

ORPHAN MEDICAL INC  
Form 10-Q  
May 10, 2004

**SECURITIES AND EXCHANGE COMMISSION**

**WASHINGTON, D.C. 20549**

**FORM 10-Q**

(Mark One)

[X]

Quarterly Report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the quarterly period ended March 31, 2004

[ ]

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 0-24760

**Orphan Medical, Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of

**41-1784594**  
(I.R.S. Employer Identification

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incorporation or organization)  
**13911 Ridgedale Drive, Suite 250,  
Minnetonka, MN 55305**  
(Address of principal executive office  
and zip code)

Number)  
**(952) 513-6900**  
(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, and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act).

Yes  No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practical date.

Common Stock, \$.01 par value

10,811,596

(Class)

(Outstanding at April 23, 2004)

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Antizol<sup>®</sup>, Antizol-Vet<sup>®</sup>, Cystadane<sup>®</sup>, Xyrem<sup>®</sup>, MedExpand<sup>®</sup>, "The" Orphan Drug Company<sup>®</sup>, Orphan Medical<sup>®</sup> Inc. and Dedicated to Patients with Uncommon Diseases<sup>®</sup> are trademarks of the Company.

## Item 1. Financial Statements

## Orphan Medical, Inc.

## Balance Sheets

(In thousands, except share and per share amounts)

	<u>March 31</u>	<u>December 31,</u>
	<u>2004</u>	<u>2003</u>
	(Unaudited)	
Assets		
Current assets:		
Cash and cash equivalents	\$ 18,064	\$ 23,285
Restricted cash	128	128
Accounts receivable, less allowance for doubtful accounts of \$173 and \$112, respectively	1,731	2,552
Inventories	1,558	1,696
Prepaid expenses and other	1,075	907
	<hr/>	<hr/>
Total current assets	22,556	28,568
Office equipment and software	2,170	2,136
Accumulated depreciation	(1,493)	(1,382)
	<hr/>	<hr/>
	677	754
	<hr/>	<hr/>
Total assets	\$ 23,233	\$ 29,322
	<hr/>	<hr/>
Liabilities and shareholders' equity		
Current liabilities:		
Accounts payable	\$ 467	\$ 2,923
Accrued compensation	778	881
Deferred revenue	2,500	2,500
Accrued expenses and other	2,774	2,460
	<hr/>	<hr/>
Total current liabilities	6,519	8,764
Capital lease obligation-less current maturities	57	62
Commitments		
Shareholders' equity:		
Senior Convertible Preferred Stock, \$.01 par value; 14,400 shares authorized; 8,706 shares issued and outstanding		
Series B Convertible Preferred Stock, \$.01 par value; 5,000 shares authorized; 4,106 and 3,957 shares issued and outstanding		
Series C Convertible Preferred Stock, \$.01 par value; 4,000 shares authorized; 0 shares issued and outstanding		
Series D Convertible Preferred Stock, \$.01 par value; 1,500,000 shares authorized; 0 shares issued and outstanding		
Common stock, \$.01 par value; 25,000,000 shares authorized;		

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10,805,416 and 10,747,656 issued and outstanding	March 31 108	December 31, 107
Additional paid-in capital	77,378	76,714
Accumulated deficit	(60,829)	(56,325)
	<hr/>	<hr/>
Total shareholders' equity	16,657	20,496
	<hr/>	<hr/>
Total liabilities and shareholders' equity	\$ 23,233	\$ 29,322
	<hr/>	<hr/>

See accompanying notes.

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**Statements of Operations**

**Orphan Medical, Inc.**

(In thousands, except share and per share amounts)

(Unaudited)

	For the Three Months Ended	
	March 31, 2004	March 31, 2003
	<hr/>	<hr/>
Product revenues	\$ 4,403	\$ 4,568
Licensing and royalty revenues	1,000	
	<hr/>	<hr/>
Total revenues	5,403	4,568
	<hr/>	<hr/>
Operating expenses:		
Cost of sales	631	747
Research and development	4,222	2,166
Sales and marketing	3,398	4,253
General and administrative	1,207	1,264
	<hr/>	<hr/>
Total operating expenses	9,458	8,430
	<hr/>	<hr/>
Loss from operations	(4,055)	(3,862)

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Other income:		
Interest income	52	21
Interest expense	(22)	(13)
	<hr/>	<hr/>
Net loss	(4,025)	(3,854)
Less: Preferred stock dividends	239	234
	<hr/>	<hr/>
Net loss attributable to common shareholders	\$ (4,264)	\$ (4,088)
	<hr/>	<hr/>
Basic and diluted loss per common share	\$ (0.40)	\$ (0.39)
	<hr/>	<hr/>
Weighted average number of shares outstanding	10,774,798	10,472,263
	<hr/>	<hr/>

*See accompanying notes.*

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**Statements of Cash Flows**

**Orphan Medical, Inc.**

**(In thousands, except share and per share amounts)**

(Unaudited)

	For the Three Months Ended	
	<hr/> March 31, 2004	<hr/> March 31, 2003
	<hr/>	<hr/>
<b>Operating activities</b>		
Net loss	\$ (4,025)	\$ (3,854)
Adjustments to reconcile net loss to net cash used in operating activities:		

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Depreciation and amortization	111	112
Changes in operating assets and liabilities:		
Accounts receivable and other current assets	653	(744)
Inventories	138	(9)
Accounts payable and accrued expenses	(2,226)	(321)
	<u>          </u>	<u>          </u>
Net cash used in operating activities	(5,349)	(4,816)
<b>Investing activities</b>		
Purchase of property and equipment	(34)	(25)
	<u>          </u>	<u>          </u>
Net cash provided by (used in) investing activities	(34)	(25)
<b>Financing activities:</b>		
Employee stock purchase plan	16	9
Stock option exercise proceeds	150	166
Principal payments on capital lease	(4)	(4)
	<u>          </u>	<u>          </u>
Net cash provided by financing activities	162	171
	<u>          </u>	<u>          </u>
Decrease in cash and cash equivalents	(5,221)	(4,671)
Cash and cash equivalents at beginning of period	23,285	6,921
	<u>          </u>	<u>          </u>
Cash and cash equivalents at end of period	<u>\$ 18,064</u>	<u>\$ 2,250</u>

*See accompanying notes*

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**Orphan Medical, Inc.**

**Notes to Financial Statements**

(Unaudited)



## 1. Basis of Presentation

### *Business*

Orphan Medical, Inc. is a specialty pharmaceutical company focused primarily on sleep disorders, pain and other central nervous system (CNS) disorders. We seek to acquire, develop and market pharmaceutical products that are prescribed by physician specialists and offer a major improvement in the safety or efficacy of patient treatment and have no substantially equivalent substitute. The Company's lead product, Xyrem® (sodium oxybate) solution is approved for the treatment of cataplexy, a debilitating symptom of narcolepsy, a sleep disorder. The Company has two clinical trials that are near completion that may demonstrate that Xyrem treats excessive daytime sleepiness (EDS) and other symptoms of narcolepsy. We also expect to begin a clinical trial in the first half of 2004 to assess Xyrem in treating the symptoms of Fibromyalgia Syndrome (FMS). We are also assessing development of an unrelated product, Butamben (butyl-p-amino benzoate), for the treatment of cancer pain.

