UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark	()ne)

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

For the quarterly period ended December 31, 2001

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: 0-26642

MYRIAD GENETICS, INC.

(Exact name of registrant as specified in its charter)

Delaware

87-0494517

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

320 Wakara Way, Salt Lake City, UT

84108

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code: (801) 584-3600

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 /x/ No //

As of February 11, 2002 the registrant had 23,752,911 shares of \$0.01 par value common stock outstanding.

MYRIAD GENETICS, INC.

INDEX TO FORM 10-Q

PART I—Financial Information

Item 1. <u>Financial Statements:</u>

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Condensed Consolidated Statements of Cash Flows for the six months ended December 31, 2001 and 2000 (unaudited).

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Itom 2	Management's Discussion and Analysis of Financial Condition and Desults	of Opera	tions		
Item 2.	Management's Discussion and Analysis of Financial Condition and Results	<u>от Орега</u>	<u>.110115</u>		
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SIGNATUR	<u>E(S)</u>				
	MYRIAD GENETICS, INC. AN	D SUBSII	DIARIES		
	CONDENSED CONSOLIDATED I				
			Unaudited) Dec. 31, 2001		June 30, 2001
	Acceta			_	
Current asse	Assets				
Current asse	ts:	\$	53,207,043	\$	35.936.817
Cash and	ts: cash equivalents	\$	53,207,043 37,172,742	\$	35,936,817 91,282,481
Cash and Marketab	ts: cash equivalents le investment securities	\$	37,172,742	\$	91,282,481
Cash and Marketab Prepaid ex Trade acc	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec.	\$	37,172,742 3,534,366	\$	91,282,481 4,219,037
Cash and Marketab Prepaid ex Trade acc 31, 2001 a	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001	\$	37,172,742 3,534,366 4,968,047	\$	91,282,481 4,219,037 3,634,370
Cash and Marketab Prepaid ex Trade acc 31, 2001 a	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001	\$	37,172,742 3,534,366	\$	91,282,481 4,219,037
Cash and Marketab Prepaid ex Trade acc 31, 2001 a Other rece Related pa	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables	\$	37,172,742 3,534,366 4,968,047 441,025 533,707	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517
Cash and Marketab Prepaid ex Trade acc 31, 2001 a Other rece Related pa	ts: cash equivalents le investment securities expenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables	\$	37,172,742 3,534,366 4,968,047 441,025	\$	91,282,481 4,219,037 3,634,370 314,571
Cash and Marketab. Prepaid ex Trade acc 31, 2001 a Other rece Related pa	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables	\$	37,172,742 3,534,366 4,968,047 441,025 533,707	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517
Cash and Marketab. Prepaid ex Trade acc 31, 2001 a Other rece Related pa	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements:	\$	37,172,742 3,534,366 4,968,047 441,025 533,707	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517
Cash and Marketabi Prepaid ex Trade acc 31, 2001 a Other rece Related pa Total co Equipment a Equipment	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements:	\$	37,172,742 3,534,366 4,968,047 441,025 533,707 99,856,930	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517
Cash and Marketabi Prepaid ex Trade acc 31, 2001 a Other rece Related pa Total co Equipment a Equipment Leasehold	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements: at d improvements	\$	37,172,742 3,534,366 4,968,047 441,025 533,707 99,856,930 23,052,256 3,857,650 26,909,906	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517 137,198,793 21,425,910 3,721,345 25,147,255
Cash and Marketabi Prepaid ex Trade acc 31, 2001 a Other rece Related pa Total co Equipment a Equipment Leasehold	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements:	\$	37,172,742 3,534,366 4,968,047 441,025 533,707 99,856,930 23,052,256 3,857,650	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517 137,198,793 21,425,910 3,721,345
Cash and Marketab. Prepaid ex Trade acc 31, 2001 a Other rece Related pa Total co Equipment a Equipment a Leasehold	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements: at d improvements mulated depreciation and amortization	\$	37,172,742 3,534,366 4,968,047 441,025 533,707 99,856,930 23,052,256 3,857,650 26,909,906	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517 137,198,793 21,425,910 3,721,345 25,147,255 12,416,209
Cash and Marketable Prepaid ex Trade acc 31, 2001 a Other rece Related pa Total co Equipment a Equipment a Leasehold Less accu	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements: at d improvements	\$	37,172,742 3,534,366 4,968,047 441,025 533,707 99,856,930 23,052,256 3,857,650 26,909,906 14,342,561	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517 137,198,793 21,425,910 3,721,345 25,147,255
Cash and Marketable Prepaid ex Trade acc 31, 2001 a Other rece Related pa Total co Equipment a Equipment a Leasehold Less accu	ts: cash equivalents le investment securities xpenses ounts receivable, less allowance for doubtful accounts of \$325,000 at Dec. and \$255,000 at June 30, 2001 eivables arty receivables urrent assets and leasehold improvements: at d improvements mulated depreciation and amortization uipment and leasehold improvements narketable investment securities	\$	37,172,742 3,534,366 4,968,047 441,025 533,707 99,856,930 23,052,256 3,857,650 26,909,906 14,342,561	\$	91,282,481 4,219,037 3,634,370 314,571 1,811,517 137,198,793 21,425,910 3,721,345 25,147,255 12,416,209 12,731,046

