

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Amphastar Pharmaceuticals, Inc.
Form 10-Q
May 10, 2016
Table of Contents

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE QUARTERLY PERIOD ENDED MARCH 31, 2016

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission file number 001-36509

AMPHASTAR PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Delaware
(State or other jurisdiction of
incorporation or organization)

33-0702205
(I.R.S. Employer
Identification No.)

11570 6th Street

Rancho Cucamonga, CA 91730

(Address of principal executive offices, including zip code)

(909) 980-9484

(Registrant's telephone number, including area code)

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the Registrant (1) has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

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

Large accelerated filer

Accelerated filer

Non-accelerated filer

(Do not check if a smaller reporting company)

Smaller reporting company

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

The number of shares outstanding of the Registrant's only class of common stock as of May 3, 2016 was 44,845,680.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

TABLE OF CONTENTS

FORM 10-Q FOR THE QUARTERLY PERIOD ENDED MARCH 31, 2016

Special Note About Forward-Looking Statements

Part I. FINANCIAL INFORMATION

	PAGE
<u>Item 1. Financial Statements (unaudited):</u>	
<u>Condensed Consolidated Balance Sheets as of March 31, 2016 and December 31, 2015</u>	1
<u>Condensed Consolidated Statements of Operations for the Three Months Ended March 31, 2016 and 2015</u>	2
<u>Consolidated Statements of Comprehensive Income (Loss) for the Three Months Ended March 31, 2016 and 2015</u>	3
<u>Condensed Consolidated Statements of Cash Flows for the Three Months Ended March 31, 2016 and 2015</u>	4
<u>Notes to Condensed Consolidated Financial Statements</u>	6
<u>Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	35
<u>Item 3. Quantitative and Qualitative Disclosure about Market Risk</u>	43
<u>Item 4. Controls and Procedures</u>	44
<u>Part II. OTHER INFORMATION</u>	
<u>Item 1. Legal Proceedings</u>	46
<u>Item 1A. Risk Factors</u>	46
<u>Item 2. Unregistered Sales of Equity Securities and Use of Proceeds</u>	46
<u>Item 3. Defaults Upon Senior Securities</u>	47
<u>Item 4. Mine Safety Disclosures</u>	47
<u>Item 5. Other Information</u>	47
<u>Item 6. Exhibits</u>	47
<u>Signatures</u>	48

Table of Contents

SPECIAL NOTE ABOUT FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q, or Quarterly Report, contains “forward-looking statements” that involve substantial risks and uncertainties. In some cases, you can identify forward-looking statements by the following words: “may,” “will,” “could,” “would,” “should,” “expect,” “intend,” “plan,” “anticipate,” “believe,” “estimate,” “predict,” “p,” “continue,” “ongoing” or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. These statements relate to future events or our future financial performance or condition and involve known and unknown risks, uncertainties and other factors that could cause our actual results, levels of activity, performance or achievement to differ materially from those expressed or implied by these forward-looking statements. These forward-looking statements include, but are not limited to, statements about:

- our expectations regarding the sales and marketing of our products, including our enoxaparin product and our profit sharing agreement with Allergan;
- our expectations regarding our manufacturing and production and the integrity of our supply chain for our products, including the risks associated with our single source suppliers;
- the timing and likelihood of FDA approvals and regulatory actions on our product candidates, manufacturing activities and product marketing activities;
- our ability to advance product candidates in our platforms into successful and completed clinical trials and our subsequent ability to successfully commercialize our product candidates;
- our ability to compete in the development and marketing of our products and product candidates;
- the potential for adverse application of environmental, health and safety and other laws and regulations on our operations;
- our expectations for market acceptance of our new products and proprietary drug delivery technologies, as well as those of our API customers;
- the potential for our marketed products to be withdrawn due to patient adverse events or deaths, or if we fail to secure FDA approval for products subject to the Prescription Drug Wrap-Up program;
- our expectations in obtaining insurance coverage and adequate reimbursement for our products from third-party payers;

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

- the amount of price concessions or exclusion of suppliers adversely affecting our business;
- our ability to establish and maintain intellectual property protection from our products and our ability to successfully defend our intellectual property in cases of alleged infringement;
- the implementation of our business strategies, product development strategies and technology utilization;
- the potential for exposure to product liability claims;
- future acquisitions or investments;
- our ability to expand internationally;
- economic and industry trends and trend analysis;
- our ability to remain in compliance with laws and regulations that currently apply or become applicable to our business both in the United States and internationally;
- our remediation efforts for a material weakness in our internal control over financial reporting; and
- our financial performance expectations, including our expectations regarding our revenue, cost of revenue, gross profit or gross margin, operating expenses, including changes in research and development, sales and marketing and general and administrative expenses, and our ability to achieve and maintain future profitability.

You should read this Quarterly Report and the documents that we reference elsewhere in this Quarterly Report completely and with the understanding that our actual results may differ materially from what we expect as expressed or implied by our forward-looking statements. In light of the significant risks and uncertainties to which our forward-looking statements are subject, you should not place undue reliance on or regard these statements as a representation or warranty by us or any other person that we will achieve our objectives and plans in any specified timeframe, or at all. We discuss many of these risks and uncertainties in greater detail in this Quarterly Report and in our Annual Report on Form 10-K for the year ended December 31, 2015, particularly in Item 1A. "Risk Factors." These forward-looking statements represent our estimates and assumptions only as of the date of this Quarterly Report regardless of the time of delivery of this Quarterly Report. Except as required by law, we undertake no obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise after the date of this Quarterly Report.

Unless expressly indicated or the context requires otherwise, references in this Quarterly Report to "Amphastar," "the Company," "we," "our," and "us" refer to Amphastar Pharmaceuticals, Inc. and our subsidiaries, unless the context indicates otherwise.

Table of Contents

PART I – FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

AMPHASTAR PHARMACEUTICALS, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS

(in thousands, except share data)

	March 31, 2016 (unaudited)	December 31, 2015
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 63,332	\$ 66,074
Restricted cash and restricted short-term investments	1,285	1,285
Accounts receivable, net	23,081	33,233
Inventories, net	82,242	70,665
Income tax refund and deposits	410	238
Prepaid expenses and other assets	3,092	4,439
Total current assets	173,442	175,934
Property, plant, and equipment, net	144,684	142,161
Goodwill and intangible assets, net	44,024	39,901
Other assets	5,412	4,696
Deferred tax assets	27,444	27,444
Total assets	\$ 395,006	\$ 390,136
LIABILITIES AND EQUITY		
Current Liabilities:		
Accounts payable	\$ 18,619	\$ 13,872
Accrued liabilities	13,522	16,732
Income taxes payable	4,257	3,076
Accrued payroll and related benefits	15,428	12,840
Current portion of product return accrual	1,275	1,858
Current portion of deferred revenue	643	643
Current portion of long-term debt and capital leases	11,177	10,934
Total current liabilities	64,921	59,955
Long-term product return accrual	598	763
Long-term reserve for income tax liabilities	497	497

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Long-term deferred revenue	1,179	1,339
Long-term debt and capital leases, net of current portion	29,092	30,165
Other long-term liabilities	2,134	1,907
Total liabilities	98,421	94,626
Commitments and Contingencies:		
Stockholders' equity:		
Preferred stock: par value \$.0001; authorized shares—20,000,000; no shares issued and outstanding	—	—
Common stock: par value \$.0001; authorized shares—300,000,000; issued and outstanding shares—46,100,797 and 44,942,101 at March 31, 2016 and 45,960,206 and 45,198,491 at December 31, 2015, respectively	5	5
Additional paid-in capital	250,683	247,829
Retained earnings	62,812	60,323
Accumulated other comprehensive loss	(2,039)	(2,475)
Treasury stock	(14,876)	(10,172)
Total stockholders' equity	296,585	295,510
Total liabilities and stockholders' equity	\$ 395,006	\$ 390,136

See Accompanying Notes to Condensed Consolidated Financial Statements.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited; in thousands, except per share data)

	Three Months Ended March 31,	
	2016	2015
Net revenues	\$ 59,366	\$ 56,886
Cost of revenues	34,464	43,606
Gross profit	24,902	13,280
Operating expenses:		
Selling, distribution, and marketing	1,352	1,522
General and administrative	10,870	12,451
Research and development	8,388	6,568
Impairment of long-lived assets	217	—
Total operating expenses	20,827	20,541
Income (loss) from operations	4,075	(7,261)
Non-operating income (expense):		
Interest income	74	92
Interest expense	(384)	(341)
Other income, net	51	1,313
Total non-operating income (expense), net	(259)	1,064
Income (loss) before income taxes	3,816	(6,197)
Income tax expense (benefit)	1,327	(5,532)
Net income (loss)	\$ 2,489	\$ (665)
Net income (loss) per share:		
Basic	\$ 0.06	\$ (0.01)
Diluted	\$ 0.05	\$ (0.01)
Weighted-average shares used to compute net income (loss) per share:		
Basic	45,041	44,601
Diluted	46,810	44,601

See Accompanying Notes to Condensed Consolidated Financial Statements.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

(Unaudited; in thousands)

	Three Months Ended	
	March 31,	
	2016	2015
Net income (loss)	\$ 2,489	\$ (665)
Accumulated other comprehensive income (loss)		
Foreign currency translation adjustment	436	(2,993)
Total accumulated other comprehensive income (loss)	436	(2,993)
Total comprehensive income (loss)	\$ 2,925	\$ (3,658)

See Accompanying Notes to Condensed Consolidated Financial Statements.

-3-

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited; in thousands)

	Three Months Ended March 31,	
	2016	2015
Cash Flows From Operating Activities:		
Net income (loss)	\$ 2,489	\$ (665)
Reconciliation to net cash provided by operating activities:		
Impairment of long-lived assets	217	—
Loss on disposal of property, plant, and equipment	19	4
Depreciation of property, plant, and equipment	2,947	2,771
Amortization of product rights, trademarks, and patents	481	481
Imputed interest accretion	18	28
Employee share-based compensation expense	3,398	2,224
Non-employee share-based compensation expense	453	6
Reserve for income tax liabilities	—	547
Changes in deferred taxes	—	(4,111)
Changes in operating assets and liabilities:		
Accounts receivable, net	10,198	621
Inventories, net	(10,774)	(4,486)
Income tax refund and deposits	(169)	—
Prepaid expenses and other assets	1,392	(2,311)
Income taxes payable	1,180	(131)
Accounts payable and accrued liabilities	2,081	6,360
Net cash provided by operating activities	13,930	1,338
Cash Flows From Investing Activities:		
Acquisition of business	(4,761)	—
Purchases of property, plant, and equipment	(3,528)	(3,780)
Capitalized labor, overhead, and interest on self-constructed assets	(418)	(395)
Deposits and other assets, net	(713)	(870)
Net cash used in investing activities	(9,420)	(5,045)
Cash Flows From Financing Activities:		
Repurchase of common stock	(1,083)	(572)
Net proceeds from equity plans	104	910
Purchase of treasury stock	(4,722)	(1,489)
Proceeds from issuance of long-term debt	3,725	6,789
Principal payments on long-term debt	(5,057)	(1,193)
Net cash provided by (used in) financing activities	(7,033)	4,445
Effect of exchange rate changes on cash	(219)	22

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Net increase (decrease) in cash and cash equivalents	(2,742)	760
Cash and cash equivalents at beginning of period	66,074	67,828
Cash and cash equivalents at end of period	\$ 63,332	\$ 68,588
Noncash Investing and Financing Activities:		
Equipment acquired under capital leases	\$ 301	\$ 9

-4-

Table of Contents

	Three Months Ended March 31, 2016		2015
Supplemental Disclosures of Cash Flow Information:			
Interest paid	\$ 517	\$ 469	
Income taxes paid	\$ 367	\$ —	

See Accompanying Notes to Condensed Consolidated Financial Statements.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

1. General

Amphastar Pharmaceuticals, Inc., a California corporation, was incorporated on February 29, 1996 and merged with and into Amphastar Pharmaceuticals, Inc., a Delaware corporation, in July 2004 (together with its subsidiaries, hereinafter referred to as “the Company”). The Company is a specialty pharmaceutical company that primarily develops, manufactures, markets, and sells generic and proprietary injectable, inhalation, and intranasal products, including products with high technical barriers to market entry. Additionally, the Company sells insulin active pharmaceutical ingredient, or API products. Most of the Company’s products are used in hospital or urgent care clinical settings and are primarily contracted and distributed through group purchasing organizations and drug wholesalers. The Company’s insulin API products are sold to other pharmaceutical companies for use in their own products and are being used by the Company in the development of injectable finished pharmaceutical products. The Company’s inhalation products will be primarily distributed through drug retailers once they are brought to market.