Since its inception, the Company has obtained New Drug Application (NDA) approvals from the United States Food and Drug Administration (FDA) for six specialty pharmaceutical products. Each of the NDAs was granted Orphan Drug Status by the FDA. The Company currently markets three other NDA approved drugs: Antizol® (fomepizole) Injection, an antidote for ethylene glycol or suspected ethylene glycol ingestion in humans and an antidote for methanol or suspected methanol ingestion in humans; Cystadane® (betaine anhydrous for oral solution), for homocystinuria, a genetic disease; and Antizol-Vet® (fomepizole) for injection, an antidote for ethylene glycol or suspected ethylene glycol ingestion in dogs.

### *Basis of Presentation*

The accompanying unaudited financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, these financial statements do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments (consisting of normal, recurring accruals) considered necessary for fair presentation have been included. Operating results for the three-month period ended March 31, 2004 are not necessarily indicative of the results that may be expected for the year ending December 31, 2004. For further information, refer to the audited financial statements and accompanying notes contained in the Company's Annual Report filed on Form 10-K/A for the year ended December 31, 2003.

## 2. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

### 3. Stock-Based Compensation

At March 31, 2004 the Company has a stock-based employee compensation plan. The Company accounts for its plan under the recognition and measurement principles of Accounting Principles Board Opinion No. 25, Accounting for Stock Issued to Employees, and related interpretations. No stock-based compensation cost is reflected in the net loss for the three-month periods ended March 31, 2004 or 2003, as all options granted under this plan had an exercise price equal to market value of the underlying common stock on the date of grant.

The following table illustrates the effect on net loss and net loss per common share if the Company had applied the fair value recognition provisions of Statement of Financial Accounting Standards No. 123, Accounting for Stock-Based Compensation, to stock-based employee compensation.

(in thousands except per share data)	Three months ended March 31,	
	2004	2003
Net loss attributable to common shareholders as reported	\$ (4,264)	\$ (4,088)
Deduct total stock-based employee compensation expense determined under fair value-based method for all awards	(743)	(556)
Pro forma net income (loss)	\$ (5,007)	\$ (4,644)
Loss per common share		
Basic and diluted as reported	\$ (0.40)	\$ (0.39)
Basic and diluted as pro forma	\$ (0.46)	\$ (0.44)

#### 4. Revenue Recognition

Sales for all products, except Xyrem, are recognized at the time a product is shipped to the Company's customers and are recorded net of reserves for discounts for prompt payment. Sales of Xyrem are recognized at the time product is shipped from the specialty pharmacy to the patient and are recorded net of discounts for prompt payment. Except for Xyrem, the Company is obligated to accept, for exchange, from all domestic customers products that have reached their expiration date, which range from three to five years depending on the product. The Company is not obligated to accept exchange of outdated product from its international distribution partners. The Company establishes a reserve for the estimated cost of the exchanges. The Company monitors the exchange of product and modifies its reserve as necessary. Management bases these reserves on historical experience and these estimates are subject to change.

Deferred revenue represents the initial payment received by the Company per the terms of the Company's license agreement with Celltech Pharmaceuticals, a division of Celltech Group plc (Celltech). Upon expiration of the refund conditions, this fee will be recognized over the expected regulatory review period. Beginning April 1, 2004, the Company will recognize this fee over the estimated 18 month review period.

The Company received as new \$1.0 million during the quarter ended March 31, 2004 as payment for the achievement of a milestone in the license agreement. This payment is included in Licensing and royalty revenue in the Company's Statement of Operations. Future milestone payments are expected to be recognized as earned.

## 5. Inventories

Inventories are valued at the lower of cost or market determined using the first-in, first-out (FIFO) method. The Company's policy is to establish an excess and obsolete reserve for its products in excess of the expected demand for such products.

	March 31, 2004	December 31, 2003
Raw materials and packaging	\$ 728	\$ 690
Finished goods	830	1,006
Total	\$ 1,558	\$ 1,696

## 6. Loss Per Share

Loss per common share is computed in accordance with SFAS No. 128, "Earnings Per Share". Basic loss per common share is computed based on the weighted average number of common shares outstanding during the period. Diluted loss per common share is computed based on the weighted average shares outstanding and the dilutive impact of common stock equivalents outstanding during the period. The dilutive effect of employee stock options and warrants is measured using the treasury stock method. The dilutive effect of both series of convertible preferred stock is computed using the "if-converted" method. Common stock equivalents are not included in periods where there is a loss, as they are antidilutive and therefore basic and diluted loss per share are the same in loss periods.

## 7. Commitments

The Company has various commitments under agreements with outside consultants and contractors to provide services relating to drug development, drug acquisition, manufacturing and marketing. At March 31, 2004, the Company estimates that it could incur approximately \$12.5 million of additional expenditures in subsequent periods under existing commitments. Commitments for product development expenditures will likely fluctuate from quarter to quarter and from year to year depending on, among other factors, the timing of product development and the progress of clinical development programs.

## 8. Borrowings

The Company extended its line of credit facility with a commercial bank to September 30, 2004. This line of credit facility includes a borrowing base equal to 75 percent of eligible accounts receivable up to a maximum amount of \$2.5 million. Certain other assets have also been pledged as collateral for this facility. The interest rate is equal to two points over the bank's prime rate. The Company is also subject to certain other requirements during the term of the facility, including (a) minimum quarterly net tangible equity of \$6.0 million plus 50 percent of the proceeds of any equity securities or subordinated debt offering and (b) maximum monthly operating loss of \$2.7 million for April, May and June 2004 and \$2.0 million for July August and September. The Company was in

compliance with these covenants as of March 31, 2004. The Company had not borrowed under this facility as of March 31, 2004.

