UNITED STATES
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 September 30, 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 November 9, 2001 the registrant had 23,544,268 shares of $0.01 par value common stock outstanding.

MYRIAD GENETICS, INC.

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MYRIAD GENETICS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS

	(Unaudited) Sept. 30, 2001	June 30, 2001
Assets		
Current assets:		
Cash and cash equivalents	$ 47,358,334	$ 35,936,817
Marketable investment securities	49,170,905	91,282,481
Prepaid expenses	3,662,781	4,219,037
Trade accounts receivable, less allowance for doubtful accounts of $265,000 at Sept. 30, 2001 and $255,000 at June 30, 2001	3,683,360	3,634,370
Other receivables	380,434	314,571
Related party receivables	1,371,063	1,811,517
Total current assets	105,626,877	137,198,793
Equipment and leasehold improvements:		
Equipment	21,966,341	21,425,910
Leasehold improvements	3,828,393	3,721,345
	25,794,734	25,147,255
Less accumulated depreciation and amortization	13,354,717	12,416,209
Net equipment and leasehold improvements	12,440,017	12,731,046
Long-term marketable investment securities	39,724,689	18,735,670
Other assets	3,452,310	3,479,846
	$ 161,243,893	$ 172,145,355
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	$5,703,250	$9,657,385
Accrued liabilities	3,399,500	3,082,799
Deferred revenue	12,868,716	19,843,373
Total current liabilities	21,971,466	32,583,557
Stockholders' equity:		
Common stock, $0.01 par value, 60,000,000 shares authorized; issued and outstanding 23,539,801 at Sept. 30, 2001 and 23,441,659 at June 30, 2001	235,398	234,417
Additional paid-in capital	199,240,484	198,800,273
Accumulated other comprehensive gain	818,138	363,583
Accumulated deficit	(61,021,593)	(59,836,475)
Total stockholders' equity	139,272,427	139,561,798
	$ 161,243,893	$ 172,145,355

See accompanying notes to condensed consolidated financial statements.

MYRIAD GENETICS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

	Three Months Ended	
	(Unaudited) Sept. 30, 2001	(Unaudited) Sept. 30, 2000
Revenues:		
Research revenue	$ 7,672,691	$ 7,769,251
Predictive medicine revenue	5,517,596	3,050,009
Total revenues	13,190,287	10,819,260
Costs and expenses:		
Predictive medicine cost of revenue	2,271,689	1,305,362
Research and development expense	8,261,360	8,790,797
Selling, general and administrative expense	5,624,462	3,943,390
Total costs and expenses	16,157,511	14,039,549
Operating loss	(2,967,224)	(3,220,289)
Other income (expense):		
Interest income	1,931,156	1,398,293
Other	(24,050)	(248,465)
Net loss before taxes	(1,060,118)	(2,070,461)
Income taxes	125,000	--
Net loss	($1,185,118)	($2,070,461)
Basic and diluted loss per share	($0.05)	($0.09)
Basic and diluted weighted average shares outstanding	23,482,735	22,032,596

See accompanying notes to condensed consolidated financial statements.

MYRIAD GENETICS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

	Three Months Ended	
	(Unaudited) Sept. 30, 2001	(Unaudited) Sept. 30, 2000
Cash flows from operating activities:		
Net loss	($1,185,118)	($2,070,461)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	1,041,831	878,142
Loss on disposition of assets	24,050	248,465
Bad debt expense	10,000	35,000
Changes in operating assets:		
Trade receivables	(58,990)	(450,940)
Other receivables	(65,863)	(96,406)
Related party receivables	440,454	-
Prepaid expenses	556,256	806,863
Other assets	27,536	-
Accounts payable and accrued expenses	(3,637,434)	(806,522)
Deferred revenue	(6,974,657)	(3,832,801)
Net cash used in operating activities	(9,821,935)	(5,288,660)
Cash flows from investing activities:		
Capital expenditures	(774,852)	(1,381,150)
Net change in marketable investment securities	21,577,112	(13,452,864)
Net cash provided by (used in) investing activities	20,802,260	(14,834,014)
Cash flows from financing activities:		
Net proceeds from issuance of common stock	441,192	22,539,489
Net cash provided by financing activities	441,192	22,539,489
Net increase in cash and cash equivalents	11,421,517	2,416,815
Cash and cash equivalents at beginning of period	35,936,817	56,214,736
Cash and cash equivalents at end of period	$ 47,358,334	$ 58,631,551

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 three month period ended September 30, 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

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

	Three Months Ended	
	(Unaudited) Sept. 30, 2001	(Unaudited) Sept. 30, 2000
Net loss	($1,185,118)	($2,070,461)
Unrealized gain on available-for-sale marketable investment securities	454,555	22,953
Comprehensive loss	($730,563)	($2,047,508)

(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 September 30, 2001 and 2000, there were antidilutive potential common shares of 3,992,950 and 3,996,802, 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.