The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements of the Company for the year ended December 31, 2015 and the notes thereto as filed with the Securities and Exchange Commission in the Company’s Annual Report on Form 10-K for the year ended December 31, 2015. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with generally accepted accounting principles, or GAAP, have been condensed or omitted from the accompanying condensed consolidated financial statements. The accompanying year-end condensed consolidated balance sheet was derived from the audited financial statements. The accompanying interim financial statements are unaudited, but reflect all adjustments which are, in the opinion of management, necessary for a fair statement of the Company’s consolidated financial position, results of operations, comprehensive loss and cash flows for the periods presented. Unless otherwise noted, all such adjustments are of a normal, recurring nature. The Company’s results of operations, comprehensive loss and cash flows for the interim periods are not necessarily indicative of the results of operations and cash flows that it may achieve in future periods.

2. Summary of Significant Accounting Policies

Basis of Presentation

All significant intercompany activity has been eliminated in the preparation of the condensed consolidated financial statements. The unaudited condensed consolidated financial statements have been prepared in accordance with the requirements of Form 10-Q and Rule 10-01 of Regulation S-X. Some information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles, or GAAP, have been condensed or omitted pursuant to those rules and regulations. In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all adjustments (consisting only of normal recurring adjustments) necessary to present fairly the consolidated financial position, results of operations, and cash flows of the Company.

The accompanying condensed consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries: International Medication Systems, Limited, or IMS; Armstrong Pharmaceuticals, Inc., or Armstrong; Amphastar Nanjing Pharmaceuticals Co., Ltd., or ANP; and Amphastar France Pharmaceuticals, S.A.S., or AFP.

Use of Estimates

The preparation of consolidated financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results could differ from those estimates. The principal accounting estimates include: determination of allowances for doubtful accounts and discounts, provision for chargebacks, liabilities for product returns, reserves for excess or unsellable inventory, impairment of long-lived and intangible assets and goodwill, self-insured claims,

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

workers' compensation liabilities, litigation reserves, stock price volatilities for share-based compensation expense, fair market values of the Company's common stock, valuation allowances for deferred tax assets, and liabilities for uncertain income tax positions.

Foreign Currency

The functional currency of the Company and its domestic and Chinese subsidiary, ANP is the U.S. dollar, or USD. ANP maintains its books of record in Chinese Yuan. These books are remeasured into the functional currency of USD using the current or historical exchange rates. The resulting currency remeasurement adjustments and other transactional foreign exchange gains and losses are reflected in the Company's statement of operations.

The Company's French subsidiary, AFP, maintains its books of record in Euros, which is the local currency in France and has been determined to be its functional currency. These books are translated into USD using average exchange rates during the period. Assets and liabilities are translated at the rate of exchange prevailing on the balance sheet date. Equity is translated at the prevailing rate of exchange at the date of the equity transactions. Translation adjustments are reflected in stockholders' equity and are included as a component of other comprehensive income (loss).

Additionally, the Company does not undertake hedging transactions to cover its foreign currency exposure.

Comprehensive Income (Loss)

For the three months ended March 31, 2016 and 2015, the Company included its foreign currency translation as part of its comprehensive income (loss).

Financial Instruments

The carrying amounts of cash and cash equivalents, short-term investments, accounts receivable, accounts payable, accrued expenses, and short-term borrowings approximate fair value due to the short maturity of these items. A majority of the Company's long-term obligations consist of variable rate debt, and their carrying value approximates fair value as the stated borrowing rates are comparable to rates currently offered to the Company for instruments with similar maturities. However, the Company has one fixed-rate, long-term mortgage for which the carrying value differs from the fair value and is not remeasured on a recurring basis (see Note 12).

Deferred Income Taxes

The Company utilizes the liability method of accounting for income taxes, under which deferred taxes are determined based on the temporary differences between the financial statements and the tax basis of assets and liabilities using enacted tax rates. A valuation allowance is recorded when it is more likely than not that the deferred tax assets will not be realized. The Company has adopted the with-and-without methodology for determining when excess tax benefits from the exercise of share based awards are realized. Under the with-and-without methodology, current year operating loss deductions and prior-year operating loss carryforwards are deemed to be utilized prior to the utilization of current-year excess tax benefits from share based awards.

Business Combinations

Business combinations are accounted for in accordance with Accounting Standards Codification, or ASC 805, Business Combinations, using the acquisition method of accounting, which requires an acquirer to recognize the assets acquired and the liabilities assumed at the acquisition date measured at their fair values as of that date. Fair value determinations are based on discounted cash flow analyses or other valuation techniques. In determining the fair value of the assets acquired and liabilities assumed in a material acquisition, the Company may utilize appraisals from third party valuation

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

firms to determine fair values of some or all of the assets acquired and liabilities assumed, or may complete some or all of the valuations internally. In either case, the Company takes full responsibility for the determination of the fair value of the assets acquired and liabilities assumed. The value of goodwill reflects the excess of the fair value of the consideration conveyed to the seller over the fair value of the net assets received.

Acquisition-related costs are costs the Company incurs to effect a business combination. The Company accounts for acquisition-related costs as expenses in the periods in which the costs are incurred.

Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board, or FASB issued an accounting standards update that creates a single source of revenue guidance for companies in all industries. The new standard provides guidance for all revenue arising from contracts with customers and affects all entities that enter into contracts to provide goods or services to their customers, unless the contracts are within the scope of other accounting standards. It also provides a model for the measurement and recognition of gains and losses on the sale of certain nonfinancial assets. This guidance must be adopted using either a full retrospective approach for all periods presented or a modified retrospective approach and will be effective for fiscal years beginning after December 15, 2017, which will be the Company's fiscal 2018. The Company has not yet evaluated the potential impact of adopting the guidance on the Company's consolidated financial statements.

In June 2014, the FASB issued an accounting standards update that requires a performance target that affects vesting of a share-based payment award and that could be achieved after the requisite service period to be treated as a performance condition. As such, the performance target should not be reflected in estimating the grant-date fair value of the award. Compensation cost should be recognized over the required service period, if it is probable that the performance target will be achieved. This guidance will be effective for fiscal years beginning after December 15, 2015, which will be the Company's fiscal 2016, with early adoption permitted. The adoption of this guidance did not have a material impact on the Company's consolidated financial statements.

In August 2014, the FASB issued an accounting standards update that will require management to evaluate if there is substantial doubt about the Company's ability to continue as a going concern and, if so, to disclose this in both interim and annual reporting periods. This guidance will become effective for the Company's annual filing for the period

ending December 31, 2016 and interim periods thereafter, and allows for early adoption. The Company does not expect the adoption of the guidance will have a material impact on the Company's consolidated financial statements.

In July 2015, the FASB issued an accounting standards update which requires entities to measure most inventories at the lower of cost and net realizable value, or NRV, thereby simplifying the current guidance under which an entity must measure inventory at the lower of cost or market. Under the new guidance, inventory is measured at the lower of cost and net realizable value, which eliminates the need to determine replacement cost and evaluate whether it is above the ceiling (NRV) or below the floor (NRV less a normal profit margin). The guidance defines NRV as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. The guidance is effective for annual periods beginning after December 15, 2017, and interim periods therein. The standard will be effective for the Company for the first quarter of the Company's fiscal 2016. Early application is permitted. The new guidance must be applied prospectively. The Company does not believe the adoption of this accounting guidance will have a material impact on the Company's consolidated financial statements and related disclosures.

In November 2015, the FASB issued an accounting standards update to the balance sheet classification of deferred taxes. Under existing standards, deferred taxes for each tax-paying jurisdiction are presented as a net current asset or liability and net long-term asset or liability. To simplify presentation, the new guidance will require that all deferred tax assets and liabilities, along with related valuation allowances, be classified as long-term on the balance sheet. As a result, each tax-paying jurisdiction will now only have one net long-term deferred tax asset or liability. The new guidance does not

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

change the existing requirement that prohibits offsetting deferred tax liabilities from one jurisdiction against deferred tax assets of another jurisdiction. The guidance is effective for annual periods beginning after December 15, 2016, and interim periods therein. Early adoption is permitted. The new guidance may be applied prospectively or retrospectively. The Company has elected to adopt the guidance early and apply the guidance prospectively, therefore, prior periods were not retrospectively adjusted. The reclassification of the Company's deferred tax assets and liabilities does not have any impact to the Company's net income or cash flow, thus the adoption of the guidance does not have a material impact on the Company's consolidated financial statements.

In February 2016, the FASB issued an accounting standards update that is aimed at making leasing activities more transparent and comparable, and requires substantially all leases be recognized by lessees on their balance sheet as a right-of-use asset and corresponding lease liability, including leases currently accounted for as operating leases. This guidance will become effective for the Company's interim and annual reporting periods during the year ending December 31, 2019, and all annual and interim reporting periods thereafter. Early adoption is permitted. The Company is currently evaluating the impact that the adoption of this guidance will have on its consolidated financial statements and related disclosures.

In March 2016, the FASB issued an accounting standards update that is aimed to improve the employee share-based payment accounting. The standard update simplifies the accounting for employee share-based payments and involves several aspects of the accounting for share-based transactions, including the potential timing of expenses, the income tax consequences, classification of awards as either equity or liabilities and classification on the statement of cash flows. The guidance is effective for annual periods beginning after December 15, 2016, and interim periods therein. Early adoption is permitted. The Company is currently evaluating the impact that the adoption of this guidance will have on its consolidated financial statements and related disclosures.

3. Business and Product Acquisitions

Acquisition of fourteen injectable products from Hikma Pharmaceuticals PLC

In March 2016, the Company acquired fourteen ANDAs, representing eleven different injectable chemical entities from Hikma Pharmaceuticals PLC for \$4.0 million. The Company plans to transfer the manufacturing of these products to its facilities in California, which will require FDA approval before the products can be launched. The

Company has concluded that this transaction will be accounted for as a business combination in accordance with ASC 805.

The Company's accounting for this acquisition is preliminary. The fair value estimates for the \$4.0 million assets acquired, which the Company allocated as intangible assets were based upon preliminary calculations and valuations, and the Company's estimates and assumptions are subject to change as the Company obtains additional information for its estimates during the measurement period (up to one year from the acquisition date).

Acquisition of Nanjing Letop Medical Technology Co. Ltd.

In January 2016, the Company's subsidiary, ANP, acquired Nanjing Letop Medical Technology Co. Ltd., or Letop, for \$0.8 million. The Company recognized \$0.5 million of goodwill, which represents the difference between the purchase price and the fair value of Letop's net assets at acquisition. Letop had previously supplied ANP with intermediates used in making various active pharmaceutical ingredients. In March 2016, this subsidiary was renamed Nanjing Letop Fine Chemistry Co., Ltd. The Company has concluded that this transaction will be accounted for as a business combination in accordance with ASC 805.

The Company's accounting for this acquisition is preliminary. The fair value estimates for the \$1.3 million assets acquired, which excludes the \$0.5 million of goodwill, and \$1.0 million liabilities assumed were based upon preliminary

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

calculations and valuations, and the Company's estimates and assumptions are subject to change as the Company obtains additional information for its estimates during the measurement period (up to one year from the acquisition date).

