the factors described under the headings

Risk Factors in this prospectus supplement on page S-7, and the financial statements and other information incorporated by reference into this prospectus supplement and the accompanying prospectus when making an investment decision. Unless the context otherwise requires, all references to we, us, our company or the Company in this prospectus supplement refers to Insulet Corporation, a Delaware corporation, and its wholly-owned subsidiary.

About Insulet Corporation

We are a medical device company that develops, manufactures and markets an innovative, discreet and easy-to-use insulin infusion system for people with insulin-dependent diabetes. Our proprietary OmniPod Insulin Management System, or OmniPod System, which consists of our OmniPod disposable insulin infusion device and our handheld, wireless Personal Diabetes Manager, is the only commercially available insulin infusion system of its kind. Conventional insulin pumps require people with insulin-dependent diabetes to learn to use, manage and wear a number of cumbersome components, including up to 42 inches of tubing. In contrast, the OmniPod System features only two discreet, easy-to-use devices that eliminate the need for a bulky pump, tubing and separate blood glucose meter, provide for virtually pain-free automated cannula insertion, communicate wirelessly and integrate a blood glucose meter. We believe that the OmniPod System's unique proprietary design offers significant lifestyle benefits to people with insulin-dependent diabetes.

The U.S. Food and Drug Administration, or FDA, approved the OmniPod System in January 2005, and we began commercial sale of the OmniPod System in the United States in October 2005. Since the commercial launch of the OmniPod system, we have progressively expanded our marketing efforts from an initial focus in the Eastern United States, to providing availability of the OmniPod System in the entire United States. We focus our sales and marketing efforts towards key diabetes practitioners, academic centers and clinics specializing in the treatment of diabetic patients, as well as individual diabetic patients.

Recent developments

During the three months ended September 30, 2009, our revenue increased 85% to \$18.7 million, compared to \$10.1 million for the three months ended September 30, 2008. Gross profit for the three months ended September 30, 2009 was \$5.8 million, representing a 31% gross margin, compared to a gross loss of \$0.1 million, or a (1%) gross margin, for the three months ended September 30, 2008. Operating loss for the three months ended September 30, 2009 was \$13.5 million, a 32% improvement compared to \$19.8 million for the three months ended September 30, 2008. Total operating expenses were \$19.3 million for the three months ended September 30, 2009, compared to \$19.7 million for the three months ended September 30, 2008. Net loss for the three months ended September 30, 2009 was \$24.7 million, or \$0.88 per share,

Table of Contents

compared to a net loss of \$21.7 million, or \$0.78 per share, for the three months ended September 30, 2008.

For the nine months ended September 30, 2009, our revenue increased 89% to \$45.8 million, compared to \$24.2 million for the nine months ended September 30, 2008. Gross profit for the nine months ended September 30, 2009 was \$11.0 million, representing a 24% gross margin, compared to a gross loss of \$5.8 million, or a (24%) gross margin, for the nine months ended September 30, 2008. Operating loss for the nine months ended September 30, 2009 was \$47.4 million compared to \$62.0 million for the nine months ended September 30, 2008.

As of September 30, 2009, our cash and cash equivalents totaled \$72.7 million, compared to \$56.7 million as of December 31, 2008. On September 30, 2009, we repaid the \$27.5 million of outstanding debt and borrowed the remaining \$32.5 million available under the credit facility we entered into in March 2009. Under the modified agreement, interest accrues on drawn amounts at a rate of 8.5% per annum and the lender agreed to forego the remaining warrants to purchase shares of our common stock that would have been issued upon future draws. In addition, we entered into a securities purchase agreement with the lender whereby we sold 2,855,659 shares of our common stock to the lender at \$9.63 per share for aggregate proceeds of \$27.5 million on September 30, 2009.

Our corporate information

Insulet Corporation is a Delaware corporation formed in 2000. Our principal offices are located at 9 Oak Park Drive, Bedford, Massachusetts 01730, and our telephone number is (781) 457-5000. Our website address is <http://www.MyOmniPod.com>. We do not incorporate the information on, or accessible through, our website into this prospectus supplement or accompanying prospectus, and you should not consider it part of this prospectus supplement or accompanying prospectus.

Table of Contents

The offering

Issuer	Insulet Corporation
Common stock we are offering	5,500,000 shares (or 6,325,000 shares of common stock if the over-allotment option is exercised in full).
Over-allotment option	We have granted the underwriters an option for a period of up to 30 days from the date of this prospectus supplement to purchase up to 825,000 additional shares of common stock at the public offering price less the underwriting discounts to cover over-allotments, if any.
Common stock to be outstanding after this offering	36,289,239 shares (or 37,114,239 shares of common stock if the over-allotment option is exercised in full).
Use of proceeds	We expect to receive net proceeds from this offering of approximately \$ million after deducting the underwriting discounts and estimated offering expenses. We intend to use the net proceeds for general corporate purposes, which may include the repayment of certain outstanding debt obligations. See Use of Proceeds on page S-30.
Risk factors	See Risk Factors on page S-7 for a discussion of factors you should consider carefully before making an investment decision.
NASDAQ Global Market symbol	PODD

The number of shares of common stock to be outstanding after this offering is based on 30,789,239 shares outstanding as of September 30, 2009 and excludes:

3,627,277 shares of common stock issuable upon the exercise of outstanding stock options as of September 30, 2009 at a weighted average exercise price per share of \$8.34;

3,812,752 shares of common stock issuable upon the exercise of warrants outstanding as of September 30, 2009 at a weighted average exercise price per share of \$3.24; and

an aggregate of up to 2,914,721 shares of common stock reserved for future issuance under our 2007 Stock Option and Incentive Plan and our 2007 Employee Stock Purchase Plan.

Unless otherwise indicated, the information in this prospectus supplement assumes that the underwriters will not exercise the over-allotment option granted to them by us.

Table of Contents**Summary consolidated financial data**

The summary consolidated financial data as of December 31, 2007 and 2008 and for the years ended December 31, 2006, 2007 and 2008 have been derived from our historical financial statements audited by Ernst & Young LLP, an independent registered public accounting firm, incorporated by reference into this prospectus supplement and the accompanying prospectus. The summary consolidated financial data as of September 30, 2009 and for the nine-month periods ended September 30, 2008 and 2009 have been derived from our unaudited consolidated financial statements incorporated by reference into this prospectus supplement and the accompanying prospectus. These unaudited consolidated financial statements have been prepared on a basis consistent with our audited consolidated financial statements. In the opinion of management, the unaudited financial data reflect all adjustments, consisting only of normal and recurring adjustments, necessary for a fair statement of the results for those periods. The results of operations for the interim periods are not necessarily indicative of the results to be expected for the full year or any future period. Historical results are not necessarily indicative of the results to be expected in the future. The following summary consolidated financial data should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations, and our consolidated financial statements and the accompanying notes to those consolidated financial statements included in our Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 16, 2009 and our Quarterly Report on Form 10-Q filed on October 26, 2009, which are incorporated by reference into this prospectus supplement and the accompanying prospectus.

	2006	Year ended December 31,		Nine months ended	
		2007	2008	2008	September 30,
			(restated)	(restated)	2009
				(unaudited)	
in thousands, except share and per share data)					
Consolidated Statements of Operations Data:					
Revenue	\$ 3,663	\$ 13,372	\$ 36,059	\$ 24,198	\$ 45,821
Cost of revenue	15,660	25,733	40,643	29,980	34,858
Gross profit (loss)	(11,997)	(12,361)	(4,584)	(5,782)	10,963
Operating expenses:					
Research and development	8,094	10,391	13,104	9,569	9,880
General and administrative	8,389	13,922	23,750	16,900	19,575
Sales and marketing	6,165	16,141	39,734	29,735	28,905
Restructuring and impairment of assets		1,027	8,170		
Total operating expenses	22,648	41,481	84,758	56,204	58,360
Operating loss	(34,645)	(53,842)	(89,342)	(61,986)	(47,397)
Net interest income (expense)	(460)	377	(5,430)	(3,588)	(17,212)

Edgar Filing: INSULET CORP - Form 424B3

Change in value of preferred stock warrant liability	(845)	(74)			
Net loss	(35,950)	(53,539)	(94,772)	(65,574)	(64,609)
Accretion of redeemable convertible preferred stock	(222)				
Net loss attributable to common shareholders	\$ (36,172)	\$ (53,539)	\$ (94,772)	\$ (65,574)	\$ (64,609)
Net loss per share basic and diluted(1)	\$ (99.72)	\$ (3.21)	\$ (3.43)	\$ (2.38)	\$ (2.32)
Weighted-average number of shares used in calculating net loss per share	362,750	16,688,418	27,611,003	27,560,258	27,894,775

(1) See note 4 to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2008 for an explanation of the method used to calculate basic and diluted net loss per common share.

Table of Contents

(in thousands)	As of December 31,		As of
	2007	2008	September 30,
	(restated)		2009
			(unaudited)
Consolidated Balance Sheet Data:			
Cash and cash equivalents	\$ 94,588	\$ 56,663	\$ 72,694
Working capital	\$ 87,723	\$ 71,531	\$ 81,574
Total assets	\$ 130,741	\$ 108,233	\$ 117,128
Current debt	\$ 10,671	\$	\$
Long-term debt, net of current portion	\$ 16,006	\$ 60,172	\$ 95,902
Other long-term liabilities	\$ 1,431	\$ 2,987	\$ 2,706
Total stockholders' equity	\$ 92,275	\$ 28,106	\$ 303

S-5

Table of Contents

Cautionary note regarding forward-looking statements

This prospectus supplement contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including, without limitation, statements regarding our or our management's expectations, hopes, beliefs, intentions or strategies regarding the future. We may, in some cases, use words such as anticipate, believe, could, estimate, expect, intend, may, plan, project, would or other words that convey uncertainty of future events or outcomes to identify these forward-looking statements. We intend these forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 and are including this statement for purposes of complying with those safe harbor provisions. Forward-looking statements in this prospectus supplement may include, for example, statements about:

our estimates regarding revenues, expenses, capital requirements and needs for additional financing;

our manufacturing capacity in future periods;

our ability to reduce the per unit production cost of the OmniPod;

our ability to raise additional funds in the future;

our research, development, commercialization, and other activities and projected expenditures;

our ability to obtain regulatory approvals for any future products;

our intellectual property position;

our cash needs;

our plans to pursue the use of the OmniPod System technology for the delivery of drugs other than insulin;

the implementation of our business strategies, including our manufacturing strategies and the expansion of our international sales and marketing efforts; and

our financial performance.

The forward-looking statements contained in this prospectus supplement are based on current expectations and beliefs concerning future developments and their potential effects on us. There can be no assurance that future developments affecting us will be those that we have anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond our control) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, those factors described in the section entitled Risk Factors. Should one or more of these risks or uncertainties materialize, or should any of our assumptions prove incorrect, actual results may vary in material respects from those projected in these forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required under applicable securities laws.

Table of Contents

Risk factors

An investment in our common stock involves risks. You should consider carefully the risks described below together with all of the other information included in this prospectus supplement, the accompanying prospectus, and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus, before making any investment decisions regarding our securities. If any of these risks actually occurs, our business, financial condition, results of operations and future prospects would likely be materially and adversely affected. In these circumstances, the market price of our common stock would likely decline, and you may lose all or part of your investment.

Risks related to our business

We have incurred significant operating losses since inception and cannot assure you that we will achieve profitability.

Since our inception in 2000, we have incurred losses every quarter. We began commercial sales of the OmniPod System in October 2005. Beginning in the second half of 2008, we have been able to manufacture and sell the OmniPod System at a cost and in volumes sufficient to allow us to achieve a positive gross margin. For the nine months ended September 30, 2009, our gross profit from the manufacture and sale of the OmniPod System was \$11.0 million. Although we have achieved a positive gross margin, we still operate at a substantial net loss. Our net losses for the nine months ended September 2009, and the years ended December 31, 2008 and 2007 were \$64.6 million, \$94.8 million and \$53.5 million, respectively. The extent of our future operating losses and the timing of profitability are highly uncertain, and we may never achieve or sustain profitability. We have incurred a significant net loss since our inception, and, as of September 30, 2009, we had an accumulated deficit of \$315.0 million.

We currently rely entirely on sales of our sole product, the OmniPod System, to generate revenues. The failure of the OmniPod System to achieve and maintain significant market acceptance or any factors that negatively impact sales of this product will adversely affect our business, financial condition and results of operations.

Our sole product is the OmniPod System, which we introduced to the market in October 2005. We expect to continue to derive substantially all of our revenue from the sale of this product. Accordingly, our ability to generate revenue is entirely reliant on our ability to market and sell the devices that comprise the OmniPod System. Our sales of the OmniPod System may be negatively impacted by many factors, including:

the failure of the OmniPod System to achieve wide acceptance among opinion leaders in the diabetes treatment community, insulin-prescribing physicians, third-party payors and people with insulin-dependent diabetes;

manufacturing problems;

actual or perceived quality problems;

changes in reimbursement rates or policies relating to the OmniPod System by third-party payors;

Table of Contents

claims that any portion of the OmniPod System infringes on patent rights or other intellectual property rights owned by other parties;

adverse regulatory or legal actions relating to the OmniPod System;

damage, destruction or loss of any of our automated assembly units;

conversion of patient referrals to actual sales of the OmniPod System;

collection of receivables from our customers;

attrition rates of customers ceasing to use the OmniPod System;

competitive pricing and related factors; and

results of clinical studies relating to the OmniPod System or our competitors' products.

If any of these events occurs, our ability to generate revenue could be significantly reduced.

Our ability to achieve profitability from a current net loss level will depend on our ability to reduce the per unit cost of producing the OmniPod by increasing our customer orders and manufacturing volume.

Currently, the gross profit from the sale of the OmniPod System is not sufficient to cover our operating expenses. To achieve profitability, we need to, among other things, reduce the per unit cost of the OmniPod. This can be achieved by increasing our manufacturing volume, which will allow for volume purchase discounts to reduce our raw material costs and improve absorption of manufacturing overhead costs. During 2008, we completed construction of a partially automated manufacturing line at a facility in China operated by a subsidiary of Flextronics International Ltd. Our manufacturing capacity at September 30, 2009 was in excess of 300,000 OmniPods per month. If we are unable to reduce raw material and manufacturing overhead costs through volume purchase discounts and increased production capacity, our ability to achieve profitability will be severely constrained. Any increase in manufacturing volumes must be supported by a concomitant increase in customer orders. The occurrence of one or more factors that negatively impact our sales of the OmniPod System may prevent us from achieving our desired increase in manufacturing volume, which would prevent us from attaining profitability.

Adverse changes in general economic conditions in the United States could adversely affect us.

We are subject to the risks arising from adverse changes in general economic market conditions. The U.S. economy remains extremely sluggish as it seeks to recover from a severe recession and unprecedented turmoil. The U.S. economy continues to suffer from market volatility, difficulties in the financial services sector, tight credit markets, softness in the housing markets, concerns of inflation, reduced corporate profits and capital spending, significant job losses, reduced consumer spending, and continuing economic uncertainties. The turmoil and the uncertainty about future economic conditions could negatively impact our current and prospective customers, adversely affect the financial ability of health insurers to pay claims, adversely impact our expenses and ability to obtain financing of our operations, cause delays or other problems with key suppliers and increase the risk of counterparty failures. We cannot predict the timing, strength or duration of this severe global economic downturn or subsequent recovery.