\$

6,743,148 \$

3,862,530

9,751,028

20,356,706

237,462

346,243

201,464,946

(63,481,302)

138,567,349

158,924,055

9,657,385

3,082,799

19,843,373

32,583,557

234,417

363,583

198,800,273

(59,836,475)

139,561,798

172,145,355

Liabilities and Stockholders' Equity

Common stock, \$0.01 par value, 60,000,000 shares authorized; issued and outstanding 23,746,205 at Dec. 31, 2001 and 23,441,659 at June 30, 2001

Current liabilities:
Accounts payable

Accrued liabilities

Deferred revenue

Stockholders' equity:

Total current liabilities

Additional paid-in capital

Total stockholders' equity

Accumulated deficit

Accumulated other comprehensive income

MYRIAD GENETICS, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

	Three Months Ended				Six Months Ended			
		(Unaudited) Dec. 31, 2001		(Unaudited) Dec. 31, 2000		(Unaudited) Dec. 31, 2001		(Unaudited) Dec. 31, 2000
Revenues:								
Research revenue	\$	7,107,309	\$	7,988,017	\$	14,780,000	\$	15,757,268
Predictive medicine revenue		6,368,132		3,965,898		11,885,728		7,015,906
Total revenues Costs and expenses:		13,475,441		11,953,915		26,665,728		22,773,174
Predictive medicine cost of revenue		2,565,334		1,726,998		4,837,023		3,032,360
Research and development expense		8,612,388		9,351,036		16,873,748		18,141,833
Selling, general and administrative expense		6,080,473		4,080,244		11,704,935		8,023,633
Total costs and expenses		17,258,195		15,158,278		33,415,706		29,197,826
Operating loss		(3,782,754)		(3,204,363)		(6,749,978)		(6,424,652)
Other income (expense):								
Interest income		1,418,554		2,022,100		3,349,710		3,420,393
Other		29,491		(7,183)		5,441		(255,648)
Net loss before taxes Income taxes		(2,334,709) 125,000		(1,189,446) —		(3,394,827) 250,000		(3,259,907) —
Net loss	(\$	2,459,709)	(\$	1,189,446)	(\$	3,644,827)	(\$	3,259,907)
Basic and diluted loss per share	(\$	0.10)	(\$	0.05)	(\$	0.15)	(\$	0.15)
Basic and diluted weighted average shares outstanding		23,607,694		22,698,098		23,545,214	_	22,365,347

See accompanying notes to condensed consolidated financial statements.

MYRIAD GENETICS, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

		Six Months Ended			
		Unaudited) Jec. 31, 2001		(Unaudited) Dec. 31, 2000	
Cash flows from operating activities:					
Net loss	(\$	3,644,827)	(\$	3,259,907)	
Adjustments to reconcile net loss to net cash used in operating activities:					
Depreciation and amortization		2,066,715		1,776,909	
Loss (gain) on disposition of assets		(5,441)		255,648	
Bad debt expense		70,000		70,000	
Changes in operating assets:					
Trade receivables		(1,403,677)		(1,054,458)	
Other receivables		(126,454)		(30,008)	
Related party receivables		1,277,810		_	
Prepaid expenses		684,671		771,634	
Other assets		(64,681)		_	
Accounts payable and accrued expenses		(2,134,506)		(225,157)	
Deferred revenue		(10,092,345)		(6,740,198)	
Net cash used in operating activities		(13,372,735)		(8,435,537)	
. 0					
Cash flows from investing activities:					
Capital expenditures		(1,897,573)		(2,617,332)	
Proceeds from sale of (investments in) other companies		630,000		(2,700,000)	
Net change in marketable investment securities		29,242,816		(15,215,598)	