Acquisition of Merck's API Manufacturing Business

On April 30, 2014, the Company completed the acquisition of the Merck Sharpe & Dohme's API manufacturing business in Éragny-sur-Epte, France, or the Merck API Transaction, which manufactures porcine insulin API and recombinant human insulin API, or RHI API. The purchase price of the transaction totaled €24.8 million, or \$34.4 million on April 30, 2014, subject to certain customary post closing adjustments and currency exchange fluctuations. The terms of the purchase include multiple payments over four years as follows (see Note 12):

	Euros	U.S. Dollars
	(in thousands)	
At Closing, April 2014	€ 13,252	\$ 18,352
December 2014	4,899	5,989
December 2015	3,186	3,483
December 2016	3,186	3,618
December 2017	500	568
	€ 25,023	\$ 32,010

In order to facilitate the acquisition, the Company established a subsidiary in France, AFP. The Company will continue the current site manufacturing activities, which consist of the manufacturing of porcine insulin API and RHI API. As part of the transaction, the Company has entered into various additional agreements, including various supply agreements, as well as the assignment and/or licensing of patents under which Merck was operating at this facility. In addition, certain existing customer agreements have been assigned to AFP.

4. Revenue Recognition

Generally, revenue is recognized at the time of product delivery to the Company's customers. In some cases, revenue is recognized at the time of shipment when stipulated by the terms of the sale agreements. The Company also records profit-sharing revenue stemming from a distribution agreement with Allergan plc, or Allergan (see Note 16). Profit-sharing revenue is recognized at the time Allergan sells the products to its customers. Revenues derived from contract manufacturing services are recognized when third-party products are shipped to customers, after the customer has accepted test samples of the products to be shipped.

The Company does not recognize product revenue unless the following fundamental criteria are met: (i) persuasive evidence of an arrangement exists, (ii) transfer of title has occurred, (iii) the price to the customer is fixed or determinable, and (iv) collection is reasonably assured. Furthermore, the Company does not recognize revenue until all customer acceptance requirements have been met. The Company estimates and records reductions to revenue for discounts, product returns, and pricing adjustments, such as wholesaler chargebacks, in the same period that the related revenue is recorded.

The Company's accounting policy is to review each agreement involving contract development and manufacturing services to determine if there are multiple revenue-generating activities that constitute more than one unit of accounting. Revenues are recognized for each unit of accounting based on revenue recognition criteria relevant to that unit. The Company does not have any revenue arrangements with multiple deliverables.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Provision for Wholesaler Chargebacks

The provision for chargebacks is a significant estimate used in the recognition of revenue. As part of its sales terms with wholesale customers, the Company agrees to reimburse wholesalers for differences between the gross sales prices at which the Company sells its products to wholesalers and the actual prices of such products at the time wholesalers resell them under the Company's various contractual arrangements with third parties such as hospitals and group purchasing organizations. The Company estimates chargebacks at the time of sale to wholesalers based on wholesaler inventory stocking levels, historic chargeback rates, and current contract pricing.

The provision for chargebacks is reflected in net revenues and a reduction to accounts receivable. The following table is an analysis of the chargeback provision:

	Three Months Ended	
	March 31,	
	2016	2015
	(in thousands)	
Beginning balance	\$ 15,217	\$ 11,872
Provision related to sales made in the current period	32,548	42,372
Credits issued to third parties	(36,703)	(42,909)
Ending balance	\$ 11,062	\$ 11,335

Changes in chargeback provision from period to period are primarily dependent on the Company's sales to its wholesalers, the level of inventory held by the wholesalers, and on the wholesaler's customer mix. The approach that the Company uses to estimate chargebacks has been consistently applied for all periods presented. Variations in estimates have been historically small. The Company continually monitors the provision for chargebacks and makes adjustments when it believes that the actual chargebacks may differ from the estimates. The settlement of chargebacks generally occurs within 30 days after the sale to wholesalers.

Accrual for Product Returns

The Company offers most customers the right to return qualified excess or expired inventory for partial credit; however, products sold to Allergan are non-returnable. The Company's product returns primarily consist of the returns of expired products from sales made in prior periods. Returned products cannot be resold. At the time product revenue is recognized, the Company records an accrual for estimated returns. The accrual is based, in part, upon the historical relationship of product returns to sales and customer contract terms. The Company also assesses other factors that could affect product returns including market conditions, product obsolescence, and the introduction of new competition. Although these factors do not normally give the Company's customers the right to return products outside of the regular return policy, the Company realizes that such factors could ultimately lead to increased returns. The Company analyzes these situations on a case-by-case basis and makes adjustments to the product return reserve as appropriate.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

The provision for product returns is reflected in net revenues. The following table is an analysis of product return liability:

	Three Months Ended March 31, 2016 2015 (in thousands)	
Beginning balance	\$ 2,621	\$ 2,408
Provision for product returns	(255)	803
Credits issued to third parties	(493)	(630)
Ending balance	\$ 1,873	\$ 2,581

For the three months ended March 31, 2016 and 2015, the Company's aggregate product return rate was 1.1% and 1.1% of qualified sales, respectively.

5. Income (loss) per Share

Basic loss per share is calculated based upon the weighted-average number of shares outstanding during the period and contingently issuable shares such as fully vested deferred stock units, or DSUs, and in 2015, such equity was issued as restricted stock units, or RSUs (such RSUs and DSUs are collectively referred to herein as RSUs), in addition to shares expected to be issued under the Company's employee stock purchase plan, or ESPP, as of the date all necessary conditions for issuance have been met. Diluted income per share gives effect to all potential dilutive shares outstanding during the period, such as stock options, nonvested RSUs and shares issuable under the Company's ESPP.

For the three months ended March 31, 2016, options to purchase 10,013,154 shares of stock with a weighted-average exercise price of \$16.37 per share, were excluded in the computation of diluted net income per share because the effect from the assumed exercise of these options would be anti-dilutive.

As the Company reported a net loss for the three months ended March 31, 2015, the diluted net loss per share, as reported, is equal to the basic net loss per share since the effect of the assumed exercise of stock options vesting of nonvested RSUs and issuance of common shares under the Company's ESPP are anti-dilutive. Total stock options, nonvested RSUs, and shares issuable under the Company's ESPP, excluded from the three months ended March 31, 2015, net loss per share were 13,180,428; 857,319, and 165,167, respectively.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

The following table provides the calculation of basic and diluted net loss per share for each of the periods presented:

	Three Months Ended March 31,	
	2016	2015
	(in thousands, except per share data)	
Basic and dilutive numerator:		
Net income (loss)	\$ 2,489	\$ (665)
Denominator:		
Shares outstanding	45,041	44,601
Contingently issuable shares – vested RSUs	—	—
Weighted-average shares outstanding — basic	45,041	44,601
Net effect of dilutive securities:		
Stock options	405	—
Contingently issuable shares – nonvested RSUs	1,302	—
Contingently issuable shares – ESPP	62	—
Weighted-average shares outstanding — diluted	46,810	44,601
Net income (loss) per share — basic	\$ 0.06	\$ (0.01)
Net income (loss) per share — diluted	\$ 0.05	\$ (0.01)

6. Segment Reporting

The Company's business is the development, manufacture, and marketing of pharmaceutical products. The Company has established two reporting segments that each report to the Chief Operating Decision Maker, or CODM, as defined in ASC 280, Segment Reporting. The Company's performance is assessed and resources are allocated by the CODM based on the following two reportable segments:

- Finished pharmaceutical products
- Active pharmaceutical ingredients, or API

The finished pharmaceutical products segment manufactures, markets and distributes enoxaparin, Cortrosyn®, Amphadase®, naloxone, lidocaine jelly, as well as various other critical and non-critical care drugs. The API segment manufactures and distributes RHI and porcine insulin. The Company also uses RHI for internal product development.

-13-

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Selected financial information by reporting segment is presented below:

	Three Months Ended March 31,	
	2016	2015
	(in thousands)	
Net revenues:		
Finished pharmaceutical products	\$ 58,554	\$ 50,872
API	812	6,014
Total net revenues	59,366	56,886
Gross Profit:		
Finished pharmaceutical products	25,824	12,853
API	(922)	427
Total gross profit	24,902	13,280
Operating expenses	20,827	20,541
Income (loss) from operations	4,075	(7,261)
Non-operating income (expenses)	(259)	1,064
Income (loss) before income taxes	\$ 3,816	\$ (6,197)

The Company manages its business segments to the gross profit level and manages its operating and other costs on a company-wide basis. The Company does not identify total assets by segment for internal purposes, as the Company's CODM does not assess performance, make strategic decisions, or allocate resources based on assets.

Net revenues and carrying values of long-lived assets of enterprises by geographic regions are as follows:

Net Revenue Three Months Ended March 31,	Long-Lived Assets	
	March 31,	December 31,

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

	2016	2015	2016	2015
	(in thousands)			
U.S.	\$ 58,538	\$ 52,960	\$ 100,290	\$ 100,404
China	—	—	30,739	28,547
France	828	3,926	13,655	13,210
Total	\$ 59,366	\$ 56,886	\$ 144,684	\$ 142,161

7. Customer and Supplier Concentration

Customer Concentrations

Three large wholesale drug distributors, AmerisourceBergen Corporation, or AmerisourceBergen, Cardinal Health, Inc. or Cardinal, and McKesson Corporation, or McKesson, are all distributors of the Company's products, as well as suppliers of a broad range of health care products. Allergan plc has exclusive marketing rights of the Company's enoxaparin product to the U.S. retail pharmacy market. MannKind Corporation began buying RHI API from the Company in December 2014. The Company considers these five customers to be its major customers, as each individually, and these customers collectively, represented a significant percentage of the Company's net revenue for the

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

three months ended March 31, 2016 and 2015 and accounts receivable as of March 31, 2016 and December 31, 2015. The following table provides accounts receivable and net revenues information for these major customers:

	% of Total Accounts Receivable		% of Net Revenue Three Months Ended		
	March 31, 2016	December 31, 2015	March 31, 2016		2015
Allergan plc(1)	14	% 12	% 22	% 23	%
AmerisourceBergen	18	% 12	% 19	% 16	%
Cardinal Health	27	% 20	% 21	% 18	%
MannKind Corporation	—	13	% —	10	%
McKesson	16	% 21	% 20	% 19	%

(1) In June 2015, Actavis plc adopted Allergan plc as its new global name.

Supplier Concentrations

The Company depends on suppliers for raw materials, active pharmaceutical ingredients, and other components that are subject to stringent U.S. Food and Drug Administration, or FDA, requirements. Some of these materials may only be available from one or a limited number of sources. Establishing additional or replacement suppliers for these materials may take a substantial period of time, as suppliers must be approved by the FDA. Furthermore, a significant portion of raw materials may only be available from foreign sources. If the Company is unable to secure, on a timely basis, sufficient quantities of the materials it depends on to manufacture and market its products, it could have a materially adverse effect on the Company's business, financial condition, and results of operations.

8. Fair Value Measurements

The accounting standards of the Financial Accounting Standards Board, or FASB, define fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in

the principal or most advantageous market for the asset or liability at the measurement date (an exit price). These standards also establish a hierarchy that prioritizes observable and unobservable inputs used in measuring fair value of an asset or liability, as described below:

- Level 1 – Inputs to measure fair value are based on quoted prices (unadjusted) in active markets on identical assets or liabilities;
- Level 2 – Inputs to measure fair value are based on the following: a) quoted prices in active markets on similar assets or liabilities, b) quoted prices for identical or similar instruments in inactive markets, or c) observable (other than quoted prices) or collaborated observable market data used in a pricing model from which the fair value is derived; and
- Level 3 – Inputs to measure fair value are unobservable and the assets or liabilities have little, if any, market activity; these inputs reflect the Company’s own assumptions about the assumptions that market participants would use in pricing the assets or liabilities based on best information available in the circumstances.