Table of Contents

Healthcare spending in the United States has been, and is expected to continue to be, negatively affected by these recessionary trends. For example, patients who have lost their jobs may no longer be covered by an employee-sponsored health insurance plan and patients reducing their overall spending may eliminate purchases requiring co-payments. Since the sale of the OmniPod System to a new patient is generally dependent on the availability of third-party reimbursement and normally requires the patient to make a significant co-payment, the impacts of the recession on our potential customers may reduce the referrals generated by our sales force and thereby reduce our customer orders. Similarly, the impacts of the recession on our existing patients may cause some of them to cease purchasing OmniPods and to return to MDI or other less-costly therapies, which would cause our attrition rate to increase. Any decline in new customer orders or increase in our customer attrition rate will reduce our revenues, which in turn will make it more difficult to achieve the per unit cost-savings which are expected to be attained through increases in our manufacturing volume.

The severe recession has impacted the financial stability of many private health insurers. As a result, it has been reported that some insurers are scrutinizing claims more rigorously and delaying or denying reimbursement more often. Since the sale of the OmniPod System is generally dependent on the availability of third-party reimbursement, any delay or decline in such reimbursement will adversely affect our revenues.

Healthcare reform legislation could adversely affect our revenue and financial condition.

In recent years, there have been numerous initiatives on the federal and state levels for comprehensive reforms affecting the payment for, the availability of and reimbursement for healthcare services in the United States. These initiatives have ranged from proposals to fundamentally change federal and state healthcare reimbursement programs, including providing comprehensive healthcare coverage to the public under governmental funded programs, to minor modifications to existing programs. Recently, President Obama and members of Congress have proposed significant reforms to the U.S. healthcare system. Both the U.S. Senate and House of Representatives have conducted hearings about U.S. healthcare reform and a number of bills have been proposed in Congress. A leading proposal includes an excise tax on the medical device industry that would be payable based on revenue, not income. In addition, recent legislation and many of these proposed bills include funding to assess the comparative effectiveness of medical devices. It is unclear what impact the excise tax proposal or the comparative effectiveness analysis would have on the OmniPod System or our financial results. The ultimate content or timing of any future healthcare reform legislation, and its impact on medical device companies such as us, is impossible to predict. If significant reforms are made to the healthcare system in the United States, or in other jurisdictions, those reforms may have a material adverse effect on our financial condition and results of operations.

We may need to raise additional funds in the future, and these funds may not be available on acceptable terms or at all.

Our capital requirements will depend on many factors, including:

revenues generated by sales of the OmniPod System and any other future products that we may develop;

costs associated with adding further manufacturing capacity;

Table of Contents

costs associated with expanding our sales and marketing efforts in the United States and internationally;

expenses we incur in manufacturing and selling the OmniPod System;

costs of developing new products or technologies and enhancements to the OmniPod System;

the cost of obtaining and maintaining FDA approval or clearance of our current or future products;

costs associated with any expansion;

costs associated with capital expenditures;

costs associated with litigation; and

the number and timing of any acquisitions or other strategic transactions.

We believe that our current cash and cash equivalents, including the net proceeds from this offering, together with the cash to be generated from expected product sales, will be sufficient to meet our projected operating requirements through at least the end of 2010.

We may in the future seek additional funds from public and private stock offerings, borrowings under credit lines or other sources. If we issue equity or debt securities to raise additional funds, our existing stockholders may experience dilution, and the new equity or debt securities may have rights, preferences and privileges senior to those of our existing stockholders. In addition, if we raise additional funds through collaboration, licensing or other similar arrangements, it may be necessary to relinquish valuable rights to our potential future products or proprietary technologies, or grant licenses on terms that are not favorable to us.

The facility agreement we entered into on March 13, 2009, as amended on September 25, 2009, with certain institutional accredited investors, contains restrictions on our ability to incur certain indebtedness without the prior consent of our lenders. In addition, our ability to raise additional capital may be adversely impacted by current economic conditions, including the effects of the recent disruptions to the credit and financial markets in the United States and worldwide. As a result of these and other factors, we do not know whether additional capital will be available when needed, or that, if available, we will be able to obtain future additional capital on terms favorable to us or our stockholders.

If we are unable to raise additional capital due to these or other factors, we may need to further manage our operational expenses to reflect these external factors, including potentially curtailing our planned development activities. If we cannot raise additional funds in the future on acceptable terms, we may not be able to develop new products, execute our business plan, take advantage of future opportunities or respond to competitive pressures or unanticipated customer requirements. If any of these events occur, it could adversely affect our business, financial condition and results of operations.

We are dependent upon third-party suppliers, making us vulnerable to supply problems and price fluctuations.

We rely on a number of suppliers who manufacture the components of the OmniPods and PDMs. For example, we rely on Phillips Plastic Corporation to manufacture and supply a number of injection molded components of the OmniPod and Freescale Semiconductor, Inc. to

Table of Contents

manufacture and supply the application specific integrated circuit that is incorporated into the OmniPod. In addition, we expanded the scope of our existing contract manufacturing agreement with a subsidiary of Flextronics International Ltd. in China to provide the supply of complete OmniPods. We do not have long-term supply agreements with most of our suppliers, and, in many cases, we make our purchases on a purchase order basis. In some other cases, where we do have agreements in place, our agreements with our suppliers can be terminated by either party upon short notice. For example, the initial term of our agreement with Flextronics is three years from January 3, 2007, with automatic one-year renewals, and may be terminated at any time by either party upon prior written notice given no less than a specified number of days prior to the date of termination. Additionally, our suppliers may encounter problems during manufacturing due to a variety of reasons, including failure to follow specific protocols and procedures, failure to comply with applicable regulations, equipment malfunction and environmental factors, any of which could delay or impede their ability to meet our demand. Our reliance on these third-party suppliers also subjects us to other risks that could harm our business, including:

we are not a major customer of many of our suppliers, and these suppliers may therefore give other customers' needs higher priority than ours;

we may not be able to obtain adequate supply in a timely manner or on commercially reasonable terms;

our suppliers, especially new suppliers, may make errors in manufacturing that could negatively affect the efficacy or safety of the OmniPod System or cause delays in shipment;

we may have difficulty locating and qualifying alternative suppliers for our sole-source supplies;

switching components may require product redesign and submission to the U.S. Food and Drug Administration, or FDA, of a 510(k) supplement;

our suppliers manufacture products for a range of customers, and fluctuations in demand for the products these suppliers manufacture for others may affect their ability to deliver products to us in a timely manner; and

our suppliers may encounter financial hardships unrelated to our demand, which could inhibit their ability to fulfill our orders and meet our requirements.

We may not be able to quickly establish additional or replacement suppliers, particularly for our sole-source suppliers, in part because of the FDA approval process and because of the custom nature of various parts we require. Any interruption or delay in obtaining products from our third-party suppliers, or our inability to obtain products from alternate sources at acceptable prices in a timely manner, could impair our ability to meet the demand of our customers and cause them to cancel orders or switch to competing products.

Our financial condition or results of operations may be adversely affected by international business risks.

In order to reduce our cost of goods sold and increase our production capacity, we increasingly rely on third-party suppliers located outside the United States. For example, currently all of our OmniPods are manufactured on a partially automated manufacturing line at a facility in China

Table of Contents

operated by Flextronics International Ltd. As a result, our business is subject to risks associated with doing business internationally, including:

- instability in the political or economic conditions;
- trade protection measures, such as tariff increases, and import and export licensing and control requirements;
- potentially negative consequences from changes in tax laws;
- difficulty in staffing and managing widespread operations;
- changes in foreign currency exchange rates;
- difficulties associated with foreign legal systems;
- differing protection of intellectual property; and
- unexpected changes in regulatory requirements.

In particular, our future success will depend in large part on our ability to anticipate and effectively manage these and other risks associated with doing business in China. Any of these factors may have a material adverse effect on our production capacity and, consequently, our business, financial condition and results of operations.

Failure to secure or retain adequate coverage or reimbursement for the OmniPod System by third-party payors could adversely affect our business, financial condition and results of operations.

We expect that sales of the OmniPod System will be limited unless a substantial portion of the sales price of the OmniPod System is paid for by third-party payors, including private insurance companies, health maintenance organizations, preferred provider organizations and other managed care providers. We currently have contracts establishing reimbursement for the OmniPod System with national and regional third-party payors which provide reimbursement for patients residing in all 50 states. While we anticipate entering into additional contracts with other third-party payors, we cannot assure you that we will be successful in doing so. In addition, these contracts can generally be terminated by the third-party payor without cause. Also, healthcare market initiatives in the United States may lead third-party payors to decline or reduce reimbursement for the OmniPod System. Moreover, compliance with administrative procedures or requirements of third-party payors may result in delays in processing approvals by those payors for patients to obtain coverage for the use of the OmniPod System. We are an approved Medicare provider and current Medicare coverage for CSII therapy does exist. However, existing Medicare coverage for CSII therapy is based on the pricing structure developed for conventional insulin pumps. Currently, we believe that the coding verification for Medicare reimbursement of the OmniPod System is inappropriate and we are therefore in the process of seeking appropriate coding verification. As a result, we have focused our efforts in establishing reimbursement for the OmniPod System by negotiating contracts with private insurers. Failure to secure or retain adequate coverage or reimbursement for the OmniPod System by third-party payors could have a material adverse effect on our business, financial condition and results of operations.

Table of Contents

We face competition from numerous competitors, most of whom have far greater resources than we have, which may make it more difficult for us to achieve significant market penetration and which may allow them to develop additional products for the treatment of diabetes that compete with the OmniPod System.

The medical device industry is intensely competitive, subject to rapid change and significantly affected by new product introductions and other market activities of industry participants. The OmniPod System competes with a number of existing insulin delivery devices as well as other methods for the treatment of diabetes. Medtronic MiniMed, a division of Medtronic, Inc., has been the market leader for many years and has the majority share of the conventional insulin pump market in the United States. Other significant suppliers in the United States include Animas Corporation, a division of Johnson & Johnson, and Roche Diagnostics, a division of F. Hoffman-La Roche Ltd.

All of these competitors are large, well-capitalized companies with significantly more market share and resources than we have. As a consequence, they are able to spend more aggressively on product development, marketing, sales and other product initiatives than we can. Many of these competitors have:

significantly greater name recognition;

established relations with healthcare professionals, customers and third-party payors;

established distribution networks;

additional lines of products, and the ability to offer rebates or bundle products to offer higher discounts or other incentives to gain a competitive advantage; and/or

greater financial and human resources for product development, sales and marketing and patent litigation.

We also compete with multiple daily injection, or MDI, therapy, which is substantially less expensive than CSII therapy. MDI therapy has been made more effective by the introduction of long-acting insulin analogs by both sanofi-aventis and Novo Nordisk A/S. While we believe that CSII therapy, in general, and the OmniPod System, in particular, have significant competitive and clinical advantages over traditional MDI therapy, improvements in the effectiveness of MDI therapy may result in fewer people with insulin-dependent diabetes converting from MDI therapy to CSII therapy than we expect and may result in negative price pressure.

In addition to the established insulin pump competitors a number of companies (including current competitors) are working to develop and market new insulin patch pumps or multi channel pump devices (insulin and glucagon). These companies are at various stages of development. The companies of which we are aware working in this area include Medtronic, Inc., Medingo Ltd., NiliMEDIX Ltd, Sensile Medical AG, M2 Medical, Inc., Phluid Corporation, Seattle Medical Technologies, Inc., Starbridge Systems Ltd., Novo Nordisk A/S and Abbott Laboratories.

Our current competitors or other companies may at any time develop additional products for the treatment of diabetes. For example, other diabetes-focused pharmaceutical companies, including Abbott Laboratories, Eli Lilly and Company, Novo Nordisk A/S and Takeda Pharmaceuticals Company Limited, are developing similar products. All of these competitors are large, well-capitalized companies with significantly greater product development resources than us. If an existing or future competitor develops a product that competes with or is superior to the

Table of Contents

OmniPod System, our revenues may decline. In addition, some of our competitors may compete by changing their pricing model or by lowering the price of their insulin delivery systems or ancillary supplies. If these competitors products were to gain acceptance by healthcare professionals, people with insulin-dependent diabetes or third-party payors, a downward pressure on prices could result. If prices were to fall, we may not improve our gross margins or sales growth sufficiently to achieve profitability.

Technological breakthroughs in diabetes monitoring, treatment or prevention could render the OmniPod System obsolete.

The diabetes treatment market is subject to rapid technological change and product innovation. The OmniPod System is based on our proprietary technology, but a number of companies, medical researchers and existing pharmaceutical companies are pursuing new delivery devices, delivery technologies, sensing technologies, procedures, drugs and other therapeutics for the monitoring, treatment and/or prevention of insulin-dependent diabetes. For example, FDA approval of a commercially viable closed-loop system that combines continuous real-time glucose sensing or monitoring and automatic continuous subcutaneous insulin infusion in a manner that delivers appropriate amounts of insulin on a timely basis without patient direction could have a material adverse effect on our revenues and future profitability. We have an agreement with Abbott Diabetes Care, Inc., a global healthcare company that develops continuous glucose monitoring technology, to develop a product that will integrate the receiver portion of Abbott's continuous glucose monitor, the FreeStyle Navigator, with the OmniPod System PDM. The FreeStyle Navigator has recently received FDA approval. We have a similar agreement with DexCom, Inc., a leading provider of continuous glucose monitoring systems for people with diabetes, to develop a product that will integrate the receiver portion of DexCom's continuous glucose monitor, currently marketed as the SEVEN System, with the OmniPod System PDM. Medtronic, Inc. has developed an FDA-approved product combining continuous glucose sensing and CSII therapy and if we fail to do so, we may be at a significant competitive disadvantage, which could negatively impact our business. In addition, the National Institutes of Health and other supporters of diabetes research are continually seeking ways to prevent, cure or improve the treatment of diabetes. Any technological breakthroughs in diabetes monitoring, treatment or prevention could render the OmniPod System obsolete, which may have a material adverse effect on our business, financial condition and results of operations.

If our existing license agreement with Abbott Diabetes Care, Inc. is terminated or we fail to enter into new license agreements allowing us to incorporate a blood glucose meter into the OmniPod System, our business may be materially adversely impacted.

Our rights to incorporate the FreeStyle blood glucose meter into the OmniPod System are governed by a development and license agreement with Abbott Diabetes Care, Inc., as the successor to TheraSense, Inc. This agreement provides us with a non-exclusive, fully paid, non-transferable and non-sublicensable license in the United States under patents and other relevant technical information relating to the FreeStyle blood glucose meter during the term of the agreement. On March 3, 2008 we entered into a first amendment of the agreement pursuant to which the term of the original agreement was extended until February 2013, with automatic renewals for subsequent one-year periods thereafter, and the license granted therein was extended to cover Israel as well as the United States. The agreement may be terminated by Abbott if it discontinues its FreeStyle blood glucose meter or test strips or by either party if the other party is acquired by a competitor of the first party or materially breaches its obligations

Table of Contents

under the agreement. Termination of this agreement could require us to either remove the blood glucose meter from PDMs to be sold in the future, which would impair the functionality of the OmniPod System, or attempt to incorporate an alternative blood glucose meter into the PDM, which would require us to acquire rights to or develop an alternative blood glucose meter, incorporate it into the OmniPod System and obtain regulatory approval for the new OmniPod System. Any of these outcomes could have a material adverse effect on our business, financial condition and results of operations.

In addition, Abbott and a number of other major blood glucose monitor manufacturers were sued for patent infringement by Roche Diagnostics pursuant to a complaint dated November 21, 2007. The complaint alleges that the blood glucose monitors currently manufactured by Abbott and others infringe one or more recently-issued Roche patents. Abbott has indemnified us against losses arising from claims of infringement like these and, if our use of the Freestyle blood glucose meter were to be enjoined and Abbott was unable to obtain a license as required by our contract, then we would need to obtain rights to an alternative non-infringing blood glucose meter, incorporate it into the OmniPod System and obtain regulatory approval for the new OmniPod System. Any of these outcomes could have a material adverse effect on our business, financial condition and results of operations.