Net cash provided by (used in) investing activities	27,975,243	(20,532,930)
Cash flows from financing activities:		
Net proceeds from issuance of common stock	2,667,718	65,181,577
Net cash provided by financing activities	2,667,718	65,181,577
Net increase in cash and cash equivalents Cash and cash equivalents at beginning of period	17,270,226 35,936,817	36,213,110 56,214,736
Cash and Cash equivations at beginning of period	55,550,017	50,214,750
Cash and cash equivalents at end of period	\$ 53,207,043	\$ 92,427,846

See accompanying notes to condensed consolidated financial statements.

MYRIAD GENETICS, INC. AND SUBSIDIARIES

NOTES TO CONDENSED UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

(1) Basis of Presentation

The accompanying condensed consolidated financial statements have been prepared by Myriad Genetics, Inc. (the "Company") in accordance with generally accepted accounting principles for interim financial information and pursuant to the applicable rules and regulations of the Securities and Exchange Commission. The condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation. In the opinion of management, the accompanying financial statements contain all adjustments (consisting of normal and recurring accruals) necessary to present fairly all financial statements. The financial statements herein should be read in conjunction with the Company's audited consolidated financial statements and notes thereto for the fiscal year ended June 30, 2001, included in the Company's Annual Report on Form 10-K for the year ended June 30, 2001. Operating results for the six month period ended December 31, 2001 may not necessarily be indicative of the results to be expected for any other interim period or for the full year.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

(2) Comprehensive Loss (Unaudited)

The components of the Company's comprehensive loss are as follows:

		Three Months Ended Dec. 31,			Six Months Ended Dec. 31,			
		2001		2000		2001		2000
Net loss	(\$	2,459,709)	(\$	1,189,446)	(\$	3,644,827)	(\$	3,259,907)
Unrealized gain (loss) on available-for-sale securities		(471,895)		127,117	_	(17,340)		150,070
Comprehensive loss	(\$	2,931,604)	(\$	1,062,329)	(\$	3,662,167)	(\$	3,109,837)

(3) Net Loss Per Common Share

Loss per common share is computed based on the weighted-average number of common shares and, as appropriate, dilutive potential common shares outstanding during the period. Stock options and warrants are considered to be potential common shares.

Basic loss per common share is the amount of loss for the period available to each share of common stock outstanding during the reporting period. Diluted earnings per share is the amount of loss for the period available to each share of common stock outstanding during the reporting period and to each share that would have been outstanding assuming the issuance of common shares for all dilutive potential common shares outstanding during the period.

In calculating loss per common share the net loss and the weighted average common shares outstanding were the same for both the basic and diluted calculation.

As of December 31, 2001 and 2000, there were antidilutive potential common shares of 3,903,262 and 3,751,298, respectively. Accordingly, these potential common shares were not included in the

computation of diluted loss per share for the periods presented, but may be dilutive to future basic and diluted earnings per share.

(4) Segment and Related Information

The Company's business units have been aggregated into two reportable segments: (i) research and (ii) predictive medicine. The research segment is focused on the discovery and sequencing of genes related to major common diseases, marketing of subscriptions to proprietary database information, and the development of therapeutic products for the treatment and prevention of major diseases. The predictive medicine segment provides testing to determine predisposition to common diseases.

The accounting policies of the segments are the same as those described in the basis of presentation (note 1). The Company evaluates segment performance based on results from operations before interest income and expense and other income and expense. The Company's assets are not identifiable by segment.