#### **9. Income taxes**

The Company had a net operating loss for the quarter ended March 31, 2004, and therefore had no income tax expense for the quarter ended March 31, 2004.

#### **10. Subsequent Event**

On April 14, 2004, the Company filed a "shelf" registration statement on Form S-3 with the Securities and Exchange Commission (SEC) for the registration of 4,000,000 shares of common stock.

#### **11. Reclassifications**

As previously reported, the Company reclassified certain operating expenses to align the financial statements with the Company's current management of its operations. These expenses were reclassified from General and Administrative expenses to Product Development and Sales and Marketing expenses. Certain prior year balances have been reclassified in order to conform to current year presentation. These reclassifications have no impact on net loss or shareholders' equity as previously reported.

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**Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

**Cautionary Statement**

This Quarterly Report on Form 10-Q contains statements that are not descriptions of historical facts. The words or phrases "will likely result", "look for", "may result", "will continue", "is anticipated", "expect", "project", or similar expressions are intended to identify forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements may be forward-looking statements that are subject to risks and uncertainties. Actual results could differ materially from those currently anticipated due to a number of factors, including those identified in the section of this Quarterly Report filed on Form 10-Q for the quarterly period ended March 31, 2004 titled Risk Factors.

**General**

Since its inception, the activities of the Company have consisted primarily of obtaining the rights for developing and marketing proposed pharmaceutical products, managing the development of these products and preparing for and initiating the commercial introduction of six products. The Company operates in a single business segment: pharmaceutical products. The Company has experienced recurring losses from operations and has generated an accumulated deficit through March 31, 2004 of \$56.3 million. In addition, the Company expects to incur additional losses from operations in fiscal years at least through mid 2005.

## Recent Developments

On March 31, 2004, Celltech Pharmaceuticals, a division of Celltech Group plc, (Celltech) received notice that the European Medicines Evaluation Agency (EMA) had accepted for review its marketing authorization application for Xyrem® (sodium oxybate) oral solution as a treatment for the symptoms of narcolepsy. The marketing authorization application for Xyrem has been filed through the EU centralized procedure, and previously was granted Orphan Drug designation in Europe, which provides a 10-year period of marketing exclusivity upon approval. Celltech expects to use its specialist sales force to market the product to neurologists and sleep specialists across Europe following approval, anticipated during 2005.

Celltech licensed the European rights to Xyrem from Orphan Medical in October 2003. Under the terms of the agreement, Celltech will be responsible for the registration, sales and marketing of Xyrem in Europe. Celltech made a milestone payment to Orphan Medical related to the European regulatory filing and will make further payments tied to future product development milestones and sales related milestones. Celltech will also pay Orphan Medical a royalty on sales of the product. The licensing agreement also provides Celltech with rights to negotiate in regard to other potential future indications, including fibromyalgia syndrome.

On April 14, 2004, the Company filed a "shelf" registration statement with the Securities and Exchange Commission (SEC) for the registration of 4,000,000 shares of common stock. Registration of these shares will allow the Company to move quickly should it decide to raise capital and to do so at a lower cost.

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Net proceeds from any sale of stock would be used for general corporate purposes. Several commercial, development and regulatory programs regarding Xyrem are underway. Two Phase III(b) clinical trials to assess Xyrem as a treatment for excessive daytime sleepiness in narcolepsy are expected to be completed over the next few months. The results of these trials will be included in a Supplemental New Drug Application (sNDA) that will be submitted to the Food and Drug Administration (FDA) in the fourth-quarter of this year. The Company is also initiating a proof-of-principle trial to evaluate Xyrem in the treatment of fibromyalgia which is expected to begin patient enrollment expected in the second-quarter of 2004. Several commercial initiatives are also underway and planned to enhance awareness of Xyrem as a treatment for cataplexy in narcolepsy.

## Critical Accounting Policies

Sales for all products, except Xyrem, are recognized at the time a product is shipped to the Company's customers and are recorded net of reserves for discounts for prompt payment. Sales of Xyrem are recognized at the time product is shipped from the specialty pharmacy to the patient and are recorded net of discounts for prompt payment. Except for Xyrem, the Company is obligated to accept, for exchange, from all domestic customers products that have reached their expiration date, which range from three to five years depending on the product. The Company is not obligated to accept exchange of outdated product from its international distribution partners. The Company establishes a reserve for the estimated cost of the exchanges. The Company monitors the exchange of product and modifies its reserve as necessary. Management bases these reserves on historical experience and these estimates are subject to change.

Deferred revenue represents the initial payment received by the Company per the terms of the Company's license agreement with Celltech Pharmaceuticals, a division of Celltech Group plc (Celltech). Upon expiration of the refund conditions, this fee will be recognized over the expected regulatory review period. Beginning April 1, 2004, the Company will recognize this fee over the estimated 18 month review period.

The Company received as new \$1.0 million during the quarter ended March 31, 2004 as payment for the achievement of a milestone in the license agreement. This payment is included in Licensing and royalty revenue in the Company's Statement of Operations. Future milestone payments are expected to be recognized as earned.

## Results of Operations

### Three Months Ended March 31, 2004 vs. Three Months Ended March 31, 2003

Net loss applicable to common shareholders was \$4.3 million for the quarter ended March 31, 2004 compared to \$4.1 million for the same period the prior year, an increase of \$0.2 million or 4%. The increase in the net loss applicable to common shareholders was due to a decrease in product revenue and increase in operating expenses offset by an increase in licensing and royalty revenue.

Product revenue for the quarter ended March 31, 2004 was \$4.4 million compared to \$4.6 million for the same period the prior year, a decrease of \$0.2 million or 4%. Prior year results included \$2.1 million of revenue from products that were divested in the second quarter of 2003.

Xyrem revenue was \$1.7 million for the quarter ended March 31, 2004 compared to \$0.6 million for the same period the prior year; an increase of \$1.1 million or 197 percent. This increase is a result of continued growth in the patient base. Revenue from other marketed products, which includes Antizol, Antizol-Vet and Cystadane, was \$2.7 million for the quarter ended March 31, 2004 compared to \$1.9 million in the same period the prior year, an increase of \$0.8 million or 44 percent. This increase is attributed to increased hospital stocking of Antizol.



Licensing and royalty revenue includes the \$1.0 million milestone payment from our European partner, Celltech Pharmaceuticals, related to the filing of the Xyrem marketing authorization application for review in the European Union.