In the future, we may need additional licenses to intellectual property owned by third parties in order to commercialize new products. If we cannot obtain these additional licenses, we may not be able to develop or commercialize these future products. Our rights to use technologies licensed to us by third parties are not entirely within our control, and we may not be able to continue selling the OmniPod System or sell future products without these technologies.

The patent rights on which we rely to protect the intellectual property underlying the OmniPod System may not be adequate, which could enable third parties to use our technology and would harm our continued ability to compete in the market.

Our success will depend in part on our continued ability to develop or acquire commercially-valuable patent rights and to protect these rights adequately. Our patent position is generally uncertain and involves complex legal and factual questions. The risks and uncertainties that we face with respect to our patents and other related rights include the following:

- the pending patent applications we have filed or to which we have exclusive rights may not result in issued patents or may take longer than we expect to result in issued patents;
- the claims of any patents that are issued may not provide meaningful protection;
- we may not be able to develop additional proprietary technologies that are patentable;
- other parties may challenge patents, patent claims or patent applications licensed or issued to us; and
- other companies may design around technologies we have patented, licensed or developed.

We also may not be able to protect our patent rights effectively in some foreign countries. For a variety of reasons, we may decide not to file for patent protection. Our patent rights underlying the OmniPod System may not be adequate, and our competitors or customers may design around our proprietary technologies or independently develop similar or alternative technologies or products that are equal or superior to ours without infringing on any of our patent rights. In addition, the patents licensed or issued to us may not provide a competitive

Table of Contents

advantage. The occurrence of any of these events may have a material adverse effect on our business, financial condition and results of operations.

Other rights and measures we have taken to protect our intellectual property may not be adequate, which would harm our ability to compete in the market.

In addition to patents, we rely on a combination of trade secrets, copyright and trademark laws, confidentiality, non-disclosure and assignment of invention agreements and other contractual provisions and technical measures to protect our intellectual property rights. Despite these measures, any of our intellectual property rights could, however, be challenged, invalidated, circumvented or misappropriated. While we currently require employees, consultants and other third parties to enter into confidentiality, non-disclosure or assignment of invention agreements, or a combination thereof where appropriate, any of the following could still occur:

the agreements may be breached;

we may have inadequate remedies for any breach;

trade secrets and other proprietary information could be disclosed to our competitors; or

others may independently develop substantially equivalent or superior proprietary information and techniques or otherwise gain access to our trade secrets or disclose such technologies.

If, for any of the above reasons, our intellectual property is disclosed or misappropriated, it would harm our ability to protect our rights and have a material adverse effect on our business, financial condition and results of operations.

We may need to initiate lawsuits to protect or enforce our patents and other intellectual property rights, which could be expensive and, if we lose, could cause us to lose some of our intellectual property rights, which would harm our ability to compete in the market.

We rely on patents to protect a portion of our intellectual property and our competitive position. Patent law relating to the scope of claims in the technology fields in which we operate is still evolving and, consequently, patent positions in the medical device industry are generally uncertain. In order to protect or enforce our patent rights, we may initiate patent litigation against third parties, such as infringement suits or interference proceedings. Litigation may be necessary to:

assert claims of infringement;

enforce our patents;

protect our trade secrets or know-how; or

determine the enforceability, scope and validity of the proprietary rights of others.

Any lawsuits that we initiate could be expensive, take significant time and divert management's attention from other business concerns. Litigation also puts our patents at risk of being invalidated or interpreted narrowly and our patent applications at risk of not issuing. Additionally, we may provoke third parties to assert claims against us. We may not prevail in any lawsuits that we initiate and the damages or other remedies awarded, if any, may not be commercially valuable. The occurrence of any of these events may have a material adverse effect on our business, financial condition and results of operations.

Table of Contents

Claims that our current or future products infringe or misappropriate the proprietary rights of others could adversely affect our ability to sell those products and cause us to incur additional costs.

Substantial litigation over intellectual property rights exists in the medical device industry. We expect that we could be increasingly subject to third-party infringement claims as our revenues increase, the number of competitors grows and the functionality of products and technology in different industry segments overlaps. Third parties may currently have, or may eventually be issued, patents on which our current or future products or technologies may infringe. For example, we are aware of certain patents and patent applications owned by our competitors that cover different aspects of insulin infusion and the related devices. Any of these third parties might make a claim of infringement against us. In particular, Medtronic, Inc., in a letter received in March 2007, invited us to discuss our taking a license to certain Medtronic patents. The patents referenced by this letter relate to technology that is material to our business. We have not had any substantive discussions with Medtronic concerning this matter since our receipt of this letter. In addition, in a letter received in September 2009, Becton, Dickinson and Company offered to grant us a license under a certain patent pursuant to terms to be negotiated. The patent referenced by this letter relates to technology that is potentially material to our business; however, we believe that the OmniPod System does not infringe this patent. We have not had any substantive discussions with Becton, Dickinson and Company concerning this matter since our receipt of this letter.

Any litigation, regardless of its outcome, would likely result in the expenditure of significant financial resources and the diversion of management's time and resources. In addition, litigation in which we are accused of infringement may cause negative publicity, adversely impact prospective customers, cause product shipment delays, prohibit us from manufacturing, marketing or selling our current or future products, require us to develop non-infringing technology, make substantial payments to third parties or enter into royalty or license agreements, which may not be available on acceptable terms or at all. If a successful claim of infringement were made against us and we could not develop non-infringing technology or license the infringed or similar technology on a timely and cost-effective basis, our revenues may decrease substantially and we could be exposed to significant liability. A court could enter orders that temporarily, preliminarily or permanently enjoin us or our customers from making, using, selling, offering to sell or importing our current or future products, or could enter an order mandating that we undertake certain remedial activities. Claims that we have misappropriated the confidential information or trade secrets of third parties can have a similar negative impact on our reputation, business, financial condition or results of operations.

We are subject to extensive regulation by the U.S. Food and Drug Administration, which could restrict the sales and marketing of the OmniPod System and could cause us to incur significant costs.

We sell medical devices that are subject to extensive regulation by the FDA. These regulations relate to manufacturing, labeling, sale, promotion, distribution and shipping. Before a new medical device, or a new use of or claim for an existing product, can be marketed in the United States, it must first receive either 510(k) clearance or pre-market approval from the FDA, unless an exemption applies. We may be required to obtain a new 510(k) clearance or pre-market approval for significant post-market modifications to the OmniPod System. Each of these processes can be expensive and lengthy, and entail significant user fees, unless exempt. The FDA's process for obtaining 510(k) clearance usually takes three to twelve months, but it can last

Table of Contents

longer. The process for obtaining pre-market approval is much more costly and uncertain and it generally takes from one to three years, or longer, from the time the application is filed with the FDA.

Medical devices may be marketed only for the indications for which they are approved or cleared. We have obtained 510(k) clearance for the current clinical applications for which we market our OmniPod System, which includes the use of U-100, which is a common form of insulin. However, our clearances can be revoked if safety or effectiveness problems develop. Further, we may not be able to obtain additional 510(k) clearances or pre-market approvals for new products or for modifications to, or additional indications for, the OmniPod System in a timely fashion or at all. Delays in obtaining future clearances would adversely affect our ability to introduce new or enhanced products in a timely manner which in turn would harm our revenue and future profitability. We have made modifications to our devices in the past and may make additional modifications in the future that we believe do not or will not require additional clearances or approvals. If the FDA disagrees, and requires new clearances or approvals for the modifications, we may be required to recall and to stop marketing the modified devices. We also are subject to numerous post-marketing regulatory requirements, which include quality system regulations related to the manufacturing of our devices, labeling regulations and medical device reporting regulations, which require us to report to the FDA if our devices cause or contribute to a death or serious injury, or malfunction in a way that would likely cause or contribute to a death or serious injury. In addition, these regulatory requirements may change in the future in a way that adversely affects us. If we fail to comply with present or future regulatory requirements that are applicable to us, we may be subject to enforcement action by the FDA, which may include any of the following sanctions:

untitled letters, warning letters, fines, injunctions, consent decrees and civil penalties;

customer notification, or orders for repair, replacement or refunds;

voluntary or mandatory recall or seizure of our current or future products;

administrative detention by the FDA of medical devices believed to be adulterated or misbranded;

imposing operating restrictions, suspension or shutdown of production;

refusing our requests for 510(k) clearance or pre-market approval of new products, new intended uses or modifications to the OmniPod System;

rescinding 510(k) clearance or suspending or withdrawing pre-market approvals that have already been granted; and

criminal prosecution.

The occurrence of any of these events may have a material adverse effect on our business, financial condition and results of operations.

If we, our contract manufacturers or our component suppliers fail to comply with the FDA's quality system regulations, the manufacturing and distribution of our devices could be interrupted, and our product sales and operating results could suffer.

We, our contract manufacturers and our component suppliers are required to comply with the FDA's quality system regulations, which is a complex regulatory framework that covers the

Table of Contents

procedures and documentation of the design, testing, production, control, quality assurance, labeling, packaging, sterilization, storage and shipping of our devices. The FDA enforces its quality system regulations through periodic unannounced inspections. We cannot assure you that our facilities or our contract manufacturers or component suppliers facilities would pass any future quality system inspection. If our or any of our contract manufacturers or component suppliers facilities fails a quality system inspection, the manufacturing or distribution of our devices could be interrupted and our operations disrupted. Failure to take adequate and timely corrective action in response to an adverse quality system inspection could force a suspension or shutdown of our packaging and labeling operations or the manufacturing operations of our contract manufacturers, or a recall of our devices. If any of these events occurs, we may not be able to provide our customers with the quantity of OmniPods they require on a timely basis, our reputation could be harmed and we could lose customers, any or all of which may have a material adverse effect on our business, financial condition and results of operations.

Our current or future products are subject to recalls even after receiving FDA clearance or approval, which would harm our reputation, business and financial results.

The FDA and similar governmental bodies in other countries have the authority to require the recall of our current or future products if we or our contract manufacturers fail to comply with relevant regulations pertaining to manufacturing practices, labeling, advertising or promotional activities, or if new information is obtained concerning the safety or efficacy of these products. A government-mandated recall could occur if the FDA finds that there is a reasonable probability that the device would cause serious, adverse health consequences or death. A voluntary recall by us could occur as a result of manufacturing defects, labeling deficiencies, packaging defects or other failures to comply with applicable regulations. Any recall would divert management attention and financial resources and harm our reputation with customers. A recall involving the OmniPod System would be particularly harmful to our business, financial condition and results of operations because it is currently our only product.

We are subject to federal and state laws prohibiting kickbacks and false or fraudulent claims, which, if violated, could subject us to substantial penalties. Additionally, any challenge to or investigation into our practices under these laws could cause adverse publicity and be costly to respond to, and thus could harm our business.

A federal law commonly known as the Medicare/Medicaid anti-kickback law, and several similar state laws, prohibit payments that are intended to induce physicians or others either to refer patients or to acquire or arrange for or recommend the acquisition of healthcare products or services. These laws constrain our sales, marketing and other promotional activities by limiting the kinds of financial arrangements, including sales programs, we may have with hospitals, physicians or other potential purchasers of medical devices. Other federal and state laws generally prohibit individuals or entities from knowingly presenting, or causing to be presented, claims for payment from Medicare, Medicaid or other third-party payors that are false or fraudulent, or for items or services that were not provided as claimed. Because we may provide some coding and billing information to purchasers of the OmniPod System, and because we cannot assure that the government will regard any billing errors that may be made as inadvertent, these laws are potentially applicable to us. In addition, these laws are potentially applicable to us because we provide reimbursement to healthcare professionals for training patients on the use of the OmniPod System. Anti-kickback and false claims laws prescribe civil and criminal penalties for noncompliance, which can be substantial. Even an unsuccessful challenge or

Table of Contents

investigation into our practices could cause adverse publicity, and be costly to respond to, and thus could have a material adverse effect on our business, financial condition and results of operations.

If we are found to have violated laws protecting the confidentiality of patient health information, we could be subject to civil or criminal penalties, which could increase our liabilities and harm our reputation or our business.

There are a number of federal and state laws protecting the confidentiality of certain patient health information, including patient records, and restricting the use and disclosure of that protected information. In particular, the U.S. Department of Health and Human Services promulgated patient privacy rules under the Health Insurance Portability and Accountability Act of 1996, or HIPAA. These privacy rules protect medical records and other personal health information by limiting their use and disclosure, giving individuals the right to access, amend and seek accounting of their own health information and limiting most use and disclosures of health information to the minimum amount reasonably necessary to accomplish the intended purpose. If we are found to be in violation of the privacy rules under HIPAA, we could be subject to civil or criminal penalties, which could increase our liabilities, harm our reputation and have a material adverse effect on our business, financial condition and results of operations.

Product liability suits, whether or not meritorious, could be brought against us due to an alleged defective product or for the misuse of our devices. These suits could result in expensive and time-consuming litigation, payment of substantial damages, and an increase in our insurance rates.

If our current or future products are defectively designed or manufactured, contain defective components or are misused, or if someone claims any of the foregoing, whether or not meritorious, we may become subject to substantial and costly litigation. Misusing our devices or failing to adhere to the operating guidelines of the OmniPod System could cause significant harm to patients, including death. In addition, if our operating guidelines are found to be inadequate, we may be subject to liability. Product liability claims could divert management's attention from our core business, be expensive to defend and result in sizable damage awards against us. While we believe that we are reasonably insured against these risks, we may not have sufficient insurance coverage for all future claims. Any product liability claims brought against us, with or without merit, could increase our product liability insurance rates or prevent us from securing continuing coverage, could harm our reputation in the industry and could reduce revenues. Product liability claims in excess of our insurance coverage would be paid out of cash reserves harming our financial condition and adversely affecting our results of operations.

Our ability to grow our revenues depends in part on our retaining a high percentage of our customer base.

A key to driving our revenue growth is the retention of a high percentage of our customers. We have developed retention programs aimed at both the healthcare professionals and the patients, which include appeals assistance, patient training, 24/7 customer support and an automatic re-order program for patients. Since we began shipping the OmniPod System in October 2005, we have had a satisfactory customer retention rate; however, we cannot assure you that we will maintain this retention rate in the future. Current uncertainty in global

Table of Contents

economic conditions, rising unemployment and negative financial news may negatively affect product demand and other related matters. If demand for our products fluctuates as a result of economic conditions or otherwise, our ability to attract and retain customers could be harmed. The failure to retain a high percentage of our customers would negatively impact our revenue growth and may have a material adverse effect on our business, financial condition and results of operations.

We have sponsored, and expect to continue to sponsor, market studies seeking to demonstrate certain aspects of the efficacy of the OmniPod System, which may fail to produce favorable results.

To help improve, market and sell the OmniPod System, we have sponsored, and expect to continue to sponsor, market studies to assess various aspects of its functionality and its relative efficacy. The data obtained from the studies may be unfavorable to the OmniPod System or may be inadequate to support satisfactory conclusions. In addition, in the future we may sponsor clinical trials to assess certain aspects of the efficacy of the OmniPod System. If future clinical trials fail to support the efficacy of our current or future products, our sales may be adversely affected and we may lose an opportunity to secure clinical preference from prescribing clinicians, which may have a material adverse effect on our business, financial condition and results of operations.

If future clinical studies or other articles are published, or diabetes associations or other organizations announce positions that are unfavorable to the OmniPod System, our sales efforts and revenues may be negatively affected.