	Research	Predictive medicine	Total
Three months ended Sept. 30, 2001:			
Revenues	$7,672,691	5,517,596	13,190,287
Depreciation and amortization	715,702	326,129	1,041,831
Segment operating loss	1,557,355	1,409,869	2,967,224
Three months ended Sept. 30, 2000:			
Revenues	$7,769,251	3,050,009	10,819,260
Depreciation and amortization	635,977	242,165	878,142
Segment operating loss	1,357,734	1,862,555	3,220,289

	Three Months Ended	
	(Unaudited) Sept. 30, 2001	(Unaudited) Sept. 30, 2000
Total operating loss for reportable segments	($2,967,224)	($3,220,289)
Interest income	1,931,156	1,398,293
Other	(24,050)	(248,465)
Income taxes	(125,000)	--
Net loss	($1,185,118)	($2,070,461)

(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.

(6) Subsequent Events

On November 9, 2001, the Company 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.

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

Overview

We are a leading biopharmaceutical company focused on the development and marketing of novel therapeutic and predictive medicine products. We have developed a number of proprietary proteomic technologies that permit us to identify genes, their related proteins and the biological pathways they form. We use this information to better understand the role proteins play in the onset and progression of human disease. We operate two wholly owned subsidiaries, Myriad Pharmaceuticals, Inc. and Myriad Genetic Laboratories, Inc., to commercialize our therapeutic and predictive medicine discoveries. Myriad Pharmaceuticals, Inc. develops and intends to market novel therapeutic products. Myriad Genetic Laboratories, Inc. focuses on the development and marketing of predictive medicine products that assess an individual's risk of developing a specific disease.

Myriad researchers have made important discoveries in the fields of cancer, viral diseases such as AIDS, and acute thrombosis. These discoveries point to novel disease pathways and have paved the way for the development of new drugs. Additionally, our pipeline of drug targets offers therapeutic opportunities for the treatment of diseases such as heart disease, rheumatoid arthritis, Alzheimer's Disease and other central nervous system disorders. We have identified 141 drug targets to date. We have also established a portfolio of 12 drug candidates that are under development at Myriad. Four of these drug candidates are in pre-clinical testing, while our lead therapeutic product for the treatment of prostate cancer recently completed a phase II human clinical trial. We intend to independently develop and, subject to regulatory approval, market our therapeutic products, particularly in the area of cancer and infectious diseases.

We also have developed and commercialized four innovative predictive medicine products: BRACAnalysis(R), which is used to assess a woman's risk of developing breast and ovarian cancer; COLARIS(TM), which is used to determine a person's risk of developing colon cancer; and CardiaRisk(R), which is used for therapeutic management of hypertensive patients. In September 2001 we announced the introduction of a new predictive medicine product, MELARIS(TM), which is used to assess a person's risk of developing melanoma, a deadly form of skin cancer. We market these products using our own internal 75 person sales force in the United States and we have entered into marketing collaborations with other organizations in Austria, Canada, Germany, Japan, and Switzerland. Revenues from these proprietary products were $5,717,596 for the three months ended September 30, 2001, an 81% percent increase over revenues of $3,050,009 for the three months ended September 30, 2000.

We believe that the future of medicine lies in the creation of new classes of drugs that prevent disease from occurring or progressing and that treat the cause, not just the symptoms, of disease. In addition, we believe that advances in the emerging field of predictive medicine will improve our ability to determine which patients are subject to a greater risk of developing these diseases and who therefore should receive these new preventive medicines.

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. 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 September 30, 2001, we had a net loss of $1,185,118. As of September 30, 2001 we had an accumulated deficit of $61,021,593.

We have formed strategic alliances with 10 major pharmaceutical or multinational companies including Bayer Corporation, Eli Lilly and Company, Novartis Corporation, Hoffmann-LaRoche Inc., Pharmacia Corporation, Schering-Plough Corporation, Schering AG, Hitachi Ltd., Oracle Corporation, and Torrey Mesa Research Institute, formerly known as Novartis Agricultural Discovery Institute. We intend to enter

into additional collaborative relationships to discover genes, proteins, and protein networks associated with common diseases as well as to continue to fund internal research projects. However, we may be unable to enter into additional collaborative relationships on terms acceptable to us.

In April 2001, we announced the formation of Myriad Proteomics, Inc., a new venture with Hitachi, Ltd. and Oracle Corporation to map the human proteome. Myriad Proteomics, which is 50 percent owned by the Company, intends to market a proprietary map of the human proteome to pharmaceutical and biotechnology companies for therapeutic and diagnostic product development. We have a perpetual, subscription free right to study all of the data generated by Myriad Proteomics for our own internal drug development and predictive medicine programs.

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, 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 September 30, 2001 and 2000

Predictive medicine revenues for the quarter ended September 30, 2001 were $5,517,596, an increase of 81% or $2,467,587 over the same quarter of 2000. Predictive medicine revenue is comprised primarily of sales of predictive medicine products resulting from our discovery of important disease genes. The successful launch of COLARIS(TM), increased sales and marketing efforts, and wider acceptance of our products by the medical community have resulted in increased revenues for the quarter ended September 30, 2001. However, there can be no assurance that predictive medicine revenues will continue to increase at historical rates.