Product development expenses were \$4.2 million for the quarter ended March 31, 2004, compared to \$2.2 million in the prior year, an increase of \$2.0 million or 95 percent. This increase is the result of higher spending related to two ongoing clinical trials to evaluate Xyrem as a treatment for excessive daytime sleepiness (EDS) in narcolepsy. Data from the first of the two trials is expected to be available in late May. Patient enrollment for the second trial is expected to be completed later in the second quarter, with data from the trial available in the third quarter. Product development expense will decrease slightly over the remainder of 2004 as clinical trial activity decreases, offset by the spending associated with the compilation of the sNDA which is expected to be submitted to the FDA late in 2004.

Sales and marketing expenses were \$3.4 million for the quarter ended March 31, 2004 compared to \$4.3 million in the same quarter of 2003, a decrease of \$0.9 million or 20 percent. The decrease from the prior year is primarily the result of program and staff reductions resulting from the divestment of three products in the second quarter of 2003. Sales and marketing spending is expected to increase in the second quarter compared to the first quarter of 2004 as a result increased spending for sales and marketing programs. The level of spending in the third and fourth quarters is expected to approximate second quarter spending levels.

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General and administrative expenses decreased to \$1.2 million in the quarter ended March 31, 2004, compared to \$1.3 million for the same period in 2003. The decrease from the prior year in general and administrative expenses was the result of staff reductions resulting from the product divestments in the second quarter of 2003. General and administrative expenses are expected to be similar to the first quarter levels over the last three quarters of 2004.

### **Liquidity and Capital Resources**

Since July 2, 1994, the effective date it was spun-off from Chronimed, Inc., the Company has financed its operations principally from net proceeds of \$90.8 million from several public and private financings, product divestments, along with product revenue, licensing and royalty revenue and interest income.

Net working capital (current assets less current liabilities) decreased from \$19.8 million at December 31, 2003 to \$16.0 million at March 31, 2004. Cash and cash equivalents decreased from \$23.3 million at December 31, 2003 to \$18.1 million at March 31, 2004. Net working capital decreased as a result of continued spending for product development and sales and marketing programs but was partially offset by a \$1.0 million payment received from the Company's European partner for the registration and marketing of Xyrem as discussed above.

The Company extended its line of credit facility with a commercial bank to September 30, 2004. This line of credit facility includes a borrowing base equal to 75 percent of eligible accounts receivable up to a maximum amount of \$2.5 million. Certain other assets have also been pledged as collateral for this facility. The interest rate is equal to two points over the bank's prime rate. The Company is also subject to certain other requirements during the term of the facility, including (a) minimum quarterly net tangible equity of \$6.0 million plus 50 percent of the proceeds of any equity securities or subordinated debt offering and (b) maximum monthly operating loss of \$2.7 million for April, May and June 2004 and \$2.0 million for July August and September. The Company had not borrowed under this facility as of March 31, 2004.

The Company's commitments for outside development spending were \$12.5 million at March 31, 2004 and \$14.7 million at December 31, 2003. This decrease is the result of the increased spending associated with the completion of the two Phase III(b) clinical trials. If additional products are licensed for development, these expenditures and commitments could increase significantly.

Management believes the Company's current cash availability, anticipated operating cash flows from product revenues and license fees from the execution of the agreement with Celltech for the registration and marketing of Xyrem in Europe will be sufficient to fund its operations at least through March 31, 2005.

For continued listing on the Nasdaq National Market, a company must satisfy a number of requirements, which in the Company's case include either: (1) net equity in excess of \$10.0 million or (2) a market capitalization of at least \$50.0 million. The Company met both the thresholds as of March 31, 2004. The Company's market capitalization was approximately \$124.7 million as of March 31, 2004 (based on Nasdaq's method of calculating market capitalization which ignores preferred stock using the last sale price of \$11.54 and 10.8 million shares outstanding). Although the Company does not expect to be profitable in 2004, the Company nevertheless expects to

continue to meet the listing requirements for listing on the Nasdaq National Market. However, there can be no assurance that the Company will continue to meet these requirements in the future.

In connection with the 1998 and 1999 private placements of convertible preferred stock, the Company agreed to certain restrictions and covenants, which could limit its ability to obtain additional financing. Even without these restrictions, the Company can make no assurances that additional financing opportunities will be available or, if available, on acceptable terms.

### Geographic Sales Information

The Company tracks sales in two geographic regions, domestic and international. The Company has no assets outside of the United States. The following is a summary of net sales by geographic region for the three-month periods ended March 31, 2004 and 2003, respectively. Domestic product revenues for the three months ended March 31, 2004 increased, however international sales declined year over year and quarter over quarter due to the product divestments discussed earlier.

	For the Three Months Ended	
	March 31, 2004	March 31, 2003
Domestic	\$ 4,067	\$ 3,573
International	336	995
Total	\$ 4,403	\$ 4,568

### RISK FACTORS

An investment in our common stock involves a number of risks, including among others, risks associated with companies that operate in the pharmaceutical industry. These risks are substantial and inherent in our operations and industry. Any investor or potential investor should carefully consider the following information about these risks before buying shares of common stock.

**We have a history of losses, which we expect to continue.**

We have been unprofitable since our inception in January 1993, except in 2003 due to the gain on the divestment of three products. We expect operating losses at least through mid 2005 because anticipated gross profits from product revenues will not offset our operating expenses and additional spending to continue drug development activities. The amount of these losses may vary significantly from year-to-year and quarter-to-quarter. Our actual losses will depend on, among other factors, the timing of product development, regulatory approval, and market demand for our Food and Drug Administration approved products. We cannot assure you that we will ever generate sufficient product revenues to achieve profitability.

**Limitations to Sources of Additional Capital Restrictions, Covenants and Rights Related to Senior Convertible Preferred Stock and Series B Convertible Preferred Stock.**

On July 23, 1998, we completed the private sale to UBS Capital of \$7.5 million of Senior Convertible Preferred Stock. On August 2, 1999, we completed another private sale to UBS Capital

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of \$2.95 million of Series B Convertible Preferred Stock. In conjunction with the issuance of the preferred shares, we agreed to several restrictions and covenants, and granted certain voting and other rights to the holders of the preferred shares. One of the most important of these restrictions is that we cannot incur additional indebtedness, except for indebtedness secured solely by our trade receivables, until we have profitable operations, subject to certain limitations. Another important restriction is that, without the approval of a majority of the preferred stockholders, we cannot issue additional equity securities unless the selling price per share exceeds the then conversion price of the outstanding convertible preferred stock or the sale of equity is accomplished in a public offering. The present conversion price is \$8.14 per share for the Senior Convertible Preferred Stock and \$6.50 for the Series B Convertible Preferred Stock. These restrictions could make it more difficult and more costly for us to obtain additional capital. We cannot assure you that additional sources of capital will be available to us or, if available, on terms acceptable to us.