Future clinical studies or other articles regarding our existing products or any competing products may be published that either support a claim, or are perceived to support a claim, that a competitor's product is clinically more effective or easier to use than the OmniPod System or that the OmniPod System is not as effective or easy to use as we claim. Additionally, diabetes associations or other organizations that may be viewed as authoritative could endorse products or methods that compete with the OmniPod System or otherwise announce positions that are unfavorable to the OmniPod System. Any of these events may negatively affect our sales efforts and result in decreased revenues.

If we expand, or attempt to expand, into foreign markets, we will be affected by new business risks that may adversely impact our business, financial condition and results of operations.

If we expand, or attempt to expand, into foreign markets, we will be subject to new business risks, including:

failure to fulfill foreign regulatory requirements on a timely basis or at all to market the OmniPod System or other future products;

availability of, and changes in, reimbursement within prevailing foreign health care payment systems;

adapting to the differing laws and regulations, business and clinical practices, and patient preferences in foreign countries;

difficulties in managing foreign relationships and operations, including any relationships that we establish with foreign partners, distributors or sales or marketing agents;

Table of Contents

limited protection for intellectual property rights in some countries;
difficulty in collecting accounts receivable and longer collection periods;
costs of enforcing contractual obligations in foreign jurisdictions;
recessions in economies outside of the United States;
political instability and unexpected changes in diplomatic and trade relationships;
currency exchange rate fluctuations; and
potentially adverse tax consequences.

If we are successful in introducing our current or future products into foreign markets, we will be affected by these additional business risks, which may adversely impact our business, financial condition and results of operations. In addition, expansion into foreign markets imposes additional burdens on our executive and administrative personnel, research and sales departments and general managerial resources. Our efforts to introduce our current or future products into foreign markets may not be successful, in which case we may have expended significant resources without realizing the expected benefit. Ultimately, the investment required for expansion into foreign markets could exceed the results of operations generated from this expansion.

Substantially all of our operations are conducted at a single location and substantially all of our inventory is held at a single location. Any disruption at either of these locations could increase our expenses.

Substantially all of our manufacturing of complete OmniPods is currently conducted at a single location on a manufacturing line owned by us at a facility located in China, operated by a subsidiary of Flextronics International, Ltd. We take precautions to ensure Flextronics safeguards our assets, including insurance and health and safety protocols. However, a natural or other disaster, such as a fire or flood, could cause substantial delays in our operations, damage or destroy our manufacturing equipment, and cause us to incur additional expenses. The insurance we maintain may not be adequate to cover our losses in any particular case. With or without insurance, damage to our manufacturing equipment, or to any of our suppliers, may have a material adverse effect on our business, financial condition and results of operations.

In addition, substantially all of our inventory is held at a single location in Billerica, Massachusetts. We take precautions to safeguard our facility, including insurance, health and safety protocols and off-site storage of computer data. However, a natural or other disaster, such as a fire or flood, could cause substantial delays in our operations, damage or destroy our inventory, and cause us to incur additional expenses. The insurance we maintain against fires, floods and other natural disasters may not be adequate to cover our losses in any particular case. With or without insurance, damage to our facility or our other property, due to fire, flood or other natural disaster or casualty event may have a material adverse effect on our business, financial condition and results of operations.

Our success will depend on our ability to attract and retain personnel.

We have benefited substantially from the leadership and performance of our senior management. Our success will depend on our ability to retain our current management and to attract and retain qualified personnel in the future, including clinicians, engineers and other highly

Table of Contents

skilled personnel. Competition for senior management personnel, as well as clinicians and engineers, is intense and there can be no assurances that we will be able to retain our personnel. The loss of the services of certain members of our senior management, clinicians or engineers could prevent or delay the implementation and completion of our objectives, or divert management's attention to seeking a qualified replacement.

Additionally, the sale and after-sale support of the OmniPod System is logistically complex, requiring us to maintain an extensive infrastructure of field sales personnel, diabetes educators, customer support, insurance specialists, and billing and collections personnel. We face considerable challenges in recruiting, training, managing, motivating and retaining these teams, including managing geographically dispersed efforts. If we fail to maintain and grow an adequate pool of trained and motivated personnel, our reputation could suffer and our financial position could be adversely affected.

If we do not effectively manage our growth, our business resources may become strained, we may not be able to deliver the OmniPod System in a timely manner and our results of operations may be adversely affected.

Since the commercial launch of the OmniPod system, we have progressively expanded our marketing efforts throughout the entire United States. As we expand our sales internationally, we will need to obtain reimbursement agreements with government agencies or private third-party payors in those countries. Failure to obtain such agreements would limit our ability to successfully penetrate those foreign markets. In addition, the geographic expansion of our business will require additional manufacturing capacity to supply those markets as well as additional sales and marketing resources.

We expect to continue to increase our manufacturing capacity, our personnel and the scope of our United States and international sales and marketing efforts. This growth, as well as any other growth that we may experience in the future, will provide challenges to our organization and may strain our management and operations. In order to manage future growth, we will be required to improve existing, and implement new, management systems, sales and marketing efforts and distribution channels. We will need to manage our relationship with Flextronics going forward. We may also need to partner with additional third-party suppliers to manufacture certain components of the OmniPod System and complete additional manufacturing lines in the future. A transition to new suppliers may result in additional costs or delays. We may misjudge the amount of time or resources that will be required to effectively manage any anticipated or unanticipated growth in our business or we may not be able to manufacture sufficient inventory or attract, hire and retain sufficient personnel to meet our needs. If we cannot scale our business appropriately, maintain control over expenses or otherwise adapt to anticipated and unanticipated growth, our business resources may become strained, we may not be able to deliver the OmniPod System in a timely manner and our results of operations may be adversely affected.

We may experience significant fluctuations in our quarterly results of operations.

The fluctuations in our quarterly results of operations have resulted, and will continue to result, from numerous factors, including:

delays in shipping due to capacity constraints;

Table of Contents

practices of health insurance companies and other third-party payors with respect to reimbursement for our current or future products;

market acceptance of the OmniPod System;

our ability to manufacture the OmniPod efficiently;

timing of regulatory approvals and clearances;

new product introductions;

competition; and

timing of research and development expenditures.

These factors, some of which are not within our control, may cause the price of our stock to fluctuate substantially. In particular, if our quarterly results of operations fail to meet or exceed the expectations of securities analysts or investors, our stock price could drop suddenly and significantly. We believe the quarterly comparisons of our financial results are not necessarily meaningful and should not be relied upon as an indication of our future performance.

If we choose to acquire or invest in new businesses, products or technologies, instead of developing them ourselves, these acquisitions or investments could disrupt our business and could result in the use of significant amounts of equity, cash or a combination of both.

From time to time we may seek to acquire or invest in new businesses, products or technologies, instead of developing them ourselves. Acquisitions and investments involve numerous risks, including:

the inability to complete the acquisition or investment;

disruption of our ongoing businesses and diversion of management attention;

difficulties in integrating the acquired entities, products or technologies;

risks associated with acquiring intellectual property;

difficulties in operating the acquired business profitably;

the inability to achieve anticipated synergies, cost savings or growth;

potential loss of key employees, particularly those of the acquired business;

difficulties in transitioning and maintaining key customer, distributor and supplier relationships;

risks associated with entering markets in which we have no or limited prior experience; and

unanticipated costs.

In addition, any future acquisitions or investments may result in one or more of the following:

dilutive issuances of equity securities, which may be sold at a discount to market price;

the use of significant amounts of cash;

the incurrence of debt;

S-24

Table of Contents

the assumption of significant liabilities;

increased operating costs or reduced earnings;

financing obtained on unfavorable terms;

large one-time expenses; and

the creation of certain intangible assets, including goodwill, the write-down of which in future periods may result in significant charges to earnings.

Any of these factors could materially harm our stock price, business, financial condition and results of operations.

We may not be able to generate sufficient cash to service all of our indebtedness, including our 5.375% Convertible Senior Notes due June 15, 2013 and amounts outstanding under our Facility Agreement due September 15, 2012. We may be forced to take other actions to satisfy our obligations under our indebtedness or we may experience a financial failure.

Our ability to make scheduled payments or to refinance our debt obligations depends on our financial and operating performance, which is subject to prevailing economic and competitive conditions and to certain financial, business and other factors beyond our control. We cannot assure you that we will maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, premium, if any, and interest on our indebtedness. If our cash flows and capital resources are insufficient to fund our debt service obligations, we may be forced to reduce or delay capital expenditures, sell assets or operations, seek additional capital or restructure or refinance our indebtedness, including the notes. We cannot assure you that we would be able to take any of these actions, that these actions would be successful and permit us to meet our scheduled debt service obligations or that these actions would be permitted under the terms of our future debt agreements. In the absence of sufficient operating results and resources, we could face substantial liquidity problems and might be required to dispose of material assets or operations to meet our debt service and other obligations. We may not be able to consummate those dispositions or obtain sufficient proceeds from those dispositions to meet our debt service and other obligations then due.

We need to expand our distribution network to maintain and grow our business and revenues. If we fail to expand and maintain an effective sales force or successfully develop our relationship with distributors, our business, prospects and brand may be materially and adversely affected.

We currently promote, market and sell the majority of our OmniPod Systems through our own direct sales force. In addition, we currently utilize a limited number of domestic distributors to augment our sales efforts. We cannot assure you that we will be able to successfully develop our relationships with third-party distributors. If we fail to do so, our sales could fail to grow or could decline, and our ability to grow our business could be adversely affected. Distributors that are in the business of selling other medical products may not devote a sufficient level of resources and support required to generate awareness of our products and grow or maintain product sales. If our distributors are unwilling or unable to market and sell our products, or if they do not perform to our expectations, we could experience delayed or reduced market acceptance and sales of our products.

Table of Contents

If we are unable to successfully maintain effective internal control over financial reporting, investors may lose confidence in our reported financial information and our stock price and our business may be adversely impacted.

As a public company, we are required to maintain internal control over financial reporting and our management is required to evaluate the effectiveness of our internal control over financial reporting as of the end of each fiscal year. Additionally, we are required to disclose in our Annual Reports on Form 10-K our management's assessment of the effectiveness of our internal control over financial reporting and a registered public accounting firm's attestation report on this assessment. If we are not successful in maintaining effective internal control over financial reporting, there could be inaccuracies or omissions in the consolidated financial information we are required to file with the Securities and Exchange Commission. Additionally, even if there are no inaccuracies or omissions, we will be required to publicly disclose the conclusion of our management that our internal control over financial reporting or disclosure controls and procedures are not effective. These events could cause investors to lose confidence in our reported financial information, adversely impact our stock price, result in increased costs to remediate any deficiencies, attract regulatory scrutiny or lawsuits that could be costly to resolve and distract management's attention, limit our ability to access the capital markets or cause our stock to be delisted from the NASDAQ Global Market or any other securities exchange on which it is then listed.

The price of our common stock may be volatile.

There has been a public market for our common stock only since our initial public offering in May 2007. The market price of our common stock is affected by a number of factors, including:

- failure to maintain and increase production capacity and reduce per unit production costs;
- changes in the availability of third-party reimbursement in the United States or other countries;
- volume and timing of orders for the OmniPod System;
- developments in administrative proceedings or litigation related to intellectual property rights;
- issuance of patents to us or our competitors;
- the announcement of new products or product enhancements by us or our competitors;
- the announcement of technological or medical innovations in the treatment or diagnosis of diabetes;
- changes in governmental regulations or in the status of our regulatory approvals or applications;
- developments in our industry;
- publication of clinical studies relating to the OmniPod System or a competitor's product;
- quarterly variations in our or our competitors' results of operations;
- changes in earnings estimates or recommendations by securities analysts; and

Table of Contents

general market conditions and other factors, including factors unrelated to our operating performance or the operating performance of our competitors.

At times, the fluctuations in the market price of our common stock have often been unrelated or disproportionate to our operating performance. These forces reached unprecedented levels in the second half of 2008, resulting in the bankruptcy or acquisition of, or government assistance to, several major domestic and international financial institutions and a material decline in economic conditions. In particular, the U.S. equity markets experienced significant price and volume fluctuations that have affected the market prices of equity securities of many technology companies. During the nine months ended September 30, 2009, our stock price has experienced volatility, with the closing price of our common stock on the NASDAQ Global Market having ranged from \$2.67 on March 11, 2009 to \$11.25 on September 11, 2009. These broad market and industry factors could materially and adversely affect the market price of our stock, regardless of our actual operating performance.

Future sales of shares of our common stock in the public market, or the perception that such sales may occur, may depress our stock price.

We have been a public company only since May 2007. For the three month period ended September 30, 2009, the average daily trading volume of our common stock on The NASDAQ Global Market has been fewer than 300,000 shares. If our existing stockholders or their distributees sell substantial amounts of our common stock in the public market, the market price of our common stock could decrease significantly. The perception in the public market that our existing stockholders might sell shares of common stock could also depress the trading price of our common stock. In addition, certain stockholders, including the holders of the warrants to purchase 3.75 million shares of our common stock issued in connection with the March 13, 2009 facility agreement, have rights, subject to some conditions, to require us to file registration statements covering their shares or to include their shares in registration statements that we may file for ourselves or other stockholders.

A decline in the price of shares of our common stock might impede our ability to raise capital through the issuance of additional shares of our common stock or other equity securities.

Anti-takeover provisions in our organizational documents, our shareholder rights plan and Delaware law may discourage or prevent a change of control, even if an acquisition would be beneficial to our stockholders, which could affect our stock price adversely and prevent attempts by our stockholders to replace or remove our current management.

Our certificate of incorporation and bylaws contain provisions that could delay or prevent a change of control of our company or changes in our board of directors that our stockholders might consider favorable. Some of these provisions:

authorize the issuance of preferred stock which can be created and issued by the board of directors without prior stockholder approval, with rights senior to those of our common stock;

provide for a classified board of directors, with each director serving a staggered three-year term;

prohibit our stockholders from filling board vacancies, calling special stockholder meetings or taking action by written consent;

Table of Contents

provide for the removal of a director only with cause and by the affirmative vote of the holders of 75% or more of the shares then entitled to vote at an election of our directors; and

require advance written notice of stockholder proposals and director nominations.

In addition, we are subject to the provisions of Section 203 of the Delaware General Corporation Law, which may prohibit certain business combinations with stockholders owning 15% or more of our outstanding voting stock. These and other provisions in our certificate of incorporation, bylaws and Delaware law could make it more difficult for stockholders or potential acquirors to obtain control of our board of directors or initiate actions that are opposed by our then-current board of directors, including a merger, tender offer or proxy contest involving our company. Any delay or prevention of a change of control transaction or changes in our board of directors could cause the market price of our common stock to decline.

In addition, in November 2008, our board of directors adopted a shareholder rights plan, implementing what is commonly known as a poison pill. This poison pill significantly increases the costs that would be incurred by an unwanted third party acquirer if such party owns or announces its intent to commence a tender offer for more than 15% of our outstanding common stock or otherwise triggers the poison pill by exceeding the applicable stock ownership threshold. The existence of this poison pill could delay, deter or prevent a takeover of us.

Our ability to use net operating loss carryforwards may be subject to limitation.

Section 382 of the U.S. Internal Revenue Code of 1986, as amended, imposes an annual limit on the amount of net operating loss carryforwards that may be used to offset taxable income when a corporation has undergone significant changes in its stock ownership or equity structure. Our ability to use net operating losses is limited by prior changes in our ownership, and may be further limited by the issuance of common stock in connection with this offering, or by the consummation of other transactions. As a result, if we earn net taxable income, our ability to use net operating loss carryforwards to offset U.S. federal taxable income may become subject to limitations, which could potentially result in increased future tax liabilities for us.