The Company measures fair value based on the prices that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

The Company classifies its cash equivalents and short-term investments as Level 1 assets, as they are valued on a recurring basis using quoted market prices with no valuation adjustments applied. The Company does not hold any Level 2 or Level 3 instruments that are measured for fair value on a recurring basis.

The fair values of the Company's financial assets and liabilities measured on a recurring basis, as of March 31, 2016 and December 31, 2015, are as follows:

	Total (in thousands)	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Other Unobservable Inputs (Level 3)
Cash equivalents:				
Money market accounts	\$ 35,556	\$ 35,556	\$ —	\$ —
Restricted short-term investments:				
Certificates of deposit	1,285	1,285	—	—
Fair value measurement as of March 31, 2016	\$ 36,841	\$ 36,841	\$ —	\$ —
Cash equivalents:				
Money market accounts	\$ 42,486	\$ 42,486	\$ —	\$ —
Restricted short-term investments:				
Certificates of deposit	1,285	1,285	—	—
Fair value measurement as of December 31, 2015	\$ 43,771	\$ 43,771	\$ —	\$ —

The fair value of the Company's cash equivalents includes money market funds and certificates of deposit with original maturities of three months or less. Short-term investments consist of certificate of deposit accounts that expire within 12 months for which market prices are readily available. The restrictions placed on the certificate of deposit accounts have a negligible effect on the fair value of these financial assets; these funds are restricted to meet the Company's obligation for workers' compensation claims.

The Company adopted the required fair value measurements and disclosures provisions related to nonfinancial assets and liabilities. These assets and liabilities are not measured at fair value on a recurring basis but are subject to fair value adjustments in certain circumstances. These items primarily include long-lived assets, goodwill, and intangible assets for which the fair value of assets is determined as part of the related impairment test. As of March 31, 2016 and December 31, 2015, there were no significant adjustments to fair value for nonfinancial assets or liabilities.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

9. Goodwill and Intangible Assets

Intangible assets include product rights, trademarks, patents, land-use rights, and goodwill. The table below shows the weighted-average life, original cost, accumulated amortization, and net book value by major intangible asset classification:

	Weighted-Average Life (Years) (in thousands)	Original Cost	Accumulated Amortization	Net Book Value
Definite-lived intangible assets				
Product rights	12	\$ 27,134	\$ 23,124	\$ 4,010
Patents	10	293	115	178
Trademarks	11	15	15	—
Land-use rights	39	2,540	304	2,236
Acquired ANDAs(1)	*	4,000	—	4,000
Other intangible assets	1	575	521	54
Subtotal	12	34,557	24,079	10,478
Indefinite-lived intangible assets				
Trademark	*	29,225	—	29,225
Goodwill				
Finished pharmaceutical products	*	4,321	—	4,321
Subtotal	*	33,546	—	33,546
As of March 31, 2016	*	\$ 68,103	\$ 24,079	\$ 44,024

	Weighted-Average Life (Years) (in thousands)	Original Cost	Accumulated Amortization	Net Book Value
Definite-lived intangible assets				

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Product rights	12	\$ 27,134	\$ 22,679	\$ 4,455
Patents	10	293	107	186
Trademarks	11	15	15	—
Land-use rights	39	2,540	288	2,252
Other intangible assets	1	590	533	57
Subtotal	12	30,572	23,622	6,950
Indefinite-lived intangible assets				
Trademark	*	29,225	—	29,225
Goodwill				
Finished pharmaceutical products	*	3,726	—	3,726
Subtotal	*	32,951	—	32,951
As of December 31, 2015	*	\$ 63,523	\$ 23,622	\$ 39,901

*Intangible assets with indefinite lives have an indeterminable average life.

(1)In March 2016, the Company acquired fourteen ANDAs representing eleven different injectable chemical entities from Hikma Pharmaceuticals PLC for \$4.0 million. As a result, the accounting and determination of the life of the intangible asset has yet to be determined. (See note 3).

-17-

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Goodwill

The changes in the carrying amounts of goodwill were as follows:

	March 31, 2016	December 31, 2015
	(in thousands)	
Beginning balance	\$ 3,726	\$ 4,467
Goodwill related to acquisition of business	444	—
Currency translation and other adjustments	151	(741)
Ending balance	\$ 4,321	\$ 3,726

Primatene® Trademark

In January 2009, the Company acquired the exclusive rights to the trademark, domain name, website and domestic marketing, distribution and selling rights related to Primatene® Mist, an over-the-counter bronchodilator product, for a total consideration of \$29.2 million, which is its carrying value as of March 31, 2016.

In determining the useful life of the trademark, the Company considered the following: the expected use of the intangible; the longevity of the brand; the legal, regulatory and contractual provisions that affect their maximum useful life; the Company's ability to renew or extend the asset's legal or contractual life without substantial costs; effects of the regulatory environment; expected changes in distribution channels; maintenance expenditures required to obtain the expected future cash flows from the asset; and considerations for obsolescence, demand, competition and other economic factors.

As a result of environmental concerns about Chlorofluorocarbons, or CFCs, the FDA issued a final ruling on January 16, 2009 that required the CFC formulation of its Primatene® Mist product to be phased out by December 31, 2011. The former formulation of Primatene® Mist contained CFCs as a propellant; however, the Company intends to use the trademark for a future version of Primatene® that utilizes hydrofluoroalkane, or HFA, as a propellant.

In 2013, the Company filed a new drug application, or NDA, for Primatene® HFA and received a Prescription Drug User Fee Act date set for May 2014. In May 2014, the Company received a complete response letter, or CRL, from the FDA, which requires additional non-clinical information, label revisions and follow-up studies (label comprehension, behavioral/human factors and actual use) to assess consumers' ability to use the device correctly to support approval of the product in the over-the-counter setting. The Company met with the FDA in October 2014 to discuss preliminary data results and to clarify the FDA requirements for further studies. The Company received further advice regarding its ongoing studies from the FDA in January 2016 and is currently in the process of generating the remaining data required by the CRL and plans to submit an NDA amendment that it believes will address the FDA's concerns. However, there can be no guarantee that any amendment to the Company's NDA will result in timely approval of the product or approval at all.

Based on the Company's filed version of Primatene® HFA, the Company's plan to respond to the CRL to address the FDA's concerns, the long history of the Primatene® trademark (marketed since 1963) and the Company's perpetual rights to the trademark, the Company has determined that the trademark has an indefinite useful life. If the HFA version is approved by the FDA, it will be marketed under the same trade name; therefore, an impairment charge would not be required.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

10. Inventories

Inventories are stated at the lower of cost or market, using the first-in, first-out method. Provisions are made for slow-moving, unsellable or obsolete items. Inventories consist of the following:

	March 31, 2016	December 31, 2015
	(in thousands)	
Raw materials and supplies	\$ 38,132	\$ 31,878
Work in process	19,938	21,455
Finished goods	26,396	19,867
Total inventory	84,466	73,200
Less reserve for excess and obsolete inventories	(2,224)	(2,535)
Total inventory, net	\$ 82,242	\$ 70,665

11. Property, Plant, and Equipment

Property, plant, and equipment consist of the following:

	March 31, 2016	December 31, 2015
	(in thousands)	
Building	\$ 82,580	\$ 82,309
Leasehold improvements	23,392	23,392
Land	6,940	6,895
Machinery and equipment	109,689	108,442
Furniture, fixtures, and automobiles	14,209	13,439
Construction in progress	22,867	19,942

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

Total property, plant, and equipment	259,677	254,419
Less accumulated depreciation	(114,993)	(112,258)
Total property, plant, and equipment, net	\$ 144,684	\$ 142,161

As of March 31, 2016, the Company had \$2.8 million in capitalized manufacturing equipment that is intended to be used specifically for the manufacture of Primatene® HFA. The Company will continue to monitor developments with the FDA as it relates to its Primatene® HFA indefinite lived intangible asset in determining if there is an impairment of these related fixed assets (see Note 9).

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

12. Debt

Debt consists of the following:

	March 31, 2016	December 31, 2015
	(in thousands)	
Loans with East West Bank		
Mortgage payable due September 2016	\$ 2,192	\$ 2,211
Equipment loan due April 2017	1,387	1,700
Line of credit facility due September 2017	—	—
Equipment loan due January 2019	4,363	4,748
Mortgage payable due February 2021	3,718	3,725
Equipment Credit line due September 2021	—	—
Loans with Cathay Bank		
Line of credit facility due May 2016	—	—
Acquisition loan due April 2019	18,535	19,012
Mortgage payable due April 2021	4,437	4,460
Loans with Seine-Normandie Water Agency		
French government loan 1 due March 2018	31	46
French government loan 2 due June 2020	134	128
French government loan 3 due July 2021	340	325
Payment obligation to Merck	4,119	3,942
Equipment under Capital Leases	1,013	802
Total debt and capital leases	40,269	41,099
Less current portion of long-term debt and capital leases	11,177	10,934
Long-term debt and capital leases, net of current portion	\$ 29,092	\$ 30,165

Loans with East West Bank

Mortgage Payable—Due September 2016

In September 2006, the Company entered into a mortgage term loan in the principal amount of \$2.8 million, which matures in September 2016. The loan is payable in monthly installments with a final balloon payment of \$2.2 million plus interest. The loan is secured by one of the buildings at the Company's Rancho Cucamonga, California, headquarters complex. The variable interest rate is equal to the three-month LIBOR plus 2.50%.

Equipment Loan—Due April 2017

In March 2012, the Company entered into an \$8.0 million revolving credit facility. In March 2013, the Company converted the outstanding principal balance of \$4.9 million into an equipment loan. Borrowings under the facility are secured by equipment purchased with debt proceeds. Borrowings under the facility bear interest at the prime rate as published by The Wall Street Journal, plus 0.25%, with a minimum interest rate of 3.50%. This facility matures in April 2017.

-20-

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Line of Credit Facility—Due September 2017

In March 2012, the Company entered into a \$10.0 million line of credit facility. Borrowings under the facility are secured by inventory and accounts receivable. Borrowings under the facility bear interest at the prime rate as published by The Wall Street Journal. This facility was to mature in March 2016. In March 2016, the Company amended the facility to increase the line of credit to \$15.0 million and extended the maturity date to September 2017. As of March 31, 2016, the Company did not have any amounts outstanding under this facility.

Equipment Loan—Due January 2019

In July 2013, the Company entered into an \$8.0 million line of credit facility. Borrowings under the facility were secured by equipment. The facility bore interest at the prime rate as published in The Wall Street Journal plus 0.25% and was to mature in January 2019.

In January 2015, the Company drew down \$6.2 million from the line of credit facility. Subsequently, the facility was converted into an equipment loan with an outstanding principal balance of \$6.2 million. Borrowings under the facility are secured by equipment purchased with the debt proceeds. The Company entered into a fixed interest rate swap contract on this facility to exchange the floating rate for a fixed interest payment over the life of the facility without the exchange of the underlying notional debt amount. The fair value of the derivative and unrealized loss was immaterial to the Company's consolidated financial statement at March 31, 2016. The facility bears interest at a fixed rate of 4.48% and matures in January 2019. As of March 31, 2016, the loan had a book value of \$4.4 million, which approximates fair value. The variable interest rate is deemed to be a Level 2 input for measuring fair value.

Mortgage Payable—Due February 2021

In December 2010, the Company refinanced an existing mortgage term loan, which had a principal balance outstanding of \$4.5 million at December 31, 2010. The loan was payable in monthly installments with a final balloon payment of \$3.8 million. The loan was secured by one of the buildings at the Company's Rancho Cucamonga, California, headquarters complex, as well as one of its buildings at its Chino, California, complex. The loan had a

variable interest rate at the prime rate as published by The Wall Street Journal, with a minimum interest rate of 5.00%, and matured in January 2016.