**Possible Price Volatility and Limited Liquidity of Stock.**

There is generally significant volatility in the market prices and limited liquidity of securities of early stage companies, and particularly of early stage pharmaceutical companies. Contributing to this volatility are various factors and events that can affect our stock price in a positive or negative manner. These factors and events include, but are not limited to:

announcements by us or our competitors of new product developments or clinical testing results;

governmental approvals, refusals to approve, regulations or actions;

developments or disputes relating to patents or proprietary rights;

public concern over the safety of therapies;

financial performance;

fluctuations in financial performance from period to period; and

small float or number of shares of our stock available for sale and trade.

These and other factors and events may have a significant impact on our business and on the market price of the common stock.

**We cannot be sure that future capital will be available to meet our expected capital requirements.**

Although we believe that we have sufficient capital to meet our current business objectives, if we expand our business plans or encounter unforeseen business conditions, we may need additional capital to operate. Adequate funds for our operations, continued development, and expansion of our business plans, whether from financial markets or from other sources, may not be available when needed on acceptable terms, or at all. If we issue additional securities your holdings may be diluted.

**Possible Volatility of Stock Price and Reduced Liquidity of the Market for the Stock Possible Loss of Nasdaq National Market Listing and Failure to Qualify for Nasdaq Small Cap Market Listing.**

There is a risk that the market value and the liquidity of the public float for our common stock could be adversely affected in the event we no longer meet the Nasdaq's requirements for continued listing on the National Market. For continued listing on the Nasdaq National Market, a company must satisfy a number of requirements, which in our case

includes either: (1) minimum net equity

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in excess of \$10.0 million as reported on Form 10-Q or Form 10-K or (2) a market capitalization of at least \$50.0 million. Market capitalization is defined as total outstanding shares multiplied by the last sales price quoted by Nasdaq. We met both criteria as of March 31, 2004, however, we cannot assure you that the market capitalization threshold will continue to be met or that we will be able to generate adequate capital to meet the net tangible asset requirement.

**There is a limited market for our products.**

Our currently marketed products are included in the orphan drug product category. Most orphan drugs have a potential United States market of less than \$25 million annually and many address annual markets of less than \$1 million. We cannot assure you that sales of our products will be adequate to make us profitable even if the products are accepted by medical specialists and used by patients.

**We rely on the limited protection of the Orphan Drug Act.**

**United States**

Under the Orphan Drug Act, the FDA may grant orphan drug designation to drugs intended to treat a rare disease or condition. The Orphan Drug Act generally defines rare disease or condition as one that affects populations of fewer than 200,000 people in the United States. The Orphan Drug Act provides us with certain limited protections for our products.

The first step in obtaining the limited protection under the Orphan Drug Act is acquiring the FDA's approval of orphan drug designation, which must be requested before submitting a New Drug Application ( NDA ). After the FDA grants orphan drug designation, it publishes the generic identity of the therapeutic agent and the potential orphan use specified in the request. Orphan drug designation does not constitute FDA approval. In addition, orphan drug designation does not convey any advantage in, or shorten the duration of, the regulatory approval process.

The second step in obtaining the limited protection under the Orphan Drug Act is acquiring the FDA's recognition of orphan drug status. The Orphan Drug Act confers orphan drug status upon the first company to receive FDA approval to market a drug with orphan drug designation for a specific designated indication. Orphan drug status does not protect against another formulation or drug of materially different composition from being approved, with or without orphan drug status, for the same indication. FDA approval also results in United States marketing exclusivity for a period of seven years, subject to certain limitations. Although obtaining FDA approval to market a product with orphan drug status can be advantageous, we cannot assure you that the scope of protection or the level of marketing exclusivity will remain in effect in the future. In addition, United States orphan drug status does not provide any marketing exclusivity in foreign markets. Although certain foreign countries provide development and marketing benefits to orphan drugs, we cannot assure you that such benefits can be obtained or, if obtained, will be of material value to us. The FDA granted us orphan drug status for Xyrem, Antizol, and Cystadane. The orphan drug status for Cystadane expired in December 2003. The orphan drug status for Antizol expires in December 2007. The orphan drug status for Xyrem expires in July 2009.

Even if the FDA approves an NDA for a drug with orphan drug designation, the FDA may still approve the same drug for a different indication, or a molecular variation of the same drug for the same indication. In addition, the FDA does not restrict doctors from prescribing an approved drug

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for uses not approved by the FDA for that drug. Thus, a doctor could prescribe another company's drug for indications for which our product has received FDA approval and orphan drug status. Significant off label use, that is, prescribing approved drugs for unapproved uses, could adversely affect the marketing potential of any of our products that have received orphan drug status and NDA approval by FDA.

The possible amendment of the Orphan Drug Act by Congress has been the subject of congressional discussion from time to time over the last ten years. Although Congress has made no significant changes to the Orphan Drug Act for a number of years, members of Congress have from time to time proposed legislation that would limit the application of the Orphan Drug Act. We cannot assure you that the Orphan Drug Act will remain in effect or that it will remain in effect in its current form. The precise scope of protection that orphan drug designation and marketing approval may afford in the future is unknown. We cannot assure you that the current level of exclusivity will remain in effect.

### Europe

An orphan drug act was enacted in Europe that provides up to ten years of market exclusivity for a drug that meets the requirements of the act. For a pharmaceutical product to qualify for the benefits of the act, the prevalence or incidence (whichever is greater) must not exceed five patients per 10,000 in the population. Our European partner has obtained orphan drug designation for Cystadane in Europe. The Company has obtained orphan drug designation for Xyrem and Antizol, for use in methanol poisonings, in Europe. European orphan drug designation of Antizol was withdrawn by

the Company in 2003. We cannot provide assurance that any of our pharmaceutical products will qualify for orphan drug protection in Europe or that another company will not obtain an approval that would block us from marketing our product in Europe.

The FDA and foreign regulatory authorities must approve our products for sale.