Risks related to this offering

We have broad discretion in the use of the net proceeds we receive from this offering and may not use them effectively.

We cannot specify with certainty the particular uses of the net proceeds we will receive from this offering. Our management will have broad discretion in the application of the net proceeds, including for any of the purposes described in Use of Proceeds. Accordingly, you will have to rely upon the judgment of our management with respect to the use of the net proceeds, with only limited information concerning management's specific intentions. Our management may spend a portion or all of the net proceeds we receive from this offering in ways that our stockholders may not desire or that may not yield a favorable return. The failure by our management to apply these funds effectively could harm our business. Pending their use, we may invest the net proceeds we receive from this offering in a manner that does not produce income or that loses value.

Table of Contents

You will experience immediate dilution as a result of this offering.

Because the price per share of our common stock being offered is substantially higher than the book value per share of our common stock, you will suffer immediate dilution in the net tangible book value of the common stock you purchase in this offering. After giving effect to the sale by us of the 5,500,000 shares of common stock in this offering, and based on a public offering price of \$ per share in this offering and a pro forma net tangible book value per share of our common stock of \$ as of September 30, 2009, if you purchase shares of common stock in this offering, you will suffer immediate and substantial dilution of \$ per share in the net tangible book value of the common stock. If the underwriters exercise their over-allotment option, you will experience additional dilution. See Dilution on page S-32 for a more detailed discussion of the dilution you will incur in connection with this offering.

S-29

Table of Contents

Use of proceeds

We estimate that we will receive net proceeds from this offering of approximately \$ million, after deducting the underwriting discounts and estimated offering expenses, assuming no exercise of the underwriters' over-allotment option.

We currently intend to use the net proceeds from this offering for general corporate purposes, which may include the repayment of certain outstanding debt obligations. As of the date of this prospectus supplement, we cannot specify with certainty all of the particular uses of the proceeds from this offering. The amounts and timing of our actual expenditures will depend on numerous factors, including the further development of our manufacturing process, the status of our product development efforts, including our second generation OmniPod, our sales and marketing activities, the amount of cash generated or used by our operations and competition. Accordingly, investors will be relying on the judgment of our management regarding the application of the net proceeds of this offering.

Until we use the net proceeds of this offering, we intend to invest the funds in short-term, investment-grade, interest-bearing securities. We cannot predict whether these investments will yield a favorable return.

Dividend policy

We have never declared or paid any cash dividends on our common stock. For the foreseeable future, we intend to retain any earnings in our business, and we do not anticipate paying any cash dividends. Whether or not to declare any dividends will be at the discretion of our board of directors, considering then-existing conditions, including the terms of our credit arrangements as well as our financial condition and results of operations, capital requirements, business prospects and other factors that our board of directors considers relevant.

Table of Contents**Price range of our common stock**

Our common stock has been listed on the NASDAQ Global Market under the trading symbol **PODD** since our initial public offering on May 15, 2007. Prior to that time, there was no public market for our common stock. The following table sets forth the high and low closing sales prices of our common stock, as reported by the NASDAQ Global Market, for each of the periods listed.

Fiscal 2009	High	Low
First Quarter	\$ 9.58	\$ 2.67
Second Quarter	\$ 7.83	\$ 3.55
Third Quarter	\$ 11.25	\$ 6.08
Fourth Quarter (through October 28, 2009)	\$ 11.13	\$ 8.98

Fiscal 2008	High	Low
First Quarter	\$ 25.87	\$ 12.79
Second Quarter	\$ 20.17	\$ 14.39
Third Quarter	\$ 16.93	\$ 13.00
Fourth Quarter	\$ 13.32	\$ 3.21

Fiscal 2007	High	Low
Second Quarter (commencing May 15, 2007)	\$ 15.96	\$ 13.84
Third Quarter	\$ 22.60	\$ 13.68
Fourth Quarter	\$ 27.46	\$ 21.25

The last reported sale price of our common stock on the NASDAQ Global Market on October 28, 2009 was \$10.97 per share. As of October 28, 2009, we had approximately 33 holders of record of our common stock.

Table of Contents**Dilution**

Our net tangible book value as of September 30, 2009 was approximately \$0.3 million, or \$0.01 per share. Net tangible book value per share represents the amount of our total tangible assets minus total liabilities, divided by the total number of shares of common stock outstanding as of September 30, 2009.

After giving effect to the sale of the 5,500,000 shares of our common stock in this offering at a price of \$ per share, and after deducting the underwriting discounts and our estimated offering expenses, our pro forma net tangible book value as of September 30, 2009 would have been approximately \$ million, or \$ per share. This represents an increase in pro forma net tangible book value of \$ per share and an immediate dilution of \$ per share to new investors. The following table illustrates this calculation on a per share basis:

Public offering price per share	\$
Pro forma net tangible book value per share of common stock as of September 30, 2009	\$
Increase per share attributable to this offering	\$
Pro forma as adjusted net tangible book value per share of common stock as of September 30, 2009, after giving effect to this offering	\$
Dilution per share to new investors in this offering	\$

If the underwriters exercise their over-allotment option in full, our pro forma net tangible book value will increase to \$ per share, representing an increase in pro forma net tangible book value of \$ per share, and an immediate dilution of \$ per share to new investors.

The following table summarizes, on a pro forma basis as of September 30, 2009, after giving effect to this offering at the public offering price of \$ per share and the pro forma adjustments referred to above, the total number of shares of our common stock purchased from us and the total consideration and average price per share paid by existing stockholders and by new investors:

	Shares purchased		Total consideration		Average price per share
	Number	Percentage	Amount	Percentage	
Existing stockholders		%	\$	%	\$
New investors		%	\$	%	\$
Total		%	\$	%	\$

The above discussions and tables are based on 30,789,239 shares outstanding as of September 30, 2009 and excludes:

Edgar Filing: INSULET CORP - Form 424B3

3,627,277 shares of common stock issuable upon the exercise of outstanding stock options as of September 30, 2009 at a weighted average exercise price per share of \$8.34;

3,812,752 shares of common stock issuable upon the exercise of warrants outstanding as of September 30, 2009 at a weighted average exercise price per share of \$3.24; and

an aggregate of up to 2,914,721 shares of common stock reserved for future issuance under our 2007 Stock Option and Incentive Plan and our 2007 Employee Stock Purchase Plan.

S-32

Table of Contents

**Material U.S. federal income tax consequences
to non-U.S. holders**

General

The following is a general discussion of the material U.S. federal income and estate tax consequences of the ownership and disposition of common stock that may be relevant to you if you are a non-U.S. Holder. In general, a non-U.S. Holder is any person or entity that is, for U.S. federal income tax purposes, a foreign corporation, a nonresident alien individual or a foreign estate or trust. The test for whether an individual is a resident of the United States for U.S. federal estate tax purposes differs from the test used for U.S. federal income tax purposes. Some individuals, therefore, may be non-U.S. Holders for purposes of the federal income tax discussion, but not for purposes of the federal estate tax discussion, and vice versa. This discussion is based on current law, which is subject to change, possibly with retroactive effect, or different interpretations that could affect the tax consequences described herein. This discussion is limited to non-U.S. Holders who hold their shares of common stock as capital assets. Moreover, this discussion is for general information only and does not address all the tax consequences that may be relevant to you in light of your personal circumstances, nor does it discuss special tax provisions that may apply to you if you relinquished U.S. citizenship or residence.

If you are an individual, you may be deemed to be a resident alien, as opposed to a nonresident alien, by virtue of being present in the United States for at least 31 days in the current calendar year and for an aggregate of at least 183 days during a three-year period ending in the current calendar year. For the aggregate days test, all of the days present in the current year, one-third of the days present in the immediately preceding year, and one-sixth of the days present in the second preceding year are counted. Resident aliens generally are subject to U.S. federal income tax in the same manner as U.S. citizens.

If a partnership (including any entity or arrangement treated as a partnership for U.S. federal income tax purposes) holds common stock, the U.S. federal income tax treatment of a partner in the partnership generally will depend upon the status of the partner and the activities of the partnership. If you are a partner in a partnership holding common stock, you should consult your own tax advisor regarding the U.S. federal income tax consequences to you of the purchase, ownership and disposition of common stock.

EACH PROSPECTIVE PURCHASER OF COMMON STOCK IS ADVISED TO CONSULT A TAX ADVISOR WITH RESPECT TO CURRENT AND POSSIBLE FUTURE TAX CONSEQUENCES OF PURCHASING, OWNING AND DISPOSING OF OUR COMMON STOCK AS WELL AS ANY TAX CONSEQUENCES THAT MAY ARISE AS A RESULT OF YOUR PARTICULAR SITUATION OR UNDER THE LAWS OF ANY U.S. STATE, LOCAL OR FOREIGN TAXING JURISDICTION.

Dividends

If dividends are paid on the common stock, as a non-U.S. Holder, you generally will be subject to withholding of U.S. federal income tax at a 30% rate or at a lower rate as may be specified by an applicable income tax treaty, unless the dividends are effectively connected with your conduct of a U.S. trade or business, as discussed below. To claim the benefit of a lower rate under an income tax treaty, you must properly file with the payer an Internal Revenue Service

Table of Contents

(IRS) Form W-8BEN, or successor form, claiming an exemption from or reduction in withholding under the applicable tax treaty.

The withholding tax will not apply to dividends paid to you if you file with the payer an IRS Form W-8ECI, or successor form, certifying that the dividends are effectively connected with your conduct of a trade or business within the United States. Instead, dividends that are considered effectively connected with your conduct of a trade or business within the United States and, where a tax treaty applies, are attributable to a U.S. permanent establishment will be subject to U.S. federal income tax on a net basis at applicable graduated individual or corporate rates. If you are a corporation, any effectively connected dividends may be subject to an additional branch profits tax at a rate of 30% or at a lower rate as may be specified by an applicable income tax treaty.

You must comply with either the certification procedures described above or, in the case of payments made outside the United States with respect to an offshore account, certain documentary evidence procedures, directly or under certain circumstances through an intermediary, to obtain the benefits of a reduced rate under an income tax treaty with respect to dividends paid with respect to your common stock.

If you are eligible for a reduced rate of U.S. withholding tax pursuant to an income tax treaty but do not provide the payer with an Internal Revenue Service Form W-8BEN, you may obtain a refund of any excess amounts withheld by filing an appropriate claim for refund with the Internal Revenue Service.

Gain on disposition of common stock

As a non-U.S. Holder, you generally will not be subject to U.S. federal income tax on any gain recognized on the sale or other disposition of common stock unless:

the gain is considered effectively connected with your conduct of a trade or business within the United States and, where a tax treaty applies, is attributable to a U.S. permanent establishment (in which case, if you are a foreign corporation, you may be subject to an additional branch profits tax at a rate of 30% or at a lower rate as may be specified by the applicable income tax treaty).

you are an individual who is present in the United States for 183 or more days in the taxable year of the sale or other disposition, and other conditions are met; or

we are or have been a United States real property holding corporation, or a USRPHC, for U.S. federal income tax purposes. We believe that we are not currently, and are not likely to become, a USRPHC.

Federal estate tax

If you are an individual, common stock held at the time of your death will be included in your gross estate for U.S. federal estate tax purposes, and may be subject to U.S. federal estate tax, unless an applicable estate tax treaty provides otherwise. You should consult your tax advisor for a full discussion of the U.S. federal estate tax treatment of ownership of common stock.

Table of Contents

Information reporting and backup withholding tax

We must report annually to the Internal Revenue Service and to you the amount of dividends paid to you and the tax withheld with respect to those dividends, if any. Copies of the information returns reporting those dividends and those withholdings may also be made available to the tax authorities in the country in which you reside under the provisions of an applicable income tax treaty or other agreement.

Backup withholding is currently imposed at a rate of 28% on certain payments to persons that fail to furnish identifying information to the payer. As a non-U.S. Holder, you generally will not be subject to backup withholding assuming you properly certify your non-U.S. status. The certification procedures required to claim a reduced rate of withholding under a treaty will satisfy the certification requirements necessary to avoid the backup withholding tax as well. If you fail to provide such certification, you may be subject to the greater of the backup withholding rate and any withholding tax rate that would otherwise apply to dividends paid on your common stock as described above. In addition, if you fail to provide such certification, backup withholding may apply to proceeds from a disposition of your common stock. However, backup withholding is not an additional tax. Any amounts withheld under the backup withholding rules generally may be refunded (or allowed as a credit against your U.S. federal income tax liability), provided certain required information is provided in a timely manner to the Internal Revenue Service.

Table of Contents

Underwriting

We are offering the shares of common stock described in this prospectus supplement through a number of underwriters. J.P. Morgan Securities Inc. is acting as sole book-running manager of the offering and as representative of the underwriters. Subject to the terms and conditions of the underwriting agreement, we have agreed to sell to the underwriters, and each underwriter has severally agreed to purchase, at the public offering price less the underwriting discounts set forth on the cover page of this prospectus supplement, the number of shares of common stock listed next to its name in the following table:

Name	Number of shares
J.P. Morgan Securities Inc.	
Canaccord Adams Inc.	
JMP Securities LLC	
Total	

The underwriters are committed to purchase all the shares of common stock offered by us if they purchase any shares. The underwriting agreement also provides that if an underwriter defaults, the purchase commitments of non-defaulting underwriters may also be increased or the offering may be terminated.

The underwriters propose to offer the shares of common stock directly to the public at the public offering price set forth on the cover page of this prospectus supplement and to certain dealers at that price less a concession not in excess of \$ per share. Any such dealers may resell shares to certain other brokers or dealers at a discount of up to \$ per share from the public offering price. After the public offering of the shares, the offering price and other selling terms may be changed by the underwriters.

The underwriters have an option to buy up to 825,000 additional shares of common stock from us to cover sales of shares by the underwriters which exceed the number of shares specified in the table above. The underwriters have up to 30 days from the date of this prospectus supplement to exercise this over-allotment option. If any shares are purchased with this over-allotment option, the underwriters will purchase shares in approximately the same proportion as shown in the table above. If any additional shares of common stock are purchased, the underwriters will offer the additional shares on the same terms as those on which the shares are being offered.

The underwriting fee is equal to the public offering price per share of common stock less the amount paid by the underwriters to us per share of common stock. The underwriting fee is \$ per share. The following table shows the per share and total underwriting discounts to be paid to the underwriters assuming both no exercise and full exercise of the underwriters option to purchase additional shares.

No exercise Full exercise

Per Share	\$	\$
Total	\$	\$

We estimate that the total expenses of this offering, including registration, filing and listing fees, printing fees and legal and accounting expenses, but excluding underwriting discounts, will be approximately \$.

S-36

Table of Contents

We have agreed that we will not (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase or otherwise transfer or dispose of, directly or indirectly, or file with the Securities Exchange Commission a registration statement under the Securities Act of 1933 relating to, any shares of our common stock or any securities convertible into or exercisable or exchangeable for shares of our common stock, or publicly disclose the intention to make any offer, sale, pledge, disposition or filing or (ii) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the common stock, whether any such transaction described in clauses (i) and (ii) above is to be settled by delivery of common stock or such other securities, in cash or otherwise, without the prior written consent of J.P. Morgan Securities Inc. for a period of 90 days after the date of this prospectus supplement. The foregoing restrictions do not apply to certain transactions, including:

the sale of shares of common stock to the underwriters;

any shares of our common stock issued upon the exercise of warrants outstanding as of the date hereof or any options or restricted stock granted under our stock option plans; or

the filing and effectiveness under the Securities Act of any registration statement (or any supplement or amendment to any previously-filed registration statement) that the Company may be required to file with the Securities and Exchange Commission pursuant to any rights of the holders of warrants outstanding as of the date hereof, and the filing and effectiveness under the Securities Act of any registration statement on Form S-8 relating to inducement grants made by the Company prior to the date hereof.