			Res	earch		redictive ledicine		Total
Three months ended Dec. 31, 2001:								
Revenues		\$		7,107,309 \$		6,368,132 \$		13,475,441
Depreciation and amortization				716,504		308,381		1,024,885
Segment operating loss				3,075,453		707,301		3,782,754
Three months ended Dec. 31, 2000:								
Revenues				7,988,017		3,965,898		11,953,915
Depreciation and amortization				620,903		277,864		898,767
Segment operating loss				1,525,603		1,678,760		3,204,363
Six months ended Dec. 31, 2001:								
Revenues				14,780,000		11,885,728		26,665,728
Depreciation and amortization				1,432,205		634,510		2,066,715
Segment operating loss				4,631,075		2,118,903		6,749,978
Six months ended Dec. 31, 2000:								
Revenues				15,757,268		7,015,906		22,773,174
Depreciation and amortization				1,256,880		520,029		1,776,909
Segment operating loss				2,883,336		3,541,316		6,424,652
		Three Months	Ende			Six Months	Six Months Ended Dec. 31,	
		2001		2000		2001		2000
Total operating loss for reportable segments	(\$	3,782,754)	(\$	3,204,363) (\$	6,749,978) (9	6,424,652)
Interest income	(-	1,418,554	(-	2,022,100	, ,	3,349,710	, ,	3,420,393
Other		29,491		(7,183)	5,441		(255,648)
Income taxes		(125,000)		_	_	(250,000) _	_
Net loss	(\$	2,459,709)	(\$	1,189,446) (\$	3,644,827) (\$	3,259,907)

(5) Recent Accounting Pronouncements

In June 2001, the Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 141, *Accounting for Business Combinations* and No. 142, *Accounting for Goodwill and Other Intangible Assets* (SFAS 141 and SFAS 142). SFAS 141 is effective for the Company beginning July 1, 2001 and establishes accounting and reporting standards for business combinations and prohibits the use of the pooling-of-interests method of accounting for those transactions after June 30, 2001. SFAS 142 is effective for the Company beginning July 1, 2002 (though early adoption is permitted) and establishes accounting and reporting standards for goodwill and intangible assets whereby entities will no longer amortize goodwill and certain intangibles, but will test for impairment at least annually. The impact of adopting SFAS 141 and SFAS 142 is not expected to be material to the financial statements.

Statement of Financial Accounting Standards No. 143, *Accounting for Asset Retirement Obligations* (SFAS 143) was issued in June 2001 and is effective for the Company beginning July 1, 2002. SFAS 143 addresses financial accounting and reporting for obligations associated with the retirement of tangible long-lived assets and the associated asset retirement costs. The impact of adopting SFAS 143 is not expected to be material to the financial statements.

Statement of Financial Accounting Standards No. 144, *Accounting for the Impairment of Long-Lived Assets* (SFAS 144) was issued in August 2001 and is effective for the Company beginning July 1, 2002. SFAS 144 establishes new standards related to the accounting and reporting for the impairment or disposal of long-lived assets. The impact of adopting SFAS 144 is not expected to be material to the financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Overview

We are a fully integrated biopharmaceutical company engaged in the discovery, development and marketing of novel therapeutic and predictive medicine products. Through our wholly owned subsidiary, Myriad Pharmaceuticals, Inc., we focus on internal drug discovery and development within the areas of cancer and viral disease, but also identify potential drug targets in other disease areas, which we intend to develop and commercialize in collaboration with major pharmaceutical companies. Through our wholly owned subsidiary, Myriad Genetic Laboratories, Inc., we also develop and market predictive medicine products that assess an individual's risk of developing a specific disease.

We have strategic alliances with major pharmaceutical or multinational companies, including Bayer Corporation, Hitachi Ltd., Hoffmann-LaRoche Inc., Novartis Corporation, Pharmacia AB, Schering AG, Schering-Plough Corporation and Torrey Mesa Research Institute, or TMRI. In addition, in April 2001, Hitachi, Ltd., Oracle Corporation and we formed Myriad Proteomics, Inc., a stand-alone, independently financed corporation that is 49.9% owned by us. Myriad Proteomics was established to map the full human complement of protein interactions and protein complexes, and intends to market a proprietary map of the human proteome to pharmaceutical and biotechnology companies for therapeutic and predictive product development.