Government regulation in the United States and abroad is a significant factor in the testing, production and marketing of our current and future products. Each product must undergo an extensive regulatory review process conducted by the United States Food and Drug Administration and by comparable agencies in other countries. We cannot market any medicine we may develop or license as a prescription product in any jurisdiction, including foreign countries, in which the product does not receive regulatory approval. The approval process can take many years and requires the expenditure of substantial resources.

We depend on external laboratories and medical institutions to conduct our pre-clinical and clinical analytical testing in compliance with good clinical and laboratory practices established by the FDA. The data obtained from pre-clinical and clinical testing is subject to varying interpretations that could delay, limit or prevent regulatory approval. In addition, changes in FDA policy for drug approval during the period of development and in the requirements for regulatory review of each submitted NDA could result in additional delays or outright rejection.

We cannot assure you that the FDA or any foreign regulatory authority will approve in a timely manner, if at all, any product we develop. Generally, the FDA and foreign regulatory authorities approve only a very small percentage of newly discovered pharmaceutical compounds that enter pre-clinical development. Moreover, even if the FDA approves a product, it may place commercially unacceptable limitations on the uses, or indications, for which a product may be

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marketed. This would result in additional cost and delay for further studies to provide additional data on safety or effectiveness.

**FDA approval does not guarantee financial success.**

Four of our currently marketed products have been approved for marketing by regulatory authorities in the United States and elsewhere. We cannot assure you that any of our products will be commercially successful or achieve the expected financial results. We may encounter unanticipated problems relating to the development, manufacturing,



distribution and marketing of our products. Some of these problems may be beyond our financial and technical capacity to solve. The failure to adequately address any such problems could have a material adverse effect on our business and our prospects. In addition, the efforts of government entities and third party payors to contain or reduce the costs of health care may adversely affect our sales and limit the commercial success of our products.

We cannot completely insulate our drug development portfolio from the possibility of clinical or commercial failures or generic competition. Some products that we have selected for development may not produce the results expected during clinical trials or receive FDA approval. Drugs approved by the FDA may not generate product sales of an acceptable level. We have discontinued the development of eleven products from our portfolio since inception.

**Significant government regulation continues once a product is approved for sale.**

After a reviewing division of the FDA approves a drug, the FDA's Division of Drug Marketing, Advertising and Communication must accept such drug's marketing claims, which are the basis for the drug's labeling, advertising and promotion. We cannot be sure that the Division of Drug Marketing, Advertising and Communication will accept our proposed marketing claims. The failure of the Division of Drug Marketing, Advertising and Communication to accept our proposed marketing claims could have a material adverse effect on our business and prospects.

The FDA can require that a company conduct post-marketing adverse event surveillance programs to monitor any side effects that occur after the company's drug is approved for marketing. If the surveillance program indicates unsafe side effects, the FDA may recall the product, and suspend or terminate a company's authorization to market the product. The FDA also regulates the manufacturing process for an approved drug. The FDA may impose restrictions or sanctions upon the subsequent discovery of previously unknown problems with a product or manufacturer. One possible sanction is requiring the withdrawal of such product from the market. The FDA must approve any change in manufacturer as well as most changes in the manufacturing process prior to implementation. Obtaining the FDA's approval for a change in manufacturing procedures or change in manufacturers is a lengthy process and could cause production delays and loss of sales, which would have a material adverse effect on our business and our prospects.

Certain foreign countries regulate the sales price of a product after marketing approval is granted. We cannot be sure that we can sell our products at satisfactory prices in foreign markets even if foreign regulatory authorities grant marketing approval.

**We rely on others for product development opportunities.**

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We engage only in limited research to identify new pharmaceutical compounds. To build our product portfolio, we have adopted a license and acquisition strategy. This strategy for growth requires us to identify and acquire pharmaceutical products targeted at niche markets within selected therapeutic market segments. These products usually require further development and approval by regulatory bodies before they can be marketed. We cannot assure you that any such products can be successfully acquired, developed, approved or marketed. We must rely upon the willingness of others to sell or license pharmaceutical product opportunities to us. Other companies, including those with substantially greater resources, compete with us to acquire such products. We cannot assure you that we will be able to acquire rights to additional products on acceptable terms, if at all. Our failure to acquire or license any new pharmaceutical products, or our failure to promote and market any products successfully within an existing therapeutic area, could have a material adverse effect on our business and our prospects.

We have contractual development rights to certain compounds through various license agreements. Generally, the licensor can unilaterally terminate these agreements for several reasons, including, but not limited to the following reasons:

for cause if we breach the contract;

if we become insolvent or bankrupt;

if we do not apply specified minimum resources and efforts to develop the compound under license; or

if we do not achieve certain minimum royalty payments, or in some cases, minimum sales levels.

We cannot assure you that we can meet all specified requirements and avoid termination of any license agreements. We cannot assure you that if any agreement is terminated, we will be able to enter into similar agreements on terms as favorable as those contained in our existing license agreements.

**We depend on others to manufacture and supply the products we market.**

We do not have and do not currently intend to establish any internal product testing, synthesis of bulk drug substance, or manufacturing capability for drug product. Accordingly, we depend on others to supply and manufacture the components incorporated into all of our finished drug products. The inability to contract for these purposes on acceptable terms could adversely affect our ability to develop and market our products. Failure by parties with whom we contract to adequately perform their responsibilities may delay the submission of products for regulatory approval, impair our ability to deliver our products on a timely basis or otherwise adversely affect our business and our prospects. The loss of a supply or manufacturing contractor could materially adversely affect our business and our prospects.

The loss of either a bulk drug supplier or drug product manufacturer would require us to obtain regulatory clearance in the form of a pre-approval submission and incur validation and other costs associated with the transfer of the bulk drug or drug product manufacturing process. We believe that it could take as long as two years for the FDA to approve such a submission. Because our products are targeted to relatively small markets and our manufacturing production runs are small by industry standards, we have not incurred the added costs to certify and maintain secondary sources of supply for bulk drug substance or backup drug product manufacturers for some products. Should we lose

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either a bulk drug supplier or a drug product manufacturer, we could run out of salable product to meet market demands or investigational product for use in clinical trials, while we wait for the FDA approval of a new bulk drug supplier or drug product manufacturer. We cannot assure you that the change of a bulk drug supplier or drug product manufacturer and the transfer of the processes to another third party will be approved by the FDA, and if approved, in a timely manner. The loss of or the change of a bulk drug supplier or a drug product manufacturer could have a material adverse effect on our business and prospects.