In addition, our directors and executive officers have entered into lock up agreements with the underwriters prior to the commencement of this offering pursuant to which these persons, with limited exceptions, for a period of 90 days after the date of this prospectus supplement, may not, without the prior written consent of J.P. Morgan Securities Inc., (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, or otherwise transfer or dispose of, directly or indirectly, any shares of our common stock or any securities convertible into or exercisable or exchangeable for shares of our common stock, or publicly disclose the intention to make any offer, sale, pledge, disposition or filing (including, without limitation, common stock which may be deemed to be beneficially owned by such directors and executive officers in accordance with the rules and regulations of the Securities and Exchange Commission and securities which may be issued upon exercise of a stock option or warrant), (ii) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the common stock, or (iii) make any demand for or exercise any right with respect to the registration of any shares of common stock or any security convertible into or exercisable or exchangeable for common stock, whether any such transaction described in clauses (i) and (ii) above is to be settled by delivery of common stock or such other securities, in cash or otherwise.

The foregoing restrictions will not apply to transfers of our common stock by our directors and executive officers:

pursuant to a Rule 10b5-1 trading plan in effect on the date hereof;

as a bona fide gift or gifts or by will or intestacy; or

to any trust for the direct or indirect benefit of such director or executive officer or the immediate family of such director or executive officer.

Table of Contents

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act.

Our common stock is listed on the NASDAQ Global Market under the symbol `PODD` .

In connection with this offering, the underwriters may engage in stabilizing transactions, which involves making bids for, purchasing and selling shares of common stock in the open market for the purpose of preventing or retarding a decline in the market price of the common stock while this offering is in progress. These stabilizing transactions may include making short sales of the common stock, which involves the sale by the underwriters of a greater number of shares of common stock than they are required to purchase in this offering, and purchasing shares of common stock on the open market to cover positions created by short sales. Short sales may be covered shorts, which are short positions in an amount not greater than the underwriters' over-allotment option referred to above, or may be naked shorts, which are short positions in excess of that amount. The underwriters may close out any covered short position either by exercising their over-allotment option, in whole or in part, or by purchasing shares in the open market. In making this determination, the underwriters will consider, among other things, the price of shares available for purchase in the open market compared to the price at which the underwriters may purchase shares through the over-allotment option. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the common stock in the open market that could adversely affect investors who purchase in this offering. To the extent that the underwriters create a naked short position, they will purchase shares in the open market to cover the position.

The underwriters have advised us that, pursuant to Regulation M of the Securities Act of 1933, they may also engage in other activities that stabilize, maintain or otherwise affect the price of the common stock, including the imposition of penalty bids. This means that if the representative of the underwriters purchases common stock in the open market in stabilizing transactions or to cover short sales, the representative can require the underwriters that sold those shares as part of this offering to repay the underwriting discount received by them.

These activities may have the effect of raising or maintaining the market price of the common stock or preventing or retarding a decline in the market price of the common stock, and, as a result, the price of the common stock may be higher than the price that otherwise might exist in the open market. If the underwriters commence these activities, they may discontinue them at any time. The underwriters may carry out these transactions on the NASDAQ Global Market, in the over-the-counter market or otherwise.

Certain of the underwriters and their affiliates have provided in the past to us and our affiliates and may provide from time to time in the future certain commercial banking, financial advisory, investment banking and other services for us and such affiliates in the ordinary course of their business, for which they have received and may continue to receive customary fees and commissions. In addition, from time to time, certain of the underwriters and their affiliates may effect transactions for their own account or the account of customers, and hold on behalf of themselves or their customers, long or short positions in our debt or equity securities or loans, and may do so in the future.

Table of Contents

Selling Restrictions

European Economic area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a Relevant Member State), from and including the date on which the European Union Prospectus Directive (the EU Prospectus Directive) is implemented in that Relevant Member State (the Relevant Implementation Date) an offer of securities described in this prospectus supplement may not be made to the public in that Relevant Member State prior to the publication of a prospectus in relation to the shares which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, all in accordance with the EU Prospectus Directive, except that it may, with effect from and including the Relevant Implementation Date, make an offer of shares to the public in that Relevant Member State at any time:

to legal entities which are authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;

to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than 43,000,000 and (3) an annual net turnover of more than 50,000,000, as shown in its last annual or consolidated accounts;

to fewer than 100 natural or legal persons (other than qualified investors as defined in the EU Prospectus Directive) subject to obtaining the prior consent of the book-running manger for any such offer; or

in any other circumstances which do not require the publication by the Issuer of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an offer of securities to the public in relation to any securities in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the securities to be offered so as to enable an investor to decide to purchase or subscribe for the securities, as the same may be varied in that Member State by any measure implementing the EU Prospectus Directive in that Member State and the expression EU Prospectus Directive means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

United Kingdom

This document is only being distributed to and is only directed at (i) persons who are outside the United Kingdom or (ii) to investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the Order) or (iii) high net worth entities, and other persons to whom it may lawfully be communicated, falling with Article 49(2)(a) to (d) of the Order (all such persons together being referred to as relevant persons). The securities are only available to, and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such securities will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely on this document or any of its contents.

Table of Contents

Where you can find more information

We are subject to the informational requirements of the Securities Exchange Act of 1934, and we are required to file reports and proxy statements and other information with the Securities and Exchange Commission. You may read and copy these reports, proxy statements and information at the Securities and Exchange Commission's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the Securities and Exchange Commission at 1-800-SEC-0330. The Securities and Exchange Commission maintains a web site that contains reports, proxy and information statements and other information regarding registrants, including Insulet Corporation, that file electronically with the Securities and Exchange Commission. You may access the Securities and Exchange Commission's web site at <http://www.sec.gov>.

Experts

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2008, and the effectiveness of our internal control over financial reporting as of December 31, 2008, as set forth in their reports, which are incorporated by reference into this prospectus supplement and accompanying prospectus. Our financial statements are incorporated by reference in reliance on Ernst & Young LLP's report, given on their authority as experts in accounting and auditing.

Legal matters

Goodwin Procter LLP, Boston, Massachusetts has passed upon the validity of the shares of our common stock offered by this prospectus supplement. The underwriter is being represented in connection with this offering by Davis Polk & Wardwell LLP, New York, New York.

Table of Contents

Incorporation of documents by reference

The Securities and Exchange Commission allows us to incorporate by reference the information that we file with them. Incorporation by reference means that we can disclose important information to you by referring you to other documents that are legally considered to be part of this prospectus supplement and later information that we file as opposed to furnish with the Securities and Exchange Commission will automatically update and supersede the information in this prospectus supplement and the documents listed below.

We incorporate by reference the specific documents listed below and any future filings made with the Securities and Exchange Commission under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act until this offering is completed:

Annual Report on Form 10-K for the year ended December 31, 2008, which was filed with the Securities and Exchange Commission on March 16, 2009;

The information specifically incorporated by reference into our Annual Report on Form 10-K for the fiscal year ended December 31, 2008 from our definitive proxy statement on Schedule 14A (other than information furnished rather than filed), which was filed with the Securities and Exchange Commission on March 31, 2009;

Quarterly Reports on Form 10-Q for the quarters ended March 31, 2009, June 30, 2009 and September 30, 2009, which were filed with the Securities and Exchange Commission on May 8, 2009, August 5, 2009 and October 26, 2009, respectively;

Current Reports on Form 8-K (other than information furnished not filed), which were filed with the Securities and Exchange Commission on March 5, 2009 (Item 5.02 only), March 16, 2009, July 10, 2009 and September 28, 2009;

The description of our common stock contained in the Registration Statement on Form 8-A, which was filed on May 11, 2007, and all amendments and reports updating such description; and

The description of our preferred stock purchase rights contained in the Registration Statement on Form 8-A, which was filed on November 20, 2008, and all amendments and reports filed for the purpose of updating such description.

Any statement contained in this prospectus supplement or in a previously filed document incorporated or deemed to be incorporated by reference into this prospectus supplement shall be deemed to be modified or superseded for purposes of this prospectus supplement to the extent that a statement contained in this prospectus supplement or in any other subsequently filed document that also is or was deemed to be incorporated by reference into this prospectus modifies or supersedes that statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement.

Table of Contents

PROSPECTUS

\$150,000,000

**Common Stock
Preferred Stock
Warrants
Units**

From time to time, we may offer and sell up to \$150,000,000 of any combination of the securities described in this prospectus, either individually or in units. We will provide specific terms of these offerings and securities in one or more supplements to this prospectus. We may also authorize one or more free writing prospectuses to be provided to you in connection with these offerings. The prospectus supplement and any related free writing prospectus may also add, update or change information contained in this prospectus. You should read this prospectus, the applicable prospectus supplement and any related free writing prospectus carefully before buying any of the securities being offered.

This prospectus may not be used to consummate a sale of any securities unless accompanied by a prospectus supplement.

Our common stock is listed on The NASDAQ Global Market under the symbol **PODD**. On March 31, 2009, the last reported sale price of our common stock on The NASDAQ Global Market was \$4.10. The applicable prospectus supplement will contain information, where applicable, as to any other listing, if any, on The NASDAQ Global Market or any securities market or other exchange of the securities covered by the applicable prospectus supplement.

Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described under the heading **Risk Factors contained in the applicable prospectus supplement and any related free writing prospectus, and under similar headings in the other documents that are incorporated by reference into this prospectus.**

The securities may be sold directly by us to investors, through agents designated from time to time or to or through underwriters or dealers, on a continuous or delayed basis. For additional information on the methods of sale, you should refer to the section entitled **Plan of Distribution** in this prospectus. If any agents or underwriters are involved in the sale of any securities with respect to which this prospectus is being delivered, the names of such agents or underwriters and any applicable fees, commissions, discounts and over-allotment options will be set forth in a prospectus supplement. The price to the public of such securities and the net proceeds that we expect to receive from such sale will also be set forth in a prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is April 1, 2009

Table of Contents

	Page
<u>About This Prospectus</u>	1
<u>About Insulet Corporation</u>	1
<u>Risk Factors</u>	2
<u>Cautionary Note Regarding Forward-Looking Statements</u>	2
<u>Ratio of Earnings to Combined Fixed Charges and Preferred Dividends</u>	3
<u>Use of Proceeds</u>	3
<u>The Securities We May Offer</u>	3
<u>Description of Capital Stock</u>	4
<u>Description of Warrants</u>	8
<u>Description of Units</u>	9
<u>Plan of Distribution</u>	11
<u>Experts</u>	14
<u>Legal Matters</u>	14

You should rely only on the information contained or incorporated by reference in this prospectus and any applicable prospectus supplements. We have not authorized anyone to provide you with information different from that contained in this prospectus. Offers to sell, and offers to buy, the shares of common stock are valid only in jurisdictions where offers and sales are permitted. The information contained in this prospectus is accurate only as to the date of this prospectus, regardless of the time of delivery of the prospectus or of any sale of the common stock.

Table of Contents

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission utilizing a shelf registration process. Under this shelf registration process, we may from time to time offer and sell common stock, preferred stock, warrants or units, or any combination of these securities, in one or more offerings up to a total dollar amount of \$150,000,000. This prospectus provides you with a general description of the securities we may offer. Each time we offer any securities under this prospectus, we will provide a prospectus supplement that will contain more specific information about the terms of those securities. We may also authorize one or more free writing prospectuses to be provided to you that may contain material information relating to these offerings. This prospectus, together with applicable prospectus supplements and any related free writing prospectuses, includes all material information relating to these offerings. We may also add, update or change in the prospectus supplement (and in any related free writing prospectus that we may authorize to be provided to you) any of the information contained in this prospectus or in the documents that we have incorporated by reference into this prospectus. We urge you to read carefully this prospectus, any applicable prospectus supplement and any related free writing prospectus, together with the information incorporated herein by reference as described under the heading **Where You Can Find Additional Information**, before buying any of the securities being offered.

This prospectus may not be used to consummate a sale of securities unless it is accompanied by a prospectus supplement.

You should rely only on the information we have provided or incorporated by reference in this prospectus, any applicable prospectus supplement and any related free writing prospectus that we may authorize to be provided to you. We have not authorized anyone to provide you with different information. No dealer, salesperson or other person is authorized to give any information or to represent anything not contained in this prospectus, any applicable prospectus supplement or any related free writing prospectus that we may authorize to be provided to you. You must not rely on any unauthorized information or representation. This prospectus is an offer to sell only the securities offered hereby, but only under circumstances and in jurisdictions where it is lawful to do so. You should assume that the information in this prospectus, any applicable prospectus supplement or any related free writing prospectus is accurate only as of the date on the front of the document and that any information we have incorporated by reference is accurate only as of the date of the document incorporated by reference, regardless of the time of delivery of this prospectus, any applicable prospectus supplement or any related free writing prospectus, or any sale of a security.

This prospectus contains summaries of certain provisions contained in some of the documents described herein, but reference is made to the actual documents for complete information. All of the summaries are qualified in their entirety by the actual documents. Copies of some of the documents referred to herein have been filed, will be filed or will be incorporated by reference as exhibits to the registration statement of which this prospectus is a part, and you may obtain copies of those documents as described below under **Where You Can Find Additional Information**.

ABOUT INSULET CORPORATION

We are a medical device company that develops, manufactures and markets an innovative, discreet and easy-to-use insulin infusion system for people with insulin-dependent diabetes. Our proprietary OmniPod Insulin Management System, or OmniPod System, which consists of our OmniPod disposable insulin infusion device and our handheld, wireless Personal Diabetes Manager, is the only commercially-available insulin infusion system of its kind. Conventional insulin pumps require people with insulin-dependent diabetes to learn to use, manage and wear a number of cumbersome components, including up to 42 inches of tubing. In contrast, the OmniPod System features only two discreet, easy-to-use devices that eliminate the need for a bulky pump, tubing and separate blood glucose

meter, provide for virtually pain-free automated cannula insertion, communicate wirelessly and integrate a blood glucose meter. We believe that the OmniPod System's unique proprietary design offers significant lifestyle benefits to people with insulin-dependent diabetes.

The U.S. Food and Drug Administration, or FDA, approved the OmniPod System in January 2005 and we began commercial sale of the OmniPod System in the United States in October 2005. Since the commercial launch of the OmniPod system, we have progressively expanded our marketing efforts from an initial focus in

Table of Contents

the Eastern United States, to providing availability of the OmniPod System in the entire United States. We focus our sales and marketing efforts towards key diabetes practitioners, academic centers and clinics specializing in the treatment of diabetic patients, as well as individual diabetic patients.

Insulet Corporation is a Delaware corporation formed in 2000. Our principal executive offices are located at 9 Oak Park Drive, Bedford, Massachusetts 01730 and our telephone number is (781) 457-5000. Our website is <http://www.insulet.com>. We do not incorporate the information on, or accessible through, our website into this prospectus, and you should not consider it part of this prospectus.