In September 1995, we commenced a five-year collaborative research and development arrangement with Bayer Corporation. In November 1997 and again in December 1998, we announced expansions of our collaborative research development arrangement with Bayer. After nearly six and one half years, Bayer and we agreed to conclude the research phase of the collaboration. The research effort was focused on the discovery of genes and drug targets involved in the areas of

obesity, asthma, osteoporosis, dementia, and depression. We are entitled to receive milestone payments and royalties from sales of therapeutic products commercialized by Bayer.

In December 2001, we entered into an agreement with Laboratory Corporation of America Holdings (LabCorp), pursuant to which LabCorp will be the exclusive sales and distribution partner in the United States of our four predictive medicine products. Under the agreement, LabCorp will use its existing 600 person United States sales force to market our predictive medicine products to more than 200,000 primary care and other internal medicine physicians.

We have devoted substantially all of our resources to maintaining our research and development programs, undertaking drug discovery and development, and operating our predictive medicine business. To date, our revenues have consisted primarily of research payments received pursuant to collaborative agreements, upfront fees, milestone payments, and sales of predictive medicine products. We have yet to attain profitability and, for the three months ended December 31, 2001, we had a net loss of \$2.5 million. As of December 31, 2001 we had an accumulated deficit of \$63.5 million.

We recognize revenue from research contracts in accordance with the terms of the contract and the related research activities undertaken. This includes recognizing research revenue from research contracts over time as research is performed using the percentage-of-completion method based on costs incurred relative to total estimated contract costs. We recognize predictive medicine revenue upon completion of the test and communication of the results to the referring medical practitioner. Revenue related to technology license fees in those cases in which we have continuing involvement is recognized over the period of performance. We recognize revenue from up-front payments related to our marketing agreements ratably over the life of the agreement.

We expect to incur losses for at least the next several years, primarily due to expansion of our research and development programs, expansion of our drug discovery and development efforts, costs related to our preclinical and clinical activities, launch of new predictive medicine products and

expansion of our facilities. Additionally, we expect to incur substantial sales, marketing and other expenses in connection with building our predictive medicine business. We expect that losses will fluctuate from quarter to quarter and that such fluctuations may be substantial.

Results of Operations for the Three Months Ended December 31, 2001 and 2000

Research revenues for the quarter ended December 31, 2001 were \$7.1 million compared to \$8.0 million for the same quarter of 2000. Research revenue is comprised of research payments received pursuant to collaborative agreements, upfront fees and milestone payments. This decrease in research revenue is primarily attributable to greater emphasis on our internal research and drug development programs and performing research for Myriad Proteomics, Inc. (a 49.9% owned affiliate). Research revenue from our research collaboration agreements is generally recognized as related costs are incurred. Consequently, as these programs progress and costs increase or decrease, revenues increase or decrease proportionately.

Predictive medicine revenues for the quarter ended December 31, 2001 were \$6.4 million, an increase of 61% or \$2.4 million over the same quarter of 2000. Predictive medicine revenue is comprised of sales of predictive medicine products and fees and royalties from our predictive medicine product marketing partners. Increased sales and marketing efforts and wider acceptance of our products by the medical community have resulted in increased revenues for the quarter ended December 31, 2001. However, there can be no assurance that predictive medicine revenues will continue to increase at historical rates.

Research and development expenses for the quarter ended December 31, 2001 were \$8.6 million compared to \$9.4 million for the same quarter in 2000. The decrease of 8% was primarily due to reimbursement for research we performed for Myriad Proteomics, Inc. as part of a scientific outsourcing agreement. For the quarter ended December 31, 2001, research and development expenses were reduced by \$1.4 million as a result of these scientific outsourcing services.

Selling, general and administrative expenses for the quarter ended December 31, 2001 were \$6.1 million compared to \$4.1 million for the same quarter in 2000. Selling, general and administrative expenses consist primarily of salaries, commissions and related personnel costs for sales, marketing, executive, legal, finance, accounting, human resources and business development personnel, allocated facilities expenses and other corporate expenses. The increase of 49% was primarily attributable to costs associated with the launch of MELARISTM in November 2001 and the increase in our sales force to 100 full-time employees as of December 31, 2001, compared to 43 full-time employees as of December 31, 2000. We expect this larger sales force to enable us to increase awareness of our predictive medicine business. We expect our selling, general and administrative expenses will continue to fluctuate dependent on the number and scope of new product launches and our drug discovery and development efforts.