### ***Bulk Drug Supply***

Bulk drug substance is the active chemical compound used in the manufacture of our drug products. We depend substantially on a single supplier for the supply of bulk drug substance used in Antizol and Antizol-Vet. If we were to lose this company as a supplier, we would be required to identify a new supplier for the bulk drug substance. We depend substantially on a different supplier for the supply of bulk drug substance used in Xyrem, which is expected to account for approximately 65 percent of our revenue in 2004. If we were to lose this company as a supplier, we would be required to identify a new supplier. We also cannot assure you that our bulk drug supply arrangements with our current suppliers, or any other future such supplier, might not change in the future. We cannot assure you that any change would not adversely affect production of Antizol, Antizol-Vet, Xyrem, or any other drug the Company might attempt to develop or market.

***Drug Product Manufacture***

From bulk drug substance, drug product manufacturers formulate a finished drug product and package the product for sale or for use in clinical trials. We depend substantially on a single supplier for drug product manufacturing of Antizol, Antizol-Vet and a different supplier has been authorized to manufacture Xyrem. If we were to lose either of these companies as a manufacturer, we would be required to identify a new manufacturer; We cannot assure you that our drug product manufacturing arrangements with either or both of these suppliers will not change or that the manufacturing services will continue to be available on terms satisfactory to us. Any change in our manufacturing agreements could adversely affect production of Antizol, Antizol-Vet or Xyrem, or any other drug that we might attempt to develop or market, which could have a material adverse effect on our business and prospects.

**We cannot control our contractors compliance with applicable regulations.**

The FDA defines and regulates good manufacturing practices to which bulk drug suppliers and drug product manufacturers are subject. The Drug Enforcement Agency (DEA) defines and regulates the handling and reporting requirements for certain drugs which have abuse potential, known as scheduled drugs. Foreign regulatory authorities prescribe similar rules and regulations. Our supply and manufacturing contractors must comply with these regulatory requirements. Failure by our contractors to comply with FDA or DEA requirements or applicable foreign requirements could result in significant time delays or in our inability to commercialize or continue to market a product. Either result could have a material adverse effect on our business and prospects. Failure to comply with good manufacturing practices or other applicable legal requirements can lead to federal seizure of violative products, injunctive actions brought by the federal government, or potential criminal and civil liability for Orphan Medical, our officers, or our employees. We cannot assure you that we will be able to maintain relationships either domestically or abroad with contractors whose facilities

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and procedures comply or will continue to comply with FDA or DEA requirements or applicable foreign requirements.

**We depend upon others for distribution.**

We have an agreement with a specialty pharmacy to distribute Xyrem. Xyrem is classified as a Schedule III controlled substance and approved under Subpart H of the FDA's review process, and distribution is strictly controlled. The specialty pharmacy is the only source through which Xyrem can be obtained. Distribution is governed by the FDA's Subpart H regulations and complies with the risk-management controls jointly developed by Orphan Medical, the FDA, the Drug Enforcement Agency and law enforcement agencies. Every shipment of Xyrem is subject to stringent safeguards to ensure it reaches only individuals for whom it has been legitimately prescribed.

We have an agreement with a distribution contractor to provide integrated distribution and operations services to support transactions between us and our wholesalers, specialty distributors, and direct customers. This contractor also provides reimbursement management, patient assistance and information hotline services and specialty distribution and marketing services to physician practices with respect to our products. The contractor currently distributes Antizol, Antizol-Vet and Cystadane. The contractor may also distribute future products should those products receive marketing clearance from the FDA. We are substantially dependent on this contractor's ability to successfully distribute these products and other potential products.

We cannot assure you that our distribution arrangements with these entities or other companies would be available, or continue to be available to us on commercially acceptable terms. The loss of a distributor or failure to renew agreements with an existing distributor would have a material adverse effect on our business and prospects.

**We rely on foreign marketing alliances and have no assurance of foreign licensees.**

Our strategy to sell our products in foreign markets is to license foreign marketing and distribution rights to a foreign company after a new drug application is submitted or approved in the United States. We consider Europe, Asia, and Canada our most attractive foreign markets. Our current foreign arrangements are:

**Europe.** We have licensed the marketing and distribution rights for Xyrem and Cystadane in Europe. If our licensees are unsuccessful in their registration and distribution efforts, we may find it difficult to contract with other distributors for these products within Europe. Distribution of all products except Antizol is limited to named patient or emergency use basis until full regulatory approval is obtained. Antizol was approved for use in the United Kingdom; however the Company withdrew its application. The Company entered into an agreement with another company and expects to receive a small royalty on certain sales in Europe. This distribution of the Company's products in Europe is expected to result in a limited contribution to the Company's revenues.

**Australia and New Zealand.** We have licensed marketing and distribution rights for Cystadane in Australia and New Zealand, but sales of these products have not been material. We do not expect sales to increase in the near future to the point that they become material.

**Israel.** We have licensed marketing and distribution rights for Antizol and Cystadane in Israel. Full regulatory approval for Cystadane was obtained in Israel in February 2000. We do not expect such distribution to result in material revenues.

**Canada.** We have licensed marketing and distribution rights for Antizol in Canada. For Cystadane we have only licensed the distribution rights in Canada. Antizol-Vet was recently approved in Canada, however has not yet been marketed. We do not expect distribution for these products to result in material revenues.

We depend on our foreign licensees for the regulatory registration of our products in foreign countries. We cannot be sure that our licensees can obtain such registration. In addition, we cannot be sure that we will be able to negotiate commercially acceptable license agreements for our other products or in additional foreign countries. Furthermore, we cannot assure you that these companies will be successful in marketing and selling our products in their respective territories.

**Our products might be recalled.**

A product can be recalled at our discretion or at the discretion of the FDA, the U.S. Federal Trade Commission, or other government agencies having regulatory authority for marketed products. A recall may occur due to disputed labeling claims, manufacturing issues, quality defects, safety issues, or other reasons. We cannot assure you that a product recall will not occur. We do not carry any insurance to cover the risk of a potential product recall. Any product recall could have a material adverse effect on our business and prospects. To date, no recall of products marketed by the Company has occurred.

**We face limits on price flexibility and third-party reimbursement.**

The flexibility of prices that we can charge for our products depends on government regulation, both in the United States and abroad, and on other third parties. One important factor is the extent to which reimbursement for our

products will be available to patients from government health administration authorities, private health insurers and other third-party payors. Government officials and private health insurers are increasingly challenging the price of medical products and services. We are uncertain as to the pricing flexibility we will have with respect to, and if we will be reimbursed for, newly approved health care products.