RISK FACTORS

Investing in our securities involves significant risks. Please see the risk factors under the heading **Risk Factors** in our Annual Report on Form 10-K for the year ended December 31, 2008 on file with the SEC, which are incorporated by reference in this prospectus. Before making an investment decision, you should carefully consider these risks as well as other information we include or incorporate by reference in this prospectus and any prospectus supplement. The risks and uncertainties we have described are not the only ones facing our company. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business operations.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, any prospectus supplement and the documents we incorporate by reference in this prospectus contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including, without limitation, statements regarding our or our management's expectations, hopes, beliefs, intentions or strategies regarding the future. We may, in some cases, use words such as anticipate, believe, could, estimate, expect, intend, may, plan, project, should, will, would or similar words to indicate uncertainty of future events or outcomes to identify these forward-looking statements. We intend these forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 and are including this statement for purposes of complying with those safe harbor provisions. Forward-looking statements in this prospectus may include, for example, statements about:

our estimates regarding revenues, expenses, capital requirements and needs for additional financing;

our manufacturing capacity in future periods;

our ability to reduce the per unit production cost of the OmniPod;

our ability to raise additional funds in the future;

our research, development, commercialization, and other activities and projected expenditures;

our ability to obtain regulatory approvals for any future products;

our intellectual property position;

our cash needs;

our plans to pursue the use of the OmniPod System technology for the delivery of drugs other than insulin;

the implementation of our business strategies, including our manufacturing strategies and the expansion of our sales and marketing efforts across the United States and internationally; and

our financial performance.

The forward-looking statements contained in this prospectus are based on current expectations and beliefs concerning future developments and their potential effects on us. There can be no assurance that future developments affecting us will be those that we have anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond our control) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, those factors described in the documents that we incorporate by reference in this prospectus, including the Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K we file with the SEC. Should one or more of these risks or uncertainties materialize, or should any of our assumptions prove incorrect, actual results may

Table of Contents

vary in material respects from those projected in these forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required under applicable securities laws.

RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND PREFERRED DIVIDENDS

The following table sets forth the ratio of earnings to combined fixed charges and preferred dividends for the periods indicated below (in thousands). We have had no preferred shares outstanding since May 2007 and have not paid any dividends on preferred shares during the periods indicated.

	2004	2005	2006	2007	2008
Deficiency of earnings to cover fixed charges	(13,885)	(21,636)	(36,172)	(54,249)	(93,154)
Ratio of earnings to fixed charges	(1)	(1)	(1)	(1)	(1)

- (1) For purposes of computing this ratio of earnings to fixed charges, fixed charges consist of interest expense on long-term debt and capital leases, amortization of deferred financing costs and that portion of rental expense deemed to be representative of interest. Earnings consist of loss before income taxes plus fixed charges. Earnings were insufficient to cover fixed charges by \$13.9 million in 2004, \$21.6 million in 2005, \$36.2 million in 2006, \$54.2 million in 2007 and \$93.2 million in 2008.

USE OF PROCEEDS

We will retain broad discretion over the use of the net proceeds from the sale of our securities offered hereby. Unless otherwise provided in the applicable prospectus supplement, we currently intend to use the net proceeds from the sale of the securities under this prospectus for general corporate purposes, including the expansion of our sales and marketing activities, funding of research and development and general and administrative expenses. We will set forth in a prospectus supplement relating to a specific offering our intended use for the net proceeds received from the sale of securities in that offering. Pending the application of the net proceeds, we intend to invest the net proceeds in short-term, investment-grade, interest-bearing securities. We cannot predict whether these investment will yield a favorable return.

THE SECURITIES WE MAY OFFER

The descriptions of the securities contained in this prospectus, together with the applicable prospectus supplements, summarize the material terms and provisions of the various types of securities that we may offer. We will describe in the applicable prospectus supplement relating to any securities the particular terms of the securities offered by that prospectus supplement. If we indicate in the applicable prospectus supplement, the terms of the securities may differ from the terms we have summarized below. We will also include in the prospectus supplement information, where applicable, about material U.S. federal income tax considerations relating to the securities, and the securities exchange, if any, on which the securities will be listed.

We may sell from time to time, in one or more offerings:

common stock;

preferred stock;

warrants;

units; and

any combination of the foregoing securities.

In this prospectus, we will refer to the common stock, preferred stock, warrants and units collectively as securities. The total dollar amount of all securities that we may issue under this prospectus will not exceed \$150,000,000.

This prospectus may not be used to consummate a sale of securities unless it is accompanied by a prospectus supplement.

Table of Contents

DESCRIPTION OF CAPITAL STOCK

The following description of our common stock and preferred stock, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the common stock and preferred stock that we may offer under this prospectus. The following description of our capital stock does not purport to be complete and is subject to, and qualified in its entirety by, our Eighth Amended and Restated Certificate of Incorporation and our Amended and Restated By-Laws, which are exhibits to the registration statement of which this prospectus forms a part, and by applicable law. We refer in this section to our Eighth Amended and Restated Certificate of Incorporation as our certificate of incorporation, and we refer to our Amended and Restated By-Laws as our by-laws. The terms of our common stock and preferred stock may also be affected by Delaware law.

Authorized Capital Stock

Our authorized capital stock consists of 100,000,000 shares of our common stock, \$0.001 par value per share, and 5,000,000 shares of undesignated preferred stock, \$0.001 par value per share. As of March 20, 2009, we had 27,838,966 shares of common stock outstanding and no shares of preferred stock outstanding.

Common Stock

Voting

Holders of our common stock are entitled to one vote per share on matters to be voted on by stockholders and also are entitled to receive such dividends, if any, as may be declared from time to time by our board of directors in its discretion out of funds legally available therefor. Holders of our common stock have exclusive voting rights for the election of our directors and all other matters requiring stockholder action, except with respect to amendments to our certificate of incorporation that alter or change the powers, preferences, rights or other terms of any outstanding preferred stock if the holders of such affected series of preferred stock are entitled to vote on such an amendment.

Dividends

Holders of common stock are entitled to share ratably in any dividends declared by our board of directors, subject to any preferential dividend rights of any outstanding preferred stock. Dividends consisting of shares of common stock may be paid to holders of shares of common stock. We have never declared or paid cash dividends on our capital stock. We do not intend to pay cash dividends in the foreseeable future.

Liquidation and Dissolution

Upon our liquidation or dissolution, the holders of our common stock will be entitled to receive pro rata all assets remaining available for distribution to stockholders after payment of all liabilities and provision for the liquidation of any shares of preferred stock at the time outstanding.

Other Rights and Restrictions

Our common stock has no preemptive or other subscription rights, and there are no conversion rights or redemption or sinking fund provisions with respect to such stock. Our common stock is not subject to redemption by us. Our certificate of incorporation and bylaws do not restrict the ability of a holder of common stock to transfer the stockholder's shares of common stock. When we issue shares of common stock under this prospectus, the shares will

be fully paid and non-assessable and will not have, or be subject to, any preemptive or similar rights.

Listing

Our common stock is listed on The NASDAQ Global Market under the symbol **PODD**. On March 31, 2009, the last reported sale price for our common stock on The NASDAQ Global Market was \$4.10 per share. As of March 20, 2009 we had approximately 49 stockholders of record.

Table of Contents

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is Computershare Trust Company, N.A.

Preferred Stock

Our certificate of incorporation provides that our board of directors has the authority, without further action by the stockholders, to issue up to 5,000,000 shares of preferred stock, of which 40,000 are authorized for issuance of Series A Junior Participating Cumulative Preferred Stock, none of which are outstanding. Our board of directors may issue preferred stock in one or more series and has the authority to fix the rights, preferences, privileges and restrictions of this preferred stock, including dividend rights, conversion rights, voting rights, terms of redemption, liquidation preferences, sinking fund terms and the number of shares constituting any series or the designation of a series, without further vote or action by the stockholders. The ability of our board of directors to issue preferred stock without stockholder approval could have the effect of delaying, deferring or preventing a change of control of us or the removal of existing management.

If we decide to issue any preferred stock pursuant to this prospectus, we will describe in a prospectus supplement the terms of the preferred stock, including, if applicable, the following:

the title of the series and stated value;

the number of shares of the series of preferred stock offered, the liquidation preference per share, if applicable, and the offering price;

the applicable dividend rate(s) or amount(s), period(s) and payment date(s) or method(s) of calculation thereof;

the date from which dividends on the preferred stock will accumulate, if applicable;

any procedures for auction and remarketing;

any provisions for a sinking fund;

any applicable provision for redemption and the price or prices, terms and conditions on which preferred stock may be redeemed;

any securities exchange listing;

any voting rights and powers;

whether interests in the preferred stock will be represented by depository shares;

the terms and conditions, if applicable, of conversion into shares of our common stock, including the conversion price or rate or manner of calculation thereof;

a discussion of any material U.S. federal income tax considerations;

the relative ranking and preference as to dividend rights and rights upon our liquidation, dissolution or the winding up of our affairs;

any limitations on issuance of any series of preferred stock ranking senior to or on a parity with such series of preferred stock as to dividend rights and rights upon our liquidation, dissolution or the winding up of our affairs; and

any other specific terms, preferences, rights, limitations or restrictions of such series of preferred stock.

Certain Anti-Takeover Provisions of Delaware Law and our Certificate of Incorporation and Bylaws

We are subject to the provisions of Section 203 of the Delaware General Corporation Law, which generally has an anti-takeover effect for transactions not approved in advance by our board of directors, including discouraging attempts that might result in a premium over the market price for the shares of our common stock held by stockholders. In general, Section 203 prohibits a publicly held Delaware corporation

Table of Contents

from engaging in a business combination with an interested stockholder for a three-year period following the time that such stockholder becomes an interested stockholder, unless the business combination is approved in a prescribed manner. A business combination includes, among other things, a merger, asset or stock sale or other transaction resulting in a financial benefit to the interested stockholder. An interested stockholder is a person who, together with affiliates and associates, owns, or did own within three years prior to the determination of interested stockholder status, 15% or more of the corporation's voting stock. Under Section 203, a business combination between a corporation and an interested stockholder is prohibited unless it satisfies one of the following conditions:

before the stockholder became interested, the board of directors approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder; or

upon consummation of the transaction which resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding for purposes of determining the voting stock outstanding, shares owned by:

persons who are directors and also officers, and

employee stock plans, in some instances; or

at or after the time the stockholder became interested, the business combination was approved by the board of directors of the corporation and authorized at an annual or special meeting of the stockholders by the affirmative vote of at least two-thirds of the outstanding voting stock which is not owned by the interested stockholder.

Staggered Board of Directors

Our certificate of incorporation and by-laws provide that our board of directors be classified into three classes of directors of approximately equal size. As a result, in most circumstances, a person can gain control of our board only by successfully engaging in a proxy contest at two or more annual meetings.

Stockholder Action; Special Meeting of Stockholders

Our certificate of incorporation provides that our stockholders may not take any action by written consent, but only may take action at duly called annual or special meetings of stockholders. Our by-laws further provide that special meetings of our stockholders may be only called by our board of directors with a majority vote of our board of directors.

Stockholder Rights Plan; Series A Junior Participating Cumulative Preferred Stock

On November 14, 2008, our board of directors adopted a Stockholder Rights Plan, pursuant to which all stockholders of record as of the close of business on November 15, 2008 received rights to purchase shares of a newly-created series of preferred stock. Each right entitles the registered holder to purchase from us one ten-thousandth of a share of Series A Junior Participating Cumulative Preferred Stock, par value \$0.001 per share, of the Company at an exercise price of \$35.00 per right, subject to adjustment. Initially each right is attached to and trade with our common stock and is not currently exercisable. Each right will separate and become exercisable upon the earlier of (i) the close of business on the tenth calendar day following the first public announcement that a person or group of affiliated or associated persons has acquired beneficial ownership of 15% or more of the outstanding shares of our common stock (which includes for this purpose stock subject to a derivative transaction or an acquired derivative security), other than as a result of repurchases of stock by us or certain inadvertent actions by a shareholder or (ii) the close of business on

the tenth business day (or such later day as our board of directors may determine) following the commencement of a tender offer or exchange offer that could result upon its consummation in a person or group becoming the beneficial owner of 15% or more of the outstanding shares of our common stock.

Table of Contents

If a person or group acquires 15% or more of our outstanding common stock, all right holders, except such person or group, will be entitled to acquire our common stock at a discount. In the event that we (i) consolidate with, or merge with and into, any other person, and we are not the continuing or surviving corporation, (ii) any person consolidates with us, or merges with and into us and we are the continuing or surviving corporation of such merger and, in connection with such merger, all or part of the shares of our common stock are changed into or exchanged for stock or other securities of any other person or cash or any other property or (iii) 50% or more of our assets or earning power is sold, mortgaged or otherwise transferred, each holder of a right will thereafter have the right to receive, upon exercise, common stock of the acquiring company having a market value equal to two times the exercise price of the right.

Until a right is exercised, the holder will have no rights as a stockholder of the Company (beyond those as an existing stockholder), including the right to vote or to receive dividends. While the distribution of the rights will not be taxable to stockholders or to us, stockholders may, depending upon the circumstances, recognize taxable income in the event that the rights become exercisable for units, other securities of ours, other consideration or for common stock of an acquiring company.

Our board of directors may terminate the Stockholder Rights Plan at any time, amend the Stockholder Rights Plan without the approval of any holders of the rights or redeem the rights prior to the time a person or group acquires 15% or more of our common stock. The rights are protected by customary anti-dilution provisions and will expire on November 15, 2018. The rights have certain anti-takeover effects and will cause substantial dilution to a person or group that attempts to acquire us on terms not approved by our board of directors.

Advance Notice Requirements for Stockholder Proposals and Director Nominations

Our by-laws provide that stockholders seeking to bring business before our annual meeting of stockholders, or to nominate candidates for election as directors at our annual meeting of stockholders, must provide timely notice of their intent in writing. To be timely, a stockholder's notice needs to be delivered to our principal executive offices not later than the close of business on the 90th day nor earlier than the close of business on the 120th day prior to the first anniversary of the preceding year's annual meeting of stockholders. For the first annual meeting of stockholders after the closing of our initial public offering, a stockholder's notice shall be timely if delivered to our principal executive offices not later than the 90th day prior to the scheduled date of the annual meeting of stockholders or the 10th day following the day on which public announcement of the date of our annual meeting of stockholders is first made or sent by us. Our by-laws will also specify certain requirements as to the form and content of a stockholders' meeting. These provisions may preclude our stockholders from bringing matters before our annual meeting of stockholders or from making nominations for directors at our annual meeting of stockholders.

Authorized But Unissued Shares

Our authorized but unissued shares of common stock and preferred stock are available for future issuances without stockholder approval and could be utilized for a variety of corporate purposes, including future offerings to raise additional capital, corporate acquisitions, employee benefit plans and stockholder rights plans. The existence of authorized but unissued and unreserved common stock and preferred stock could render more difficult or discourage an attempt to obtain control of us by means of a proxy contest, tender offer, merger or otherwise.

Removal of Directors

Our certificate of incorporation provides that a director on our board of directors may be removed from office only with cause and only by the affirmative vote of the holders of 75% or more of the shares then entitled to vote at an election of our directors.

Table of Contents

DESCRIPTION OF WARRANTS

The following description, together with the additional information we may include in any applicable prospectus supplements, summarizes the material terms and provisions of the warrants that we may offer under this prospectus and the related warrant agreements and warrant certificates. While the terms summarized below will apply generally to any warrants that we may offer, we will describe the particular terms of any series of warrants in more detail in the applicable prospectus supplement. If we indicate in the prospectus supplement, the terms of any warrants offered under that prospectus supplement may differ from the terms described below.

We will file as exhibits to the registration statement of which this prospectus is a part, or will incorporate by reference from reports that we file with the SEC, the form of warrant agreement, including a form of warrant certificate, that describes the terms of the particular warrants we are offering before the issuance of the related warrants. The following summaries of material provisions of the warrants and the warrant agreements are subject to, and qualified in their entirety by reference to, all the provisions of the warrant agreement and warrant certificate applicable to the warrants that we may offer under this prospectus. We urge you to read the applicable prospectus supplements related to the warrants that we may offer under this prospectus, as well as any related free writing prospectuses, and the complete warrant agreements and warrant certificates that contain the terms of the warrants.