Cash, cash equivalents, and marketable investment securities decreased \$6.2 million or 4% from \$140.2 million at December 31, 2000 to \$134.0 million at December 31, 2001. This decrease in cash, cash equivalents, and marketable investment securities is primarily attributable to increased expenditures for our internal drug development programs and other expenditures incurred in the ordinary course of business. As a result of the Company's decreased cash position and declining interest rates, interest income for the quarter ended December 31, 2001 was \$1.4 million compared to \$2.0 million for the same quarter in 2000, a decrease of 30%.

Results of Operations for the Six Months Ended December 31, 2001 and 2000

Research revenues for the six months ended December 31, 2001 were \$14.8 million compared to \$15.8 million for the six months ended December 31, 2000. Research revenue is comprised of research payments received pursuant to collaborative agreements, upfront fees and milestone payments. This

decrease in research revenue is primarily attributable to greater emphasis on our internal research and drug development programs and performing research for Myriad Proteomics, Inc. (a 49.9% owned affiliate). Research revenue from our research collaboration agreements is generally recognized as related costs are incurred. Consequently, as these programs progress and costs increase or decrease, revenues increase or decrease proportionately.

Predictive medicine revenues for the six months ended December 31, 2001 were \$11.9 million, an increase of 69% or \$4.9 million over the six months ended December 31, 2000. Predictive medicine revenue is comprised of sales of predictive medicine products and fees and royalties from our predictive medicine product marketing partners. Increased sales and marketing efforts and wider acceptance of our products by the medical community have resulted in increased revenues for the six months ended December 31, 2001. However, there can be no assurance that predictive medicine revenues will continue to increase at historical rates.

Research and development expenses for the six months ended December 31, 2001 were \$16.9 million compared to \$18.1 million for the six months ended December 31, 2000. The decrease of 7% was primarily due to reimbursement for research we performed for Myriad Proteomics, Inc. as part of a scientific outsourcing agreement. For the six months ended December 31, 2001, research and development expenses were reduced by \$3.4 million as a result of these scientific outsourcing services.

Selling, general and administrative expenses for the six months ended December 31, 2001 were \$11.7 million compared to \$8.0 million for the six months ended December 31, 2000. Selling, general and administrative expenses consist primarily of salaries, commissions and related personnel costs for sales, marketing, executive, legal, finance, accounting, human resources and business development personnel, allocated facilities expenses and other corporate expenses. The increase of 46% was primarily attributable to the increase in our sales force to 100 full-time employees as of December 31, 2001, compared to 43 full-time employees as of December 31, 2000. We expect this larger sales force to enable us to increase awareness of our predictive medicine business. We expect our selling, general and administrative expenses will continue to fluctuate dependent on the number and scope of new product launches and our drug discovery and development efforts.

Cash, cash equivalents, and marketable investment securities decreased \$6.2 million or 4% from \$140.2 million at December 31, 2000 to \$134.0 million at December 31, 2001. This decrease in cash, cash equivalents, and marketable investment securities is primarily attributable to increased expenditures for our internal drug development programs and other expenditures incurred in the ordinary course of business. As a result of the Company's decreased cash position and declining interest rates, interest income for the six months ended December 31, 2001 was \$3.3 million compared to \$3.4 million for the six months ended December 31, 2000, a decrease of 2%.

Liquidity and Capital Resources

Net cash used in operating activities was \$13.4 million during the six months ended December 31, 2001 compared to \$8.4 million used in operating activities during the same period of the prior fiscal year. Trade receivables increased \$1.4 million between June 30, 2001 and December 31, 2001, primarily due to the 69% increase in predictive medicine sales during the same period. Related party receivables decreased \$1.3 million between June 30, 2001 and December 31, 2001, due to reimbursement for services provided to Myriad Proteomics, Inc. Prepaid expenses decreased by \$0.7 million between June 30, 2001 and December 31, 2001, primarily due to the use of lab supplies previously purchased. Accounts payable and accrued expenses decreased by \$2.1 million between June 30, 2001 and December 31, 2001, primarily as a result of payments for equipment and lab supplies that were purchased previously. Deferred revenue, representing the difference in collaborative payments received and research revenue recognized, decreased by \$10.1 million between June 30, 2001 and December 31, 2001.