The Company refinanced the existing mortgage term loan in January 2016, which had a principal balance outstanding of \$3.7 million at December 31, 2015. The loan is payable in monthly installments with a final balloon payment of \$3.3 million. The loan is secured by one of the buildings at the Company's Rancho Cucamonga, California, headquarters complex. The loan has a variable interest rate at the prime rate as published by The Wall Street Journal. Subsequently, the Company entered into a fixed interest rate swap contract on this loan to exchange the variable interest rate for a fixed interest payment over the life of the loan without the exchange of the underlying notional debt amount. The loan bears interest at a fixed rate of 4.39%, and matures in February 2021. The fair value of the derivative and unrealized loss was approximately \$0.1 million at March 31, 2016. As of March 31, 2016, the loan had a book value of \$3.7 million, which approximates fair value. The variable interest rate is deemed to be a Level 2 input for measuring fair value.

Equipment Credit Line – Due September 2021

In March 2016, the Company entered into a \$5.0 million equipment credit line with an 18-month draw down period and interest payments due monthly through September 2017 at the prime rate as published by The Wall Street Journal. After the draw down period, the outstanding principal balance converts into a 48-month loan with principal and interest payments due monthly. Borrowings under the facility are secured by the equipment purchased with the debt proceeds, and bears interest at the prime rate as published by The Wall Street Journal. This facility matures in September 2021. As of March 31, 2016, the Company has not drawn any amount on this loan. Subsequently, in April 2016, the Company

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

drew \$2.9 million from the equipment line of credit.

Loans with Cathay Bank

Line of Credit Facility—Due May 2016

In April 2012, the Company entered into a \$20.0 million revolving line of credit facility. Borrowings under the facility are secured by inventory, accounts receivable, and intangibles held by the Company. The facility bears interest at the prime rate as published by The Wall Street Journal with a minimum interest rate of 4.00%. This revolving line of credit was to mature in May 2014. In April 2014, the Company modified the facility to extend the maturity date to May 2016. As of March 31, 2016, the Company did not have any amounts outstanding under this facility.

Acquisition Loan with Cathay Bank—Due April 2019

On April 22, 2014, in conjunction with the Merck API Transaction, the Company entered into a secured term loan with Cathay Bank as lender. The principal amount of the loan is \$21.9 million and bears a variable interest rate at the prime rate as published by The Wall Street Journal, with a minimum interest rate of 4.00%. Beginning on June 1, 2014 and through the maturity date, April 22, 2019, the Company must make monthly payments of principal and interest based on the then outstanding amount of the loan amortized over a 120 month period. On April 22, 2019, all amounts outstanding under the loan become due and payable, which would be approximately \$12.0 million based upon an interest rate of 4.00%. The loan is secured by 65% of the issued and outstanding shares of stock in AFP and certain assets of the Company, including accounts receivable, inventory, certain investment property, goods, deposit accounts, and general intangibles but not including the Company's equipment and real property.

The loan includes customary restrictions on, among other things, the Company's ability to incur additional indebtedness, pay dividends in cash or make other distributions in cash, make certain investments, create liens, sell assets, and make loans. The loan also includes customary events of defaults, the occurrence and continuation of any of which provide Cathay Bank the right to exercise remedies against the Company and the collateral securing the loan.

These events of default include, among other things, the Company's failure to pay any amounts due under the loan, the Company's insolvency, the occurrence of any default under certain other indebtedness or material agreements, and a final judgment against the Company that is not discharged in 30 days.

Mortgage Payable—Due April 2021

In March 2007, the Company entered into a mortgage term loan in the principal amount of \$5.3 million, which matured in March 2014. In April 2014, the Company refinanced the mortgage term loan, which had a principal balance outstanding of \$4.6 million. The loan is payable in monthly installments with a final balloon payment of \$3.9 million. The loan is secured by the building at the Company's Canton, Massachusetts location and bears interest at a fixed rate of 5.42% and matures in April 2021. As of March 31, 2016, the loan had a fair value of \$4.8 million, compared to a book value of \$4.4 million. The fair value of the loan was determined by using the interest rate associated with the Company's mortgage loans with similar terms and collateral that has variable interest rates. The fair value of debt obligations is not measured on a recurring basis and the variable interest rate is deemed to be a Level 2 input for measuring fair value.

Loans with Seine-Normandie Water Agency

In January 2015, the Company entered into three French government loans with the Seine-Normandie water agency in the aggregate amount of €0.6 million, or \$0.7 million, subject to currency exchange fluctuations. The life of the loans range between three to six years, and includes annual equal payments and bears no interest over the life of the loans.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

As of March 31, 2016, the payment obligation had an aggregate book value of €0.5 million, or \$0.5 million, which approximates fair value. The fair value of the payment obligation was determined by using the interest rate associated with the Company's acquisition loan with Cathay Bank that bears a variable interest rate at the prime rate as published by The Wall Street Journal, with a minimum interest rate of 4.00%. The fair value of the debt obligation is not measured on a recurring basis and the variable interest rate is deemed to be a Level 2 input for measuring fair value.

Payment Obligation

Merck—Due December 2017

On April 30, 2014, in conjunction with the Merck API Transaction, the Company entered into a commitment obligation with Merck, in the principal amount of €11.6 million, or \$16.0 million, subject to currency exchange fluctuations. The terms of the purchase price include annual payments over four years and bear a fixed interest rate of 3.00%. The final payment to Merck relating to this obligation is due December 2017. In December 2015 and 2014, the Company made a principal payment of €3.2 million, or \$3.5 million and €4.9 million, or \$6.0 million, respectively.

As of March 31, 2016, the payment obligation had a book value of €3.6 million, or \$4.1 million, which approximates fair value. The fair value of the payment obligation was determined by using the interest rate associated with the Company's acquisition loan with Cathay Bank that bears a variable interest rate at the prime rate as published by The Wall Street Journal, with a minimum interest rate of 4.00%. The fair value of the debt obligation is not re-measured on a recurring basis and the variable interest rate is deemed to be a Level 2 input for measuring fair value.

Covenants

At March 31, 2016 and December 31, 2015, the Company was in compliance with its debt covenants, which include a minimum current ratio, minimum debt service coverage, minimum tangible net worth, and maximum debt-to-effective-tangible-net-worth ratio, computed on a consolidated basis in some instances and on a separate-company basis in others.

Equipment under Capital Leases

The Company entered into leases for certain equipment under capital leasing arrangements, which will expire at various times through 2020. The cost of equipment under capital leases was \$1.7 million and \$1.5 million at March 31, 2016 and December 31, 2015, respectively.

The accumulated depreciation of equipment under capital leases was \$0.8 million and \$0.7 million at March 31, 2016 and December 31, 2015, respectively. Depreciation of assets recorded under capital leases is included in depreciation expense in the accompanying consolidated financial statements.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

13. Income Taxes

The following table sets forth the Company's income tax provision for the periods indicated:

	Three Months Ended March 31,	
	2016	2015
	(in thousands)	
Income (loss) before taxes	\$ 3,816	\$ (6,197)
Income tax expense (benefit)	1,327	(5,532)
Net income (loss)	\$ 2,489	\$ (665)
Income tax provision (benefit) as a percentage of income (loss) before income taxes	34.8 %	(89.3) %

The Company's income tax provision for the three months ended March 31, 2016 was 34.8% of income before taxes. The Company has a full valuation allowance against its French deferred tax assets; however, a tax benefit is included in the annual effective tax rate computation due to the French entity reporting a year-to-date foreign exchange gain in other comprehensive income. The blended effective income tax rate expected for the year ending December 31, 2016 is 34.4%. This effective tax rate factors in various permanent differences, including domestic deductions, the impact of foreign operations, and various credits. The Company's income tax benefit of 89.3% during the three months ended March 31, 2015 factored in similar permanent items, as well as the impact of its foreign operations.

Valuation Allowance

In assessing the need for a valuation allowance, management considers whether it is more likely than not that some portion or all of the deferred tax assets will be realized. Ultimately, the realization of deferred tax assets depends on the existence of future taxable income. Management considers sources of taxable income such as income in prior carryback periods, future reversal of existing deferred taxable temporary differences, tax-planning strategies, and projected future taxable income.

In connection with the AFP purchase accounting in 2014, the Company recorded a valuation allowance against an intangible deferred tax asset of €3.2 million, or \$4.4 million with an offsetting entry to goodwill, since management did not believe that it was more likely than not that the deferred tax asset would be realized. In March 2015, the Company reversed the €3.2 million, or \$3.3 million deferred tax valuation allowance in conjunction with the transfer of AFP's intangible assets from France to the U.S. The difference in U.S. dollars relates to the currency exchange fluctuation, which is recorded in the Company's accumulated other comprehensive loss as a foreign currency translation adjustment.

In 2015, the Company assessed the realizability of the deferred tax assets for AFP. Due to the potential impact of reduced revenues from the MannKind contract and other factors, the Company determined that it was not more likely than not that the net deferred tax assets of AFP would be realized and established a full valuation allowance of \$0.9 million as of December 31, 2015.

In 2016, for computing its annual effective tax rate, the Company did not benefit from its losses in the states where it files separately. This increased the Company's income tax expense by \$0.1 million during the three months ended March 31, 2016.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

14. Stockholders' Equity

A summary of the changes in stockholders' equity for the three months ended March 31, 2016 consisted of the following:

	Three Months Ended March 31, 2016 (in thousands)
Stockholders' equity as of December 31, 2015	\$ 295,510
Net income	2,489
Accumulated other comprehensive income	436
Exercise of stock options	104
Nonemployee share-based compensation expense	453
Employee share-based compensation expense	3,398
Repurchase of common stock ⁽¹⁾	(1,083)
Purchase of treasury stock	(4,722)
Stockholders' equity as of March 31, 2016	\$ 296,585

⁽¹⁾ Repurchase of common stock relating to the tax withholding of equity award settlements.

2014 Employee Stock Purchase Plan

In June 2014, the Company adopted the Employee Stock Purchase Plan, or ESPP, in connection with its initial public offering. A total of 2,000,000 shares of common stock are reserved for issuance under this plan. The Company's ESPP permits eligible employees to purchase common stock at a discount through payroll deductions during defined offering periods. Under the ESPP, the Company may specify offerings with durations of not more than 27 months, and may specify shorter purchase periods within each offering. Each offering will have one or more purchase dates on which shares of its common stock will be purchased for employees participating in the offering. An offering may be terminated under certain circumstances. The price at which the stock is purchased is equal to the lower of 85% of the fair market value of the common stock at the beginning of an offering period or on the date of purchase.

As of March 31, 2016, the Company has issued 124,380 shares of common stock under the ESPP and 1,875,620 shares of its common stock remained available for issuance.

For the three months ended March 31, 2016 and 2015, the Company recorded ESPP expense of \$0.1 million and \$0.1 million, respectively.

Share Buyback Program

On November 6, 2014 the Company's Board of Directors authorized a \$10.0 million share buyback program, which was completed in December 2015. On November 10, 2015, the Company's Board of Directors authorized an additional \$10.0 million share buyback program. The primary goal of the programs is to offset dilution created by the Company's equity compensation programs.

Purchases are being made through the open market and private block transactions pursuant to Rule 10b5-1 plans, privately negotiated transactions or other means as determined by the Company's management and in accordance with the requirements of the Securities and Exchange Commission. The timing and actual number of shares repurchased will depend on a variety of factors including price, corporate and regulatory requirements, and other conditions. These

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

repurchased shares are accounted for under the cost method and are included as a component of treasury stock in the Company's Consolidated Balance Sheets.

Pursuant to the Company's share repurchase program, the Company purchased 398,600 shares of its common stock during the three months ended March 31, 2016 for total consideration of \$4.7 million.