In the United States, we expect continuing federal and state proposals to implement greater government control of the pricing and profitability of prescription pharmaceuticals. Cost controls, if mandated by a government agency, could decrease, or limit, the price we receive for our products or products we may develop in the future. We may not be able to recover our development costs, which could be substantial. We may not be able to realize an appropriate profit margin. This could have a material adverse effect on our business. Furthermore, federal and state regulations govern or influence reimbursement of health care providers for medical treatment of certain patients. We cannot assure you that actions taken by federal and/or state governments, if any, with regard to health care reform will not have a material adverse effect on our business and prospects.

Certain private health insurers and third-party payors may attempt to control costs further by selecting exclusive providers of pharmaceuticals. If such arrangements are made with our

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competitors, these insurers and third-party payors would not reimburse patients who purchase our competing products. This would diminish the market for our products and could have a material adverse effect on our business and prospects.

Patents and other proprietary rights are significant factors in the pharmaceutical industry. The pharmaceutical industry and the investment community place considerable importance and value on obtaining patent, proprietary, and trade secret protection for new technologies, products and processes. The patent position of pharmaceutical firms is often highly uncertain and generally involves complex legal, technical and factual questions. Our success depends on several issues, including, but not limited to our ability:

to obtain, and enforce proprietary protection for our products under United States and foreign patent laws and other intellectual property laws;

to preserve the confidentiality of our trade secrets; and

to operate without infringing the proprietary rights of third parties.

We evaluate the desirability of seeking patent or other forms of protection for our products in foreign markets based on the expected costs and relative benefits of attaining such protection. We cannot assure you that any patents will be issued from any applications or that any issued patents will afford us adequate protection or competitive advantage. Also, we cannot assure you that any issued patents will not be challenged, invalidated, infringed or circumvented. Parties not affiliated with us have obtained or may obtain United States or foreign patents or possess or may possess proprietary rights relating to our products. We cannot assure you that patents now in existence or later issued to others will not adversely affect the development or commercialization of our products.

We believe that the active ingredients or compounds in our FDA-approved products, Cystadane, Antizol, Antizol-Vet, and Xyrem, are in the public domain and presently are not subject to patent protection in the United States. However, we have patents with respect to our formulation of Xyrem. We could, however, incur substantial costs asserting any infringement claims that we may have against others.

We seek to protect our proprietary information and technology, in part, through confidentiality agreements and inventors' rights agreements with our employees. We cannot assure you that these agreements will not be breached, that we will have adequate remedies for any breach, or that our trade secrets will not otherwise be disclosed to or discovered by our competitors. We also cannot assure you that our planned activities will not infringe patents owned by others. We could incur substantial costs in defending infringement suits brought against us. We also could incur substantial costs in connection with any suits relating to matters for which we have agreed to indemnify our licensors or distributors. An adverse outcome in any such litigation could have a material adverse effect on our business and prospects. In addition, we often must obtain licenses under patents or other proprietary rights of third parties. We cannot assure you that we can obtain any such licenses on acceptable terms, if at all. If we cannot obtain required licenses on acceptable terms, we could encounter substantial difficulties in developing, manufacturing or marketing one or more of our products.

**We face intense competition in our industry.**



Competition in the pharmaceutical industry is intense. Potential competitors in the United States are numerous and include pharmaceutical, chemical and biotechnology companies. Many of these companies have substantially greater capital resources, marketing experience, research and development staffs and facilities than we do. We seek to limit potential sources of competition by developing products that are eligible for orphan drug status upon NDA approval or other forms of protection. We cannot assure you, however, that our competitors will not succeed in developing similar technologies and products more rapidly than we can. Similarly, we cannot assure you that these competing technologies and products will not be more effective than any of those that we have developed or are currently developing.

**We expect rapid technological and other change to be constant in our industry.**

The pharmaceutical industry has experienced rapid and significant technological change as well as structural changes, such as those brought about by changes in health care delivery or in product distribution. We expect that pharmaceutical technology will continue to develop and change rapidly, and our future success will depend, in large part, on our ability to develop and maintain a competitive position. Technological development by others may result in our products becoming obsolete before they are marketed or before we recover a significant portion of the development and commercialization expenses incurred with respect to such products. In addition, alternative therapies, new medical treatments, or changes in the manner in which health care is delivered or products provided could alter existing treatment regimes or health care practices, and thereby reduce the need for one or more of our products, which would adversely affect our business and our prospects.

**We face substantial product liability and insurance risks.**

Testing and selling health care products entails the inherent risk of product liability claims. The cost of product liability insurance coverage has increased and is likely to continue to increase in the future. Substantial increases in insurance premium costs in many cases have rendered coverage economically impractical. We currently carry product liability coverage in the aggregate amount of \$30 million for all claims made in any policy year. Although to date we have not been the subject of any product liability or other claims, we cannot assure you that we will be able to maintain product liability insurance on acceptable terms or that our insurance will provide adequate coverage against potential claims. A successful uninsured product liability or other claim against us could have a material adverse effect on our business and prospects.

### **Item 3. Quantitative and Qualitative Disclosures about Market Risk**

There have been no material changes to the Company's market risk since the filing of the Company's Annual Report on Form 10-K as amended.

### **Item 4. Controls and Procedures**

*Evaluation of Disclosure Controls and Procedures.* Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act)) as of the end of the period covered by this report. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that, as of the end of the period covered by this report, our disclosure controls and procedures are adequately designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Securities and Exchange Act is recorded, processed, summarized and reported, within the time periods specified in applicable rules and forms.

*Changes in Internal Controls.* During our first fiscal quarter, there were no significant changes made in our internal control over financial reporting (as defined in Rule 13(a)-15(f) under the Exchange Act) that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**PART II - OTHER INFORMATION**

Items 1-5 are not applicable and have been omitted.

**Item 6. Exhibits and Reports on Form 8-K**

(a)

Exhibits:

Exhibit

Number

Description

31.1

Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

31.2

Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

32.1

Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

32.2

Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

(b)

Reports on Form 8-K:

The Company filed a report on Form 8-K on February 23, 2004.

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Orphan Medical, Inc.

Registrant

Date: May 10, 2004

By: /s/ Timothy G. McGrath

Timothy G. McGrath

Chief Financial Officer

(duly authorized officer and principal  
financial officer)

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**INDEX TO EXHIBITS**

**Exhibit**

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