Our investing activities provided cash of \$28.0 million in the six months ended December 31, 2001 and used cash of \$20.5 million in the six months ended December 31, 2000. Investing activities were comprised primarily of capital expenditures for research equipment and changes to marketable investment securities. During the six months ended December 31, 2001, we shifted a portion of our investments from marketable investment securities to cash and cash equivalents due to changes in interest rates. During the six months ended December 31, 2001 other assets decreased \$0.6 million due to the sale of part of our investment in a privately held biotechnology company.

Financing activities provided \$2.7 million during the six months ended December 31, 2001, due to the exercise of stock options.

On November 9, 2001, we filed a Form S-3 shelf registration statement with the Securities and Exchange Commission for the sale of up to \$250 million of various types of securities, which the SEC declared effective on November 21, 2001. The registered shares are available for sale at our discretion.

We believe that with our existing capital resources, we will have adequate funds to maintain our current and planned operations for at least the next two years, although no assurance can be given that changes will not occur that would consume available capital resources before such time. Our future capital requirements will be substantial and will depend on many factors, including:

- the progress of our preclinical and clinical activities;
- the progress of our research and development programs;
- the progress of our drug discovery and drug development programs;
- the cost of developing and launching additional predictive medicine products;
- the costs of filing, prosecuting and enforcing patent claims;
- the costs associated with competing technological and market developments;
- the payments received under collaborative agreements and changes in collaborative research relationships;
- the costs associated with potential commercialization of our discoveries, if any, including the development of manufacturing, marketing and sales capabilities; and
- the cost and availability of third-party financing for capital expenditures and administrative and legal expenses.

Because of our significant long-term capital requirements, we intend to raise funds when conditions are favorable, even if we do not have an immediate need for additional capital at such time.

Effects of Inflation

We do not believe that inflation has had a material impact on our business, sales, or operating results during the periods presented.

The Company maintains an investment portfolio in accordance with its Investment Policy. The primary objectives of the Company's Investment Policy are to preserve principal, maintain proper liquidity to meet operating needs and maximize yields. The Company's Investment Policy specifies credit quality standards for the Company's investments and limits the amount of credit exposure to any single issue, issuer or type of investment.

The Company's investments consist of securities of various types and maturities of three years or less, with a maximum average maturity of 12 months. These securities are classified either as

available-for-sale or held-to-maturity. Available-for-sale securities are recorded on the balance sheet at fair market value with unrealized gains or losses reported as part of accumulated other comprehensive loss. Held-to-maturity securities are recorded at amortized cost, adjusted for the amortization or accretion of premiums or discounts. Gains and losses on investment security transactions are reported on the specific-identification method. Dividend and interest income are recognized when earned. A decline in the market value of any available-for-sale or held-to-maturity security below cost that is deemed other than temporary results in a charge to earnings and establishes a new cost basis for the security. Premiums and discounts are amortized or accreted over the life of the related held-to-maturity security as an adjustment to yield using the effective-interest method.

The securities held in the Company's investment portfolio are subject to interest rate risk. Changes in interest rates affect the fair market value of the available-for-sale securities. After a review of the Company's marketable securities as of December 31, 2001, the Company has determined that in the event of a hypothetical ten percent increase in interest rates, the resulting decrease in fair market value of the Company's marketable investment securities would be insignificant to the consolidated financial statements as a whole.

Certain Factors That May Affect Future Results of Operations

The Securities and Exchange Commission encourages companies to disclose forward-looking information so that investors can better understand a company's future prospects and make informed investment decisions. This Quarterly Report contains such "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements may be made directly in this Quarterly Report, and they may also be made a part of this Quarterly Report by reference to other documents filed with the Securities and Exchange Commission, which is known as "incorporation by reference."

Words such as "may," "anticipate," "expects," "projects," "intends," "plans," "believes" and words and terms of similar substance used in connection with any discussion of future operating or financial performance, identify forward-looking statements. All forward-looking statements are management's present expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These risks and uncertainties include, among other things: our inability to further identify, develop and achieve commercial success for new products and technologies; the possibility of delays in the research and development necessary to select drug development candidates and delays in clinical trials; the risk that clinical trials may not result in marketable products; the risk that we may be unable to successfully finance and secure regulatory approval of and market our drug candidates; our dependence upon pharmaceutical and biotechnology collaborations; the levels and timing of payments under our collaborative agreements; uncertainties about our ability to obtain new corporate collaborations and acquire new technologies on satisfactory terms, if at all; the development of competing systems; our ability to protect our proprietary technologies; patent-infringement claims; and risks of new, changing and competitive technologies and regulations in the United States and internationally.