The 2015 Equity Incentive Plan

In March 2015, the Board of Directors adopted the Company's 2015 Equity Incentive Plan, or the 2015 Plan, which was approved by the Company's stockholders in May 2015 and is set to expire in March 2025. The 2015 Plan is designed to meet the needs of a publicly traded company, including the requirements for granting "performance based compensation" under Section 162(m) of the Internal Revenue Code. The 2015 Plan provides for the grant of incentive stock options, nonstatutory stock options, restricted stock, restricted stock units, stock appreciation rights, performance units, performance shares, and other stock or cash awards to employees of the Company and its subsidiaries, members of the Board of Directors and consultants.

The Company initially reserved 5,000,000 shares of common stock for issuance under the 2015 Plan. This number will be increased by the number of shares available for issuance under the Company's prior equity incentive plans or arrangements that are not subject to options or other awards, plus the number of shares of common stock related to options or other awards granted under the Company's prior equity incentive plans or arrangements that are repurchased, forfeited, expired, or cancelled on or after the effective date of the 2015 Plan. The 2015 Plan also contains an "evergreen provision" that allows for an annual increase in the number of shares available for issuance on January 1 of each year during the 10 year term of the 2015 Plan, beginning January 1, 2016. The annual increase in the number of shares shall be the lesser of (i) 3,000,000 shares, (ii) two and one-half percent (2.5%) of the outstanding shares on the last day of the immediately preceding fiscal year, or (iii) such number of shares as determined by the Board of Directors. As of the effective date, there were 5,300,296 shares available for grant under the 2015 Plan.

As of March 31, 2016, the Company reserved an aggregate of 3,811,063 shares of common stock for future issuance under the 2015 Plan, including an additional 1,129,962 shares reserved under the 2015 Plan pursuant to an evergreen provision.

Share-Based Award Activity and Balances

The Company accounts for share based compensation payments in accordance with ASC 718, which requires measurement and recognition of compensation expense at fair value for all share based payment awards made to employees, directors, and nonemployees. Under these standards, the fair value of share based payment awards is estimated at the grant date using an option-pricing model and the portion that is ultimately expected to vest is recognized as compensation cost over the requisite service period. The Company uses the Black-Scholes option-pricing model to estimate the fair value of share based awards and recognizes share based compensation cost over the vesting period using the straight-line single option method. Non vested stock options held by non-employees are revalued using the Company's estimate of fair value at each balance sheet date.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

The weighted-averages for key assumptions used in determining the fair value of options granted during the three months ended March 31, 2016 and 2015 are as follows:

	Three Months Ended March 31,	
	2016	2015
Average volatility	30.2 %	27.5 %
Risk-free interest rate	1.6 %	1.3 %
Weighted-average expected life in years	5.7	4.7
Dividend yield rate	— %	— %

A summary of option activity under all plans for the three months ended March 31, 2016 is presented below:

	Options	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value(1) (in thousands)
Outstanding as of December 31, 2015	12,240,467	\$ 15.41		
Options granted	2,225,900	11.85		
Options exercised	(9,200)	11.31		
Options cancelled	(15,235)	14.03		
Options expired	(105,693)	24.12		
Outstanding as of March 31, 2016	14,336,239	\$ 14.80	4.89	\$ 3,670
Exercisable as of March 31, 2016	7,896,359	\$ 16.10	3.44	\$ 2,024

(1) The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the estimated fair value of the Company's common stock for those awards that have an exercise price below the estimated fair value at March 31, 2016.

Edgar Filing: Amphastar Pharmaceuticals, Inc. - Form 10-Q

For the three months ended March 31, 2016 and 2015, the Company recorded stock option expense related to employees under all plans of \$2.1 million and \$1.6 million, respectively.

Information relating to option grants and exercises is as follows:

	Three Months Ended March 31, 2016 2015 (in thousands, except per share data)	
Weighted-average grant date fair value	\$ 3.37	\$ 3.53
Intrinsic value of options exercised	15	189
Cash received	104	910
Total fair value of the options vested during the year	3,259	1,423

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

A summary of the status of the Company's nonvested options as of March 31, 2016, and changes during the three months ended March 31, 2016, are presented below:

	Options	Weighted-Average Grant Date Fair Value
Nonvested as of December 31, 2015	5,202,095	\$ 3.44
Options granted	2,225,900	3.37
Options vested	(972,880)	3.35
Options forfeited	(15,235)	4.89
Nonvested as of March 31, 2016	6,439,880	3.42

As of March 31, 2016, there was \$15.8 million of total unrecognized compensation cost, net of forfeitures, related to nonvested stock option based compensation arrangements granted under all plans. The cost is expected to be recognized over a weighted-average period of 2.6 years and will be adjusted for future changes in estimated forfeitures.

Deferred Stock Units/Restricted Stock Units

Beginning in 2007, the Company granted deferred stock units, or DSUs, to certain employees and members of the Board of Directors with a vesting period of up to five years, and commencing in 2015, such equity was issued as restricted stock units, or RSUs (such RSUs and DSUs are collectively referred to herein as RSUs). The grantee receives one share of common stock at a specified future date for each RSU awarded. The RSUs may not be sold or otherwise transferred until certificates of common stock have been issued, recorded, and delivered to the participant. The RSUs do not have any voting or dividend rights prior to the issuance of certificates of the underlying common stock. The share-based expense associated with these grants was based on the Company's common stock fair value at the time of grant and is amortized over the requisite service period, which generally is the vesting period. The Company recorded a total expense of \$1.4 million and \$0.5 million for the three months ended March 31, 2016 and 2015, respectively, for these RSU awards.

As of March 31, 2016, there was \$13.3 million of total unrecognized compensation cost, net of forfeitures, related to nonvested RSU-based compensation arrangements granted under all plans. The cost is expected to be recognized over a weighted-average period of 2.8 years and will be adjusted for future changes in estimated forfeitures.

Additionally, prior to the Company's initial public offering, the Company issued RSUs that were treated as an accounting exchange for expiring stock options, whereby the fair value of the expiring stock options equaled the fair value of the RSUs at the date of the exchange. As such, the Company did not record any expense related to these award modifications.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Information relating to RSU grants and deliveries is as follows:

	Total RSUs Issued	Total Fair Market Value of RSUs Issued as Compensation(1) (in thousands)
RSUs outstanding at December 31, 2015	866,540	
RSUs granted	661,228	\$ 7,492
RSUs forfeited	(2,151)	
Common stock delivered	(133,010)	
RSUs surrendered for taxes	(90,550)	
RSUs outstanding at March 31, 2016	1,302,057	

(1) The total fair market value is derived from the number of RSUs granted times the current stock price on the date of grant.

Equity Awards to Consultants

The Company has entered into various consulting agreements with Company stockholders and outside consultants. Consulting expenses are accrued as services are rendered. Consulting services are paid in cash and/or in common stock or stock options. Share-based compensation expense is recorded over the service period based on the estimated fair market value of the equity award at the date services are performed or upon completion of all services under the agreement. During the three months ended March 31, 2016, the Company recorded approximately \$0.1 million in share-based compensation related to the issuance of equity awards for services rendered by consultants. During the three months ended March 31, 2015, the Company recorded an immaterial amount of share-based compensation related to the issuance of equity awards for services rendered by consultants.

The Company recorded share-based compensation expense under all plans and is included in the Company's consolidated statement of operations as follows:

	Three Months Ended March 31, 2016 2015 (in thousands)	
Cost of revenues	\$ 799	\$ 488
Operating expenses:		
Selling, distribution and marketing	66	40
General and administrative	2,646	1,490
Research and development	340	212
Total share-based compensation	\$ 3,851	\$ 2,230

15. Employee Benefits

401(k) Plan

The Company has a defined contribution 401(k) plan, or the Plan, whereby eligible employees voluntarily contribute up to a defined percentage of their annual compensation. The Company matches contributions at a rate of 50% on the first 4% of employee contributions, or up to 2% of their annual compensation, and pays the administrative costs of the Plan. Employer contributions vest over four years. Total employer contributions for the three months ended March 31, 2016 and 2015 were approximately \$0.2 million and \$0.2 million, respectively.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Defined Benefit Pension Plan

In connection with the Merck API Transaction, the Company assumed an obligation associated with a defined-benefit plan for eligible employees of AFP. This plan provides benefits to the employees from the date of retirement and is based on the employee's length of time with the Company. The calculation is based on a statistical calculation combining a number of factors that include the employee's age, length of service, and AFPs turnover rate.

The liability under the plan is based on a discount rate of 1.75% as of March 31, 2016 and December 31, 2015. The liability is included in accrued liabilities in the accompanying consolidated balance sheets. The plan is currently unfunded, and the benefit obligation under the plan was \$1.7 million and \$1.6 million at March 31, 2016 and December 31, 2015, respectively. The Company recorded an immaterial amount of expense under the plan for the three months ended March 31, 2016 and 2015.

16. Commitments and Contingencies

Distribution Agreement with Allergan plc

In May 2005, the Company entered into an agreement to grant certain exclusive marketing rights for its enoxaparin product to Andrx Pharmaceuticals, Inc., or Andrx, which generally extends to the U.S. retail pharmacy market. To obtain such rights, Andrx made a non-refundable, upfront payment of \$4.5 million to the Company upon execution of the agreement, which was classified as deferred revenues. Under the agreement, the Company is paid a fixed cost per unit sold to Andrx and also shares in the gross profits (as defined) from Andrx's sales of the product in the U.S. retail pharmacy market. In November 2006, Watson Pharmaceuticals, Inc., or Watson, acquired Andrx and all of the rights and obligations associated with the agreement. In January 2013, Watson adopted Actavis, Inc. as its new global name. In March 2015, Actavis acquired Allergan plc and adopted Allergan plc as its new global name in June 2015. The agreement has a term that expires in January 2019 and can be extended by Allergan for an additional three years. The agreement may only be terminated prior to the end of the term by either party in the case of a breach of contract or insolvency of the other party, by the Company if Allergan fails to purchase a minimum number of units and by Allergan if an infringement claim is made against Allergan.

In January 2012, the Company launched enoxaparin, beginning the seven-year period in which Allergan has the exclusive marketing rights for the Company's enoxaparin product in the U.S. retail pharmacy market and the start of the Company's recognition of the \$4.5 million deferred revenue over this period on a straight-line basis. Allergan has an option to renew the agreement for an additional three years. As of March 31, 2016 and December 31, 2015, the balance of the deferred revenue was \$1.8 million and \$2.0 million, respectively.

The Company manufactures its enoxaparin product for the retail market according to demand specifications of Allergan. Upon shipment of enoxaparin to Allergan, the Company recognizes product sales at an agreed transfer price and records the related cost of products sold. Based on the terms of the Company's distribution agreement with Allergan, the Company is entitled to a share of the ultimate profits based on the eventual net revenue from enoxaparin sales by Allergan to the end user less the agreed transfer price originally paid by Allergan to the Company. Allergan provides the Company with a quarterly sales report that calculates the Company's share of Allergan enoxaparin gross profit. The Company records its share of Allergan gross profit as a component of net revenue.

Supply Agreement with MannKind Corporation

On July 31, 2014, the Company entered in a supply agreement with MannKind Corporation, or MannKind, pursuant to which the Company will manufacture for and supply to MannKind certain quantities of RHI for use in MannKind's product Afrezza®. Under the terms of the supply agreement, the Company will be responsible for manufacturing the RHI in accordance with MannKind's specifications and agreed-upon quality standards. MannKind has agreed to purchase

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

annual minimum quantities of RHI under the supply agreement of an aggregate amount of approximately €120.1 million, or approximately \$146.0 million, in calendar years 2015 through 2019.

MannKind paid a non-refundable reservation fee to the Company in the amount of €11.0 million, or approximately \$14.0 million upon entry into the agreement. Under the agreement, the non-refundable reservation fee was considered as partial payment for the purchase commitment quantity for 2015. The Company classified the amount as deferred revenue. As of December 31, 2015, the full amount of the deferred revenue has been recognized.