Research revenues for the quarter ended September 30, 2001 were $7,672,691 compared to $7,769,251 for the same quarter of 2000. This decrease in research revenue is primarily attributable to greater emphasis on our internal research and drug development programs, performing research for Myriad Proteomics, Inc. (a 50% owned affiliate), and reduced collaboration expenses. 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.

Research and development expenses for the quarter ended September 30, 2001 were $8,261,360 compared to $8,790,797 for the same quarter in 2000. This decrease was primarily due to reimbursement for research we performed for Myriad Proteomics, Inc. as part of a scientific outsourcing agreement. For the quarter ended September 30, 2001 research and development expenses were reduced by $1,974,717 as a result of these scientific outsourcing services.

Selling, general and administrative expenses for the quarter ended September 30, 2001 were $5,624,462 compared to $3,943,390 for the same quarter in 2000. The increase of 43% was primarily attributable to costs associated with the ongoing promotion of our predictive medicine business, including the launch of MELARIS(TM) announced in September 2001. We have also increased our sales force to 75 full-time employees as of September 30, 2001, compared to 41 full-time employees for the same period in the previous year. This increase will allow us to increase awareness of our predictive medicine business through direct contact with health care professionals. We expect our selling, general and administrative expenses will continue to fluctuate as needed in support of our predictive medicine business and our drug discovery and development efforts.

Cash, cash equivalents, and marketable investment securities increased $31,705,452 or 30% from $104,548,476 at September 30, 2000 to $136,253,928 at September 30, 2001. This increase in cash, cash equivalents, and marketable investment securities is primarily attributable to the sale of approximately $41 million of the Company's Common Stock in a private placement in October 2000, as well as the receipt of license and milestone payments from the Company's collaborators. These cash receipts were offset by expenditures incurred in the ordinary course of business. As a result of the Company's increased cash position, interest income for the quarter ended September 30, 2001 was $1,931,156 compared to $1,398,293 for the same quarter in 2000, an increase of 38%.

Liquidity and Capital Resources

Net cash used in operating activities was $9,821,935 during the three months ended September 30, 2001 compared to $5,288,660 used in operating activities during the same period of the prior fiscal year. Related party receivables decreased $440,454 for the three months ended September 30, 2001, due to reimbursement for services provided to Myriad Proteomics, Inc. Prepaid expenses decreased by $556,256 during the three months ended September 30, 2001 primarily due to the use of lab supplies previously purchased. Accounts payable and accrued expenses decreased by $3,637,434, primarily as a result of payments for equipment and lab supplies that were purchased in the prior quarter. Deferred revenue, representing the difference in collaborative payments received and research revenue recognized, decreased by $6,974,657 during the three months ended September 30, 2001.

The Company's investing activities provided cash of $20,802,260 in the three months ended September 30, 2001 and used cash of $14,834,014 in the three months ended September 30, 2000. Investing activities were comprised primarily of capital expenditures for research equipment and changes to marketable investment securities. During the three months ended September 30, 2001, the Company shifted a portion of its investment from marketable investment securities to cash and cash equivalents due to changes in interest rates.

Financing activities provided $441,192 during the three months ended September 30, 2001, due to the exercise of stock options.

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 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.

Subsequent Event

On November 9, 2001, the Company 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. This Form S-3 registration statement has not yet become effective. These securities may not be sold nor may offers to buy be accepted prior to the time that the registration statement becomes effective. This disclosure does not constitute an offer to sell or the solicitation of an offer to buy the securities, nor shall there be any sale of the securities in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification of the securities under the securities laws of that state.

Quantitative and Qualitative Disclosures About Market Risk

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 September 30, 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," "estimate," "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.

On July 16, 2001, the Company's Board of Directors adopted a stockholder rights plan (the "Plan"). The Plan was implemented by declaring a dividend distribution to stockholders of record as of July 17, 2001 of one preferred share purchase right (a "Right") for each outstanding share of the Company's Common Stock, par value $0.01 per share. Each Right will entitle registered holders of the Company's Common Stock to purchase a unit consisting of one one-hundredth (1/100) of a share (a "Unit") of a new series of junior participating preferred stock, designated as Series A Junior Participating Preferred, $0.01 par value per share, at a purchase price of $300.00 per Unit. The Rights will expire on July 17, 2011 unless redeemed prior to that date. For further details of the Plan, please see the Company's Current Report on Form 8-K filed on July 18, 2001, which is incorporated herein by reference.

Item 3. Defaults Upon Senior Securities.

None.

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

None.

Item 5. Other Information.

None.

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

(a) 4.1 Rights Agreement, dated as of July 17, 2001, between the Company and Mellon Investor Services LLC (previously filed as Exhibit 4.1 to the Company's Current Report on Form 8-K filed on July 18, 2001 and incorporated herein by reference).

(b) Reports on Form 8-K

We filed a Current Report on Form 8-K, on July 18, 2001, describing the adoption of a stockholder rights plan.

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: November 14, 2001

By: /s/ Peter D. Meldrum

Peter D. Meldrum
President and Chief Executive Officer

Date: November 14, 2001

By: /s/ Jay M. Moyes

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