In light of these assumptions, risks and uncertainties, the results and events discussed in the forward-looking statements contained in this Quarterly Report or in any document incorporated by reference might not occur. Stockholders are cautioned not to place undue reliance on the forward-looking statements, which speak only of the date of this Quarterly Report or the date of the document incorporated by reference in this Quarterly Report. We are not under any obligation, and we expressly disclaim any obligation, to update or alter any forward-looking statements, whether as a result of new information, future events or otherwise. All subsequent forward-looking statements attributable to the Company or to any person acting on its behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this section.

PART II—Other Information

Item 1. Legal Proceedings.

Neither the Company nor any of its subsidiaries is a party to any material legal proceedings.

Item 2. Changes in Securities and Use of Proceeds.

None.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Submission of Matters to a Vote of Security Holders.

On November 8, 2001, the Company held its Annual Meeting of Shareholders (the "Annual Meeting"). A quorum of 19,422,471 shares of Common Stock of the Company (of a total 23,539,801 outstanding shares, or 82.51%) was represented at the Annual Meeting in person or by proxy, which was held to vote on the following proposals:

1. To elect three members to the Board of Directors to serve until the 2004 Annual Meeting and until their successors are duly elected and qualified. Nominees for Directors were Peter D. Meldrum, Mark H. Skolnick, PhD., and Linda S. Wilson, PhD.

To consider and act upon a proposal to increase by 2,000,000 shares the aggregate number of shares of the Company's common stock, \$.01 par value per share, for which stock options may be granted under the Company's 1992 Employee, Director, and Consultant Stock Option Plan.

3. To consider and act upon a proposal to ratify the appointment of KPMG LLP as the Company's independent public accountants for the fiscal year ending June 30, 2002.

Each of the proposals was adopted, with the vote totals as follows:

Proposal 1:

	FOR	WITHHELD
Peter D. Meldrum	16,469,867	2,952,604
Mark H. Skolnick, PhD.	16,507,782	2,914,689
Linda S. Wilson, PhD.	18,687,051	735,420

Immediately following the Annual Meeting, Hugh A. D'Andrade and Dale A. Stringfellow, PhD. continued to serve as Directors for terms expiring at the 2003 Annual Meeting, and Walter Gilbert, PhD. and Arthur Hayes Jr., MD continued to serve as Directors for terms expiring at the 2002 Annual Meeting and until their successors are duly elected and qualified.

Proposal 2:

For	7,798,693
Against	5,492,828
Abstain	21,334
Broker Non-vote	<u> </u>

Proposal 3:

For	19,329,176
Against	78,389
Abstain	14,906
Broker Non-vote	_

Item 5. Other Information.

None.

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

(b) Reports on Form 8-K

We filed a Current Report on Form 8-K, on November 13, 2001, to disclose that we had publicly disseminated a press release announcing that we had filed a Form S-3 shelf registration statement with the Securities and Exchange Commission for the sale of up to \$250 million of various types of securities.

We filed a Current Report on Form 8-K, on December 7, 2001, to disclose that we had publicly disseminated a press release announcing that we had entered into a new collaboration with Laboratory Corporation of America Holdings to make our predictive medicine products broadly available to primary care physicians throughout the United States.

We filed a Current Report on Form 8-K, on December 21, 2001, to disclose that we had publicly disseminated a press release announcing that we had submitted a large, multi-center, double-blind, placebo-controlled human clinical trial of our prostate cancer drug, Flurizan™ (MPC-7869), to the Food and Drug Administration.

SIGNATURES

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

MYRIAD GENETICS, INC.

Date: February 14, 2002

By: /s/ PETER D. MELDRUM

Peter D. Meldrum

President and Chief Executive Officer

Date: February 14, 2002

By: /s/ JAY M. MOYES

Jay M. Moyes Vice President of Finance Principal financial and chief accounting officer