Unless earlier terminated, the term of the supply agreement expires on December 31, 2019 and can be renewed for additional, successive two-year terms upon 12 month's written notice given prior to the end of the initial term or any additional two-year term. MannKind and the Company each have customary termination rights, including termination for material breach that is not cured within a specific time frame or in the event of liquidation, bankruptcy, or insolvency of the other party. In addition, MannKind may terminate the supply agreement upon two years' prior written notice to the Company without cause or upon 30 days prior written notice to the Company if a controlling regulatory authority withdraws approval for Afrezza®; provided, however, in the event of a termination pursuant to either of these scenarios, the provisions of the supply agreement require MannKind to pay the full amount of all unpaid purchase commitments due over the initial term within 60 calendar days of the effective date of such termination.

In January 2015, the Company entered into a supply option agreement with MannKind, pursuant to which MannKind will have the option to purchase RHI, for use in MannKind's product Afrezza®, in addition to the amounts specified in the July 2014 supply agreement. Under the agreement, MannKind has the option to purchase additional RHI in calendar years 2016 through 2019. In the event MannKind elects not to exercise its minimum annual purchase option for any year, MannKind shall pay the Company a capacity cancellation fee.

By mutual agreement, MannKind did not purchase the full contractually obligated quantities of RHI in 2015. The 2015 sales of RHI to MannKind were \$20.8 million. In October 2015, MannKind informed the Company they were not going to exercise the option to purchase additional quantities of RHI for 2016 under the supply option agreement. Accordingly, MannKind paid the Company a capacity cancellation fee in October 2015 for not exercising its minimum annual purchase option for 2016. The Company recognized this payment as revenue in fiscal 2015. The Company is currently in discussions with MannKind regarding the timing of future purchases.

Collaboration Agreement with a Medical Device Manufacturer

The Company has entered into a collaboration agreement with a medical device manufacturer to develop a drug delivery system to be used by the Company for one of its pipeline products. As of March 31, 2016, the Company has paid an upfront payment of \$0.5 million and \$0.4 million in milestone payments under this agreement, which was classified as research and development expense. The Company is obligated to pay up to an additional \$1.7 million if certain milestones are met. If the medical device manufacturer is successful in the development of this drug delivery system and the Company's pipeline products receive appropriate regulatory approval, the Company intends to enter into a commercial supply agreement with such medical device manufacturer for a minimum purchase of 1.0 million units during the first 12 months.

Operating Lease Agreements

The Company leases real and personal property, in the normal course of business, under various non-cancelable operating leases. The Company, at its option, can renew a substantial portion of its leases, at the market rate, for various renewal periods ranging from one to six years. Rental expense under these leases for the three months ended March 31, 2016 and 2015 was approximately \$0.8 million and \$0.8 million, respectively.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Purchase Commitments

As of March 31, 2016, the Company has entered into commitments to purchase equipment and raw materials for an aggregate of \$17.5 million. The Company anticipates that most of these commitments will be fulfilled by 2017.

The Company entered into agreements with a Chinese governmental entity to acquire land-use rights to real property in Nanjing, China. Under the terms of these agreements, the Company committed to invest capital in its wholly-owned subsidiary, ANP, and to develop these properties as an API manufacturing facility for the Company's pipeline products. In conjunction with these agreements, ANP modified its business license on July 3, 2012 to increase its authorized capital. As of March 31, 2016, the Company had invested approximately \$49.0 million in ANP of its registered capital commitment of \$61.0 million. The Company has committed to invest an additional \$12.0 million in ANP by December 2017. This investment in ANP will result in cash being transferred from the U.S. parent company to ANP.

Per these agreements, in January 2010, the Company acquired certain land-use rights with a carrying value of \$1.2 million. In addition, the Company purchased additional land-use rights in November 2012 for \$1.3 million. The Company committed to spend approximately \$15.0 million in land development. The agreements require the construction of fixed assets on the property and specified a timetable for the construction of these fixed assets. The current pace of development of the property is behind the schedules described in the purchase agreements and, per the purchase agreement, potential monetary penalties could result if the development is delayed or not completed in accordance with the guidelines stated in the purchase agreements. The Company is in discussions with the Chinese government regarding the development and believes that the likelihood of incurring any penalty is remote.

17. Litigation

Enoxaparin Patent Litigation

In September 2011, Momenta Pharmaceuticals, Inc., or Momenta, a Boston based pharmaceutical company, and Sandoz Inc., or Sandoz, the generic division of Novartis, initiated litigation against the Company for alleged patent

infringement of two patents related to testing methods for batch release of enoxaparin, which the Company refers to as the “‘886 patent” and the “‘466 patent.” The lawsuit was filed in the United States District Court for the District of Massachusetts, or the District Court. In October 2011, the District Court issued a preliminary injunction barring the Company from selling its generic enoxaparin product and also requiring Momenta and Sandoz to post a \$100.1 million bond. The preliminary injunction was stayed by the United States Court of Appeals for the Federal Circuit, or the Federal Circuit, in January 2012, and reversed by the Federal Circuit in August 2012.

In January 2013, the Company moved for summary judgment of non infringement of both patents. Momenta and Sandoz withdrew their allegations as to the ‘466 patent, and in July 2013, the District Court granted the Company’s motion for summary judgment of non infringement of the ‘886 patent and denied Momenta and Sandoz’s motion for leave to amend infringement contentions. On January 24, 2014, the District Court judge entered final judgment in the Company’s favor on both patents. Momenta and Sandoz also filed a motion to collect attorneys’ fees and costs relating to a discovery motion, which the District Court granted. On May 9, 2016, the District Court issued an order imposing fees and costs of approximately \$0.4 million in relation to this discovery motion. This amount has been accrued in the General and Administrative expense for the quarter ended March 31, 2016. On January 30, 2014, Momenta and Sandoz filed a notice of appeal to the Federal Circuit appealing the court’s final judgment including summary judgment denying Momenta and Sandoz’s motion for leave to amend their infringement contentions. The Company intends to attempt to collect the \$100.1 million bond posted by Momenta and Sandoz following a decision on the merits in the event the Company prevails.

Following appeal briefing filed by the parties, the Federal Circuit held oral argument on May 4, 2015. On November 10, 2015, the Federal Circuit panel affirmed-in-part and vacated-in-part the decision of the District Court granting summary

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

judgment of non-infringement as to the Company, and it remanded the case to the District Court for further proceedings consistent with its opinion. The Federal Circuit panel affirmed the District Court's holding in the Company's favor that the Company does not infringe under 35 U.S.C. 271(g), and the panel vacated the grant of summary judgment to the extent it was based on the determination that the Company's activities fall within the 35 U.S.C. 271(e)(1) safe harbor. The Federal Circuit panel also left to the District Court's discretion whether to reconsider on remand its denial of leave for Momenta and Sandoz to amend their infringement contentions. On January 11, 2016, the Company filed a Petition for Rehearing En Banc with the Federal Circuit. On February 17, 2016, the Federal Circuit denied the Company's Petition, and the Federal Circuit issued its mandate on February 24, 2016, whereby the case will return to the District Court for further proceedings. On March 18, 2016, the parties filed a joint status report with the District Court. The Company intends to vigorously defend this case on further appeal and/or in the District Court.

False Claims Act Litigation

In January 2009, the Company filed a qui tam complaint in the U.S. District Court for the Central District of California, or the District Court, alleging that Aventis Pharma S.A., or Aventis, through its acquisition of a patent through false and misleading statements to the U.S. Patent and Trademark Office, as well as through false and misleading statements to the FDA, overcharged the federal and state governments for its Lovenox® product. If the Company is successful in this litigation, it could be entitled to a portion of any damage award that the government ultimately may recover from Aventis. In October 2011, the District Court unsealed the Company's complaint.

On February 28, 2014, Aventis filed a motion for summary judgment on the issue of the adequacy of the Company's notice letter to the government, and the District Court denied Aventis' motion for summary judgment in a final order it issued on May 12, 2014. On June 9, 2014, at Aventis' request, the District Court issued an order certifying for appeal its order denying Aventis' motion for summary judgment. On June 9, 2014, Aventis filed with the United States Court of Appeals for the Ninth Circuit, or the Ninth Circuit, a petition for permission to appeal the District Court's denial of Aventis' motion for summary judgment, and the Company filed an opposition to Aventis' petition on June 19, 2014. On August 22, 2014, the Ninth Circuit granted Aventis' petition. The parties have completed and filed their respective appeal briefs with the Ninth Circuit. A date for oral argument has not been set by the Ninth Circuit.

The District Court set an evidentiary hearing for July 7, 2014 on the "original source" issue, a key element under the False Claims Act. The evidentiary hearing was conducted as scheduled, from July 7, 2014 through July 10, 2014. On July 13, 2015, the District Court issued a ruling concluding that the Company is not an original source under the False

Claims Act, and the District Court entered final judgment dismissing the case for lack of subject matter jurisdiction.

On July 27, 2015, Aventis filed a request for attorneys' fees with the District Court, and on August 3, 2015, the Company filed objections to Aventis's request. On July 20, 2015, the Company filed with the Ninth Circuit a notice of appeal of the District Court's dismissal of the case, and Aventis filed a notice of cross-appeal on August 5, 2015. On November 12, 2015, Aventis filed a pleading asking that the District Court impose various monetary penalties and fines against the Company, including disgorgement of enoxaparin revenues and attorneys' fees expended by Aventis in this action, based on Aventis's allegations that the Company engaged in sanctionable conduct. On November 23, 2015, the District Court issued an order setting forth a procedure for sanctions proceedings as to the Company as well as its outside counsel. On December 24, 2015, the Company filed a pleading with the District Court opposing the imposition of sanctions, and on January 20, 2016, Aventis filed a response pleading further pressing for the imposition of sanctions. On May 6, 2016, the District Court issued three orders requesting that the Company and its outside counsel file a document showing cause as to why sanctions should not be imposed and to set up a conference call with the parties and the court to discuss whether any discovery and/or a hearing is necessary. The Company intends to continue to vigorously defend against any such imposition of sanctions. On March 28, 2016, the Company filed its opening brief with the Ninth Circuit Court of Appeals setting forth detailed arguments as to why the False Claims Act litigation should not have been dismissed by the District Court. While the outcome of litigation is inherently uncertain, the Company believes Aventis's request is without merit, and it intends to vigorously defend this case.

Table of Contents

AMPHASTAR PHARMACEUTICALS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

California Employment Litigation

On January 6, 2015, the Company received a formal demand from Plaintiff's counsel in an employment related lawsuit captioned *Eva Hernandez v. International Medication Systems Limited*, in connection with a complaint originally filed on February 4, 2013 in the Superior Court of California County of Los Angeles, or the Court, by plaintiff Eva Hernandez on behalf of herself and others similarly situated. Plaintiff's complaint included alleged violations of the California Labor Code stemming from the Company's alleged timekeeping practices, as well as other similar and related claims brought under California law. In the complaint, Plaintiff sought damages and related remedies under California law, as well as various penalty payments under the California Labor Code, on behalf of herself and others similarly situated. On April 7, 2015, solely to resolve the dispute, minimize disruption to the Company due to ongoing litigation, and other similar and related factors (but unrelated to the alleged merits of Plaintiff's claims), the Company reached an agreement in principle to settle this matter on a class wide basis for a total amount of \$3.2 million, plus applicable payroll taxes. The Joint Stipulation of Settlement as executed by the parties was filed with the Court on June 2, 2015. On July 1, 2015, the Court preliminarily approved the settlement, and on November 5, 2015, the Court entered an order granting final approval of the settlement.