General

We may issue warrants for the purchase of common stock or preferred stock in one or more series. We may issue warrants independently or together with common stock and preferred stock, and the warrants may be attached to or separate from these securities.

We will evidence each series of warrants by warrant certificates that we will issue under a separate agreement. We may enter into a warrant agreement with a warrant agent. We will indicate the name and address and other information regarding the warrant agent in the applicable prospectus supplement relating to a particular series of warrants.

If we decide to issue warrants pursuant to this prospectus, we will specify in a prospectus supplement the terms of the series of warrants, including, if applicable, the following:

the offering price and aggregate number of warrants offered;

the designation and terms of the securities with which the warrants are issued and the number of warrants issued with each such security or each principal amount of such security;

the date on and after which the warrants and the related securities will be separately transferable;

in the case of warrants to purchase common stock, the number of shares of common stock purchasable upon the exercise of one warrant and the price at which these shares may be purchased upon such exercise;

the effect of any merger, consolidation, sale or other disposition of our business on the warrant agreement and the warrants;

the terms of any rights to redeem or call the warrants;

any provisions for changes to or adjustments in the exercise price or number of securities issuable upon exercise of the warrants;

the dates on which the right to exercise the warrants will commence and expire;

the manner in which the warrant agreement and warrants may be modified;

a discussion of any material U.S. federal income tax considerations of holding or exercising the warrants;

the terms of the securities issuable upon exercise of the warrants; and

Table of Contents

any other specific terms, preferences, rights or limitations of or restrictions on the warrants.

Before exercising their warrants, holders of warrants will not have any of the rights of holders of the securities purchasable upon such exercise, including, in the case of warrants to purchase common stock or preferred stock, the right to receive dividends, if any, or payments upon our liquidation, dissolution or winding up or to exercise voting rights, if any.

Exercise of Warrants

Each warrant will entitle the holder to purchase shares of our common stock at the exercise price that we describe in the applicable prospectus supplement. Holders of the warrants may exercise the warrants at any time up to the specified time on the expiration date that we set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void.

Holders of the warrants may exercise the warrants by delivering the warrant certificate representing the warrants to be exercised together with specified information, and paying the required amount to the warrant agent in immediately available funds, as provided in the applicable prospectus supplement. If we so indicate in the applicable prospectus supplement, the warrants may also provide that they may be exercised on a cashless or net basis. We will set forth on the reverse side of the warrant certificate and in the applicable prospectus supplement the information that the holder of the warrant will be required to deliver to the warrant agent.

Upon receipt of the required payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement, we will issue and deliver the common stock purchasable upon such exercise. If fewer than all of the warrants represented by the warrant certificate are exercised, then we will issue a new warrant certificate for the remaining amount of warrants. If we so indicate in the applicable prospectus supplement, holders of the warrants may surrender shares of common stock as all or part of the exercise price for warrants.

Enforceability of Rights by Holders of Warrants

Each warrant agent will act solely as our agent under the applicable warrant agreement and will not assume any obligation or relationship of agency or trust with any holder of any warrant. A single bank or trust company may act as warrant agent for more than one issue of warrants. A warrant agent will have no duty or responsibility in case of any default by us under the applicable warrant agreement or warrant, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a warrant may, without the consent of the related warrant agent or the holder of any other warrant, enforce by appropriate legal action its right to exercise, and receive the securities purchasable upon exercise of, its warrants.

DESCRIPTION OF UNITS

The following description, together with the additional information that we include in any applicable prospectus supplements and in any related free writing prospectuses, summarizes the material terms and provisions of the units that we may offer under this prospectus. While the terms we have summarized below will apply generally to any units that we may offer under this prospectus, we will describe the particular terms of any series of units in more detail in the applicable prospectus supplement. The terms of any units offered under a prospectus supplement may differ from the terms described below.

We will file as exhibits to the registration statement of which this prospectus is a part, or will incorporate by reference from reports that we file with the SEC, the form of unit agreement that describes the terms of the series of units we are offering, and any supplemental agreements, before the issuance of the related series of units. The following summaries of material terms and provisions of the units are subject to, and qualified in their entirety by reference to, all the provisions of the unit agreement and any supplemental agreements applicable to a particular series of units. We urge you to read the applicable prospectus supplements related to the particular series of units that we may offer under this prospectus, as well as any related free writing

Table of Contents

prospectuses and the complete unit agreement and any supplemental agreements that contain the terms of the units.

General

We may issue units comprised of shares of common stock, shares of preferred stock and warrants in any combination. Each unit will be issued so that the holder of the unit is also the holder of each security included in the unit. Thus, the holder of a unit will have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time or at any time before a specified date.

We will describe in the applicable prospectus supplement the terms of the series of units, including:

the designation and terms of the units, including whether and under what circumstances the securities comprising the units may be held or transferred separately;

any provisions of the governing unit agreement that differ from those described below; and

any provisions for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units.

The provisions described in this section, as well as those described under **Description of Capital Stock** and **Description of Warrants**, will apply to each unit and to the common stock, preferred stock and warrant included in each unit, respectively.

Issuance in Series

We may issue units in such amounts and in such numerous distinct series as we determine.

Enforceability of Rights by Holders of Units

Each unit agent will act solely as our agent under the applicable unit agreement and will not assume any obligation or relationship of agency or trust with any holder of any unit. A single bank or trust company may act as unit agent for more than one series of units. A unit agent will have no duty or responsibility in case of any default by us under the applicable unit agreement or unit, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a unit may, without the consent of the related unit agent or the holder of any other unit, enforce by appropriate legal action its rights as holder under any security included in the unit.

Title

We, the unit agent and any of its agents, may treat the registered holder of any unit certificate as an absolute owner of the units evidenced by that certificate for any purpose and as the person entitled to exercise the rights attaching to the units so requested, despite any notice to the contrary.

Table of Contents

PLAN OF DISTRIBUTION

We may sell the securities being offered hereby in one or more of the following methods from time to time:

a block trade (which may involve crosses) in which the broker or dealer so engaged will attempt to sell the securities as agent but may position and resell a portion of the block as principal to facilitate the transaction;

purchases by a broker or dealer as principal and resale by such broker or dealer for its own account pursuant to this prospectus;

exchange distributions and/or secondary distributions;

ordinary brokerage transactions and transactions in which the broker solicits purchasers;

to one or more underwriters for resale to the public or to investors;

in at the market offerings, within the meaning of Rule 415(a)(4) of the Securities Act, to or through a market maker or into an existing trading market, on an exchange or otherwise;

transactions not involving market makers or established trading markets, including direct sales or privately negotiated transactions;

transactions in options, swaps or other derivatives that may or may not be listed on an exchange; or

through a combination of any of the foregoing.

The securities that we distribute by any of these methods may be sold, in one or more transactions, at:

a fixed price or prices, which may be changed;

market prices prevailing at the time of sale;

prices related to prevailing market prices; or

negotiated prices.

We will set forth in a prospectus supplement the terms of the offering of securities, including:

the name or names of any agents or underwriters;

the purchase price of the securities being offered and the proceeds we will receive from the sale;

any over-allotment options under which underwriters may purchase additional securities from us;

any agency fees or underwriting discounts and other items constituting agents or underwriters compensation;

the public offering price;

any discounts or concessions allowed or reallocated or paid to dealers; and

any securities exchanges or markets on which such securities may be listed.

If underwriters are used in the sale, they will acquire the securities for their own account and may resell the securities from time to time in one or more transactions at a fixed public offering price or at varying prices determined at the time of sale. The obligations of the underwriters to purchase the securities will be subject to the conditions set forth in the applicable underwriting agreement. We may offer the securities to the public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. Subject to certain conditions, the underwriters will be obligated to purchase all of the securities offered by the prospectus supplement, other than securities covered by any over-allotment option. Any public offering price and any discounts or concessions allowed or reallocated or paid to dealers may change from time to time. We may use underwriters with whom we have a material relationship. We will describe in the prospectus supplement the nature of any such relationship, naming the applicable underwriter.

Table of Contents

We may sell securities directly or through agents we designate from time to time. We will name any agent involved in the offering and sale of securities and we will describe any commissions we will pay the agent in the prospectus supplement. Unless the prospectus supplement states otherwise, our agent will act on a best-efforts basis for the period of its appointment.

We may also sell securities directly to one or more purchasers without using underwriters or agents.

Underwriters, dealers and agents that participate in the distribution of the securities may be underwriters as defined in the Securities Act and any discounts or commissions they receive from us and any profit on their resale of the securities may be treated as underwriting discounts and commissions under the Securities Act. We will identify in the applicable prospectus supplement any underwriters, dealers or agents and will describe their compensation. We may have agreements with the underwriters, dealers and agents to indemnify them against specified civil liabilities, including liabilities under the Securities Act. Underwriters, dealers and agents may engage in transactions with or perform services for us in the ordinary course of their businesses.

The warrants and the units that we may offer will be new issues of securities with no established trading market. Any underwriters may make a market in these securities, but will not be obligated to do so and may discontinue any market making at any time without notice. We cannot guarantee the liquidity of the trading markets for any securities.

Unless otherwise specified in the applicable prospectus supplement, each class or series of securities will be a new issue with no established trading market, other than our common stock, which is listed on The NASDAQ Global Market. We may elect to list any other class or series of securities on any exchange, but we are not obligated to do so. It is possible that one or more underwriters may make a market in a class or series of securities, but the underwriters will not be obligated to do so and may discontinue any market making at any time without notice. We cannot give any assurance as to the liquidity of the trading market for any of the securities.

In connection with an offering, an underwriter may purchase and sell securities in the open market. These transactions may include short sales, stabilizing transactions and purchases to cover positions created by short sales. Short sales involve the sale by the underwriters of a greater number of securities than they are required to purchase in the offering. Covered short sales are sales made in an amount not greater than the underwriters' option to purchase additional securities, if any, from us in the offering. If the underwriters have an over-allotment option to purchase additional securities from us, the underwriters may close out any covered short position by either exercising their over-allotment option or purchasing securities in the open market. In determining the source of securities to close out the covered short position, the underwriters may consider, among other things, the price of securities available for purchase in the open market as compared to the price at which they may purchase securities through the over-allotment option. Naked short sales are any sales in excess of such option or where the underwriters do not have an over-allotment option. The underwriters must close out any naked short position by purchasing securities in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the securities in the open market after pricing that could adversely affect investors who purchase in the offering.

Accordingly, to cover these short sales positions or to otherwise stabilize or maintain the price of the securities, the underwriters may bid for or purchase securities in the open market and may impose penalty bids. If penalty bids are imposed, selling concessions allowed to syndicate members or other broker-dealers participating in the offering are reclaimed if securities previously distributed in the offering are repurchased, whether in connection with stabilization transactions or otherwise. The effect of these transactions may be to stabilize or maintain the market price of the securities at a level above that which might otherwise prevail in the open market. The impositions of a penalty bid may also affect the price of the securities to the extent that it discourages resale of the securities. The magnitude or effect of any stabilization or other transactions is uncertain. These transactions may be effected on The NASDAQ

Global Market or otherwise and, if commenced, may be discontinued at any time.

In compliance with guidelines of the Financial Industry Regulatory Authority, or FINRA, the maximum consideration or discount to be received by any FINRA member or independent broker dealer may not exceed 8% of the aggregate amount of the securities offered pursuant to this prospectus and any applicable prospectus supplement.

Table of Contents

INCORPORATION OF DOCUMENTS BY REFERENCE

The Securities and Exchange Commission allows us to incorporate by reference the information that we file with them. Incorporation by reference means that we can disclose important information to you by referring you to other documents that are legally considered to be part of this prospectus and later information that we file with the Securities and Exchange Commission will automatically update and supersede the information in this prospectus, any supplement and the documents listed below. Our Securities and Exchange Commission file number is 000-1145197. We incorporate by reference the specific documents listed below.

Annual Report on Form 10-K for the year ended December 31, 2008, which was filed on March 16, 2009;

The description of our common stock contained in the Registration Statement on Form 8-A, which was filed on May 11, 2007, and all amendments and reports updating such description; and

The description of our preferred stock purchase rights contained in the Registration Statement on Form 8-A, which was filed on November 20, 2008, and all amendments and reports updating such description.

All documents filed by us under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act on or after the date of this prospectus until the date on which the registration statement containing this prospectus has been withdrawn shall also be deemed to be incorporated by reference in this prospectus and to be a part of this prospectus from the date of filing of those documents. Any statement contained in this prospectus or in a previously filed document incorporated or deemed to be incorporated by reference in this prospectus shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus or in any other subsequently filed document that also is or was deemed to be incorporated by reference in this prospectus modifies or supersedes that statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

The information relating to us contained in this prospectus should be read together with the information in the documents incorporated by reference.

Upon oral or written request and at no cost to the requester, we will provide to any person, including a beneficial owner, to whom a prospectus is delivered, a copy of any or all of the information that has been incorporated by reference in this prospectus but not delivered with this prospectus. All requests should be made to: Insulet Corporation, 9 Oak Park Drive, Bedford, Massachusetts 01730, Attn: Secretary. Telephone requests may be directed to the Secretary at (781) 457-5000. You should rely only on the information incorporated by reference or provided in this prospectus. We have not authorized anyone to provide you with different information. You should not assume that the information in this prospectus or the documents incorporated by reference is accurate as of any date other than the date on the front of this prospectus or those documents.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Exchange Act, and we are required to file reports and proxy statements and other information with the Securities and Exchange Commission. You may read and copy these reports, proxy statements and information at the Securities and Exchange Commission's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the Securities and Exchange Commission at 1-800-SEC-0330. The Securities and Exchange Commission maintains a web site that contains reports, proxy and information statements and other information regarding registrants, including Insulet Corporation, that file electronically with the Securities and Exchange Commission. You may access the Securities and Exchange Commission's web site at <http://www.sec.gov>.

This prospectus is part of a registration statement that we filed with the SEC. The registration statement contains more information than this prospectus regarding us and the securities, including exhibits and schedules. You can obtain a copy of the registration statement from the SEC at any address listed above or from the SEC's web site.

EXPERTS

Ernst & Young LLP, independent registered public accounting firm, has audited our consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2008, and the effectiveness of our internal control over financial reporting as of December 31, 2008, as set forth in their reports, which are incorporated by reference in this prospectus. Our financial statements are incorporated by reference in reliance on Ernst & Young LLP's report, given on their authority as experts in accounting and auditing.

LEGAL MATTERS

Goodwin Procter LLP, Boston, Massachusetts has passed upon the validity of the securities offered by this prospectus. Any underwriters will also be advised about the validity of the securities and other legal matters by their own counsel, which will be named in the prospectus supplement.

Table of Contents

5,500,000 shares

Common shares

Prospectus supplement

J.P.Morgan

Canaccord Adams

JMP Securities

October , 2009

You should rely only on the information contained in this prospectus supplement. We have not authorized anyone to provide you with information different from that contained in this prospectus supplement. We are offering to sell, and seeking offers to buy, common shares only in jurisdictions where offers and sales are permitted. The information contained in this prospectus supplement is accurate only as of the date of this prospectus supplement, regardless of the time of delivery of this prospectus supplement or of any sale of our common shares.

No action is being taken in any jurisdiction outside the United States to permit a public offering of the common shares or possession or distribution of this prospectus supplement in that jurisdiction. Persons who come into possession of this prospectus supplement in jurisdictions outside the United States are required to inform themselves about and to observe any restrictions as to this offering and the distribution of this prospectus supplement applicable to that jurisdiction.