Momenta/Sandoz Antitrust Litigation

On September 17, 2015, the Company initiated a lawsuit by filing a Complaint in the Central District of California against Momenta and Sandoz. The Company's complaint generally asserts that Momenta and Sandoz have engaged in certain types of illegal, monopolistic, and anticompetitive conduct giving rise to various causes of action against them. On December 9, 2015, Defendants filed a motion to dismiss and a motion to transfer the case to the District of Massachusetts. On January 4, 2016, the Company filed oppositions to both motions. On January 26, 2016, the District Court of the Central District of California granted Defendants' motion to transfer and did not rule on Defendants' motion to dismiss. Accordingly, the case was transferred to the District of Massachusetts and is currently awaiting further action by the District Court of the District of Massachusetts. On February 9, 2016, the Company filed a writ of mandamus with the Ninth Circuit Court of Appeals to attempt to appeal the District Court of the Central District of California's granting of Defendants' motion to transfer to the District of Massachusetts. On May 9, 2016, the parties filed a joint status report with the District Court advising the court that briefing on the motion to dismiss has been completed and requesting oral arguments.

Other Litigation

The Company is also subject to various other claims and lawsuits from time-to-time arising in the ordinary course of business. The Company records a provision for contingent losses when it is both probable that a liability has been incurred and the amount of the loss can be reasonably estimated. In the opinion of management, the ultimate resolution of any such matters is not expected to have a materially adverse effect on its financial position, results of operations, or cash flows; however, the results of litigation and claims are inherently unpredictable and the Company's view of these matters may change in the future. Regardless of the outcome, litigation can have an adverse impact on the Company because of defense and settlement costs, diversion of management resources, and other factors.

Table of Contents

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following is a discussion and analysis of our financial condition and the results of operations as of and for the periods presented below. The following discussion and analysis should be read in conjunction with the "Condensed Consolidated Financial Statements" and notes thereto included elsewhere in this Quarterly Report on Form 10-Q, or Quarterly Report. This discussion contains forward-looking statements that are based on the beliefs of our management, as well as assumptions made by, and information currently available to, our management, and are subject to known and unknown risks, uncertainties, and other factors that may cause our actual results to differ materially from those expressed or implied by such forward-looking statements. These risks, uncertainties, and other factors include, among others, those identified under the "Special Note About Forward-Looking Statements," above and described in greater detail elsewhere in this Quarterly Report and in our Annual Report on Form 10-K for the year ended December 31, 2015, particularly in Item 1A. "Risk Factors".

Overview

Amphastar Pharmaceuticals, Inc., together with our wholly-owned subsidiaries, International Medication Systems, Limited, or IMS; Armstrong Pharmaceuticals, Inc., or Armstrong; Amphastar Nanjing Pharmaceuticals Co., Ltd., or ANP; and Amphastar France Pharmaceuticals, S.A.S., or AFP, is a specialty pharmaceutical company that focuses primarily on developing, manufacturing, marketing and selling technically-challenging generic and proprietary injectable, inhalation and intranasal products. Additionally, we sell insulin active pharmaceutical ingredient, or API products. We currently manufacture and sell 19 products including Amphadase®, which we re-launched in the fourth quarter of 2015. Additionally, we are developing a portfolio of 14 generic abbreviated new drug applications, or ANDAs, three generic biosimilar and six proprietary injectable and inhalation product candidates.

Our largest product by net revenues is currently enoxaparin sodium injection, the generic equivalent of Sanofi S.A.'s Lovenox®. Enoxaparin is a difficult to manufacture injectable form of low molecular weight heparin that is used as an anticoagulant and is indicated for multiple indications, including the prevention and treatment of deep vein thrombosis.

We have agreements with established group purchasing organizations and wholesaler networks to distribute enoxaparin, which is marketed under our own label for the hospital and clinic market. For the U.S. retail market, we have an agreement with Allergan plc, or Allergan, to distribute enoxaparin, which is marketed under Actavis' label.

In June 2015, we received approval of our new drug application, or NDA supplement for Amphadase®. This marks the first approved starting material from ANP and signifies that our facility located in Nanjing, China has been qualified by the U.S. Food and Drug Administration, or FDA. We re-launched Amphadase® in the fourth quarter of

2015. Amphadase® is competing in the hyaluronidase market and is used for the dispersion and absorption of other injected drugs.

Our pipeline of over 20 generic and proprietary product candidates is in various stages of development and targets a variety of indications. With respect to these product candidates, we have four ANDAs and two NDAs on file with the FDA.

In addition to our existing pipeline, we acquired fourteen ANDAs in March 2016, representing eleven different injectable chemical entities from Hikma Pharmaceuticals PLC. We plan to transfer the product candidates to our facilities in California, which will require FDA approval before the product candidates can be launched.

To complement our internal growth and expertise, we have made several strategic acquisitions of companies, products and technologies. These acquisitions collectively have strengthened our core injectable and inhalation product technology infrastructure by providing additional manufacturing, marketing, and research and development capabilities including the ability to manufacture raw materials, APIs and other components for our products.

Table of Contents

Business Segments

Our performance will be assessed and resources will be allocated based on the following two reportable segments: (1) finished pharmaceutical products and (2) API products. The finished pharmaceutical products segment currently manufactures, markets and distributes enoxaparin, Cortrosyn®, Amphadase® naloxone, lidocaine jelly, as well as various other critical and non-critical care drugs. The API segment currently manufactures and distributes recombinant human insulin, or RHI and porcine insulin. Information reported herein is consistent with how it is reviewed and evaluated by our chief operating decision maker. Factors used to identify our segments include markets, customers and products.

For more information regarding our segments, see "Part I – Item 1. Financial Statements – Notes to Condensed Consolidated Financial Statements – Segment Reporting."

Results of Operations

Three Months Ended March 31, 2016 Compared to Three Months Ended March 31, 2015

Net revenues

	Three Months Ended		Change Dollars	%
	March 31, 2016	2015		
	(in thousands)			
Net revenues				
Finished pharmaceutical products				
Enoxaparin	\$ 18,358	\$ 23,842	\$ (5,484)	(23)%
Other products	40,196	27,030	13,166	49 %
Total finished pharmaceutical products	\$ 58,554	\$ 50,872	\$ 7,682	15 %
API	812	6,014	(5,202)	(86)%
Total net revenues	\$ 59,366	\$ 56,886	\$ 2,480	4 %
Cost of revenues				
Finished pharmaceutical products	\$ 32,729	\$ 38,019	\$ (5,290)	(14)%
API	1,735	5,587	(3,852)	(69)%
Total cost of revenues	\$ 34,464	\$ 43,606	\$ (9,142)	(21)%
Gross profit	\$ 24,902	\$ 13,280	\$ 11,622	88 %
as % of net revenues	42 %	23 %		

Net revenues were \$59.4 million and \$56.9 million for the three months ended March 31, 2016 and 2015, respectively, representing an increase of \$2.5 million, or 4%. The increase was primarily due to an increase in sales of other finished pharmaceutical products largely due to an increase in sales of naloxone to \$10.3 million from \$6.7 million, primarily as a result of increased unit volumes. Pricing of naloxone was down in the first quarter of 2016 compared to the fourth quarter of 2015, as the company increased discounting and rebates. Sales of phytonadione increased to \$6.1 million from \$2.6 million and sales of lidocaine increased to \$9.9 million from \$7.2 million. These increases were partially offset by a decrease of sales of enoxaparin, which decreased \$5.5 million to \$18.4 million on lower average selling prices. Additionally, our insulin API business had decreased sales of RHI and porcine insulin by \$5.2 million as a result of no sales to MannKind in the first quarter of 2016.

We expect that the declines in the average selling price of enoxaparin will continue and that unit volume will decline in the near term as a result of increased competition. We believe this trend will be partially offset by pricing increases on several other finished pharmaceutical products. Net revenues would also be impacted if sales of our products were affected by any manufacturing or production issues, supply chain interruptions or unexpected regulatory issues.

Although quarterly sales may fluctuate, we anticipate that sales of insulin API will continue to decrease due to reduced sales of RHI to MannKind. In addition, most of our API sales are denominated in Euros, and the fluctuation in the value

Table of Contents

of the Euro versus the dollar compared to 2015 has had, and will continue to have, an impact on API sales revenues in the near term.

Cost of revenues

Cost of revenues was \$34.5 million and \$43.6 million for the three months ended March 31, 2016 and 2015, respectively, representing a decrease of \$9.1 million, or 21%. The decrease was primarily due to a decrease in average cost per unit of enoxaparin and reduced shipments of RHI. Gross profit as a percentage of net revenues increased because of a lower average heparin material costs and higher average prices of several finished pharmaceutical products.

Additional factors affecting gross profit in the first quarter of 2016 included an increase in manufacturing volume for both marketed and research and development products at the Amphastar site, which increased overhead absorption. This benefit was partially offset by increased personnel costs at both the Amphastar and IMS sites.

Declining prices and unit volume of enoxaparin will put downward pressure on gross margins, but we believe this trend will be partially offset by increases in prices of several other finished pharmaceutical products. As a result, gross margin is expected to be variable depending on revenue mix.

Selling, distribution and marketing and general and administrative

	Three Months Ended		Change	
	March 31,	March 31,	Dollars	%
	2016	2015		
	(in thousands)			
Selling, distribution, and marketing	\$ 1,352	\$ 1,522	\$ (170)	(11) %
General and administrative	10,870	12,451	(1,581)	(13) %
Impairment of long-lived assets	217	—	217	N/A

General and administrative expenses were \$10.9 million and \$12.5 million for the three months ended March 31, 2016 and 2015, respectively, representing a decrease of \$1.6 million, or 13%. The decrease was primarily due the effect on the first quarter of 2015 of a \$3.3 million settlement in 2015 relating to our California employment litigation. This decrease was partially offset by an increase in personnel costs and legal expenses.

We expect general and administrative expenses will increase on an annual basis due to increased costs associated with compliance with public company reporting obligations.

Research and development

	Three Months Ended March 31,		Change	
	2016	2015	Dollars	%
	(in thousands)			
Research and development	\$ 8,388	\$ 6,568	\$ 1,820	28 %

Research and development expenses were \$8.4 million and \$6.6 million for the three months ended March 31, 2016 and 2015, respectively, representing an increase of \$1.8 million, or 28%. This increase was primarily due to an increase in clinical trial expense largely related to our intranasal naloxone product candidate and to product candidates in our other pipeline products, as well as an increase in personnel costs.

Research and development costs consist primarily of costs associated with the research and development of our product candidates, such as salaries and other personnel related expenses for employees involved with research and development activities, manufacturing pre launch inventory, clinical trials, FDA fees, testing, operating and lab supplies, depreciation and other related expenses. We expense research and development costs as incurred.

We have made, and expect to continue to make, substantial investments in research and development to expand our product portfolio and grow our business. These costs will fluctuate significantly from quarter to quarter based on the timing of various clinical trials, the pre-launch costs associated with new products, and FDA filing fees. As we undertake

Table of Contents

new and challenging research and development projects, we anticipate that the associated annual costs will increase significantly over the next several years.

The following table sets forth our research and development expenses for the three months ended March 31, 2016 and 2015:

	Three Months Ended		Change	
	March 31, 2016	2015	Dollars	%
	(in thousands)			
Salaries and personnel-related expenses	\$ 3,587	\$ 2,838	\$ 749	26 %
Clinical trials	845	98	747	762 %
FDA fees	14	115	(101)	(88)%
Testing, operating and lab supplies	1,885	1,674	211	13 %
Depreciation	1,215	1,113	102	9 %
Other expenses	842	730	112	15 %
Total research and development expenses	\$ 8,388	\$ 6,568	\$ 1,820	28 %

Provision for income tax expense (benefit)

	Three Months Ended		Change	
	March 31, 2016	2015	Dollars	%
	(in thousands)			
Income tax expense (benefit)	\$ 1,327	\$ (5,532)	\$ 6,859	NM
Effective tax rate	35 %	(89) %		