U.S. SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 10-QSB

(Mark One)

	QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the quarterly period ended June 30, 2001
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition period from to
	Commission file number: 001-13467
(COMMONWEALTH BIOTECHNOLOGIES, INC. Exact name of small business issuer as specified in its charter)
	Virginia 54-1641133
	or other jurisdiction (I.R.S. Employer Identification No. oration or organization)

601 Biotech Drive, Richmond, Virginia 23235 (Address of principal executive offices)

> (804) 648-3820 (Issuer's telephone number)

Check whether the issuer: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act 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 August 14, 2001, 2,076,164 shares of common stock, no par value, of the registrant were outstanding.

Transitional Small Business Disclosure Format (Check one) Yes: No: X

Commonwealth Biotechnologies, Inc.

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Commonwealth Biotechnologies, Inc. Balance Sheets

Balance Sheets	
	June 30,
ecember 31,	2001
000	
S> <c></c>	(Unaudited)
ssets	
urrent Assets Cash and cash equivalents	\$ 483,265
587,156	
Accounts receivable 92,071	1,036,799
Investments	
95,789 Prepaid expenses and inventory	353 , 922
4,866	
Total current assets ,469,882	1,873,986
, 407,002	
Property and Equipment, net	6,948,102
,153,852	
ther Assets Restricted cash	462,367
45,020	
Bond issue costs, net 38,693	233,321
Contract acquisition costs	91,524
3,047 Deposits	
, 200	
Total other assets	787,212
·	
	
10,343,694	\$ 9,609,300
10,343,034	=======
=======	
iabilities and Stockholders' Equity	
urrent Liabilities	Ċ 104 C00
Demand note payable 134,680	\$ 104,680
Current maturities of long term debt and capital lease 07,431	203,974
Accounts payable and other current liabilities	632,516
48,914 Deferred revenue	23,659
5,718	
Total current liabilities	964,829
16,743	
16,743 	
16,743 	
16,743 ong Term Debt	
016,743 	

Total long term debt 4,077,386			3,936,33	5
June 30, 2001- 2,076,164; December 31, 2000 - 2,076 Additional paid-in capital		d outstanding	11,893,93	9
11,905,864				
Accumulated deficit (6,565,155)			(7,185,80	
Accumulated other comprehensive income 8,856				
Total stockholders' equity 5,349,565			4,708,13	6
			\$ 9,609,30	0
\$10,343,694			========	

				See Notes to Financial Statements.				
see Notes to Financial Statements.	3							
(FILDIE)	3							
	iotechnologies, Inc. s of Operations							
Ended	Three Month	s Ended	Six Mont	hs				
Ended	Three Month		Six Mont					
June 30,								
June 30, 2000	June 30,	June 30,	June 30,					
June 30, 2000	June 30,	June 30, 2000	June 30,					
June 30, 2000(Unaudited)	June 30, 2001	June 30, 2000	June 30,					
June 30, 2000 (Unaudited) ~~Revenue~~	June 30, 2001(Unaud	June 30, 2000	June 30, 2001					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381~~	June 30, 2001	June 30, 2000	June 30, 2001					
June 30, 2000 (Unaudited)	June 30, 2001(Unaud	June 30, 2000	June 30, 2001					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts~~	June 30, 2001(Unaud	June 30, 2000 Sited) \$ 218,323	June 30, 2001 \$ 287,866					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts 1,044,767 Food safety / microbiology~~	June 30, 2001(Unaud	June 30, 2000 dited) \$ 218,323 382,948	June 30, 2001 \$ 287,866 1,091,944					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts 1,044,767 Food safety / microbiology Genetic identity~~	June 30, 2001 (Unaud) \$ 146,884 443,570 395,675	June 30, 2000 dited) \$ 218,323 382,948 465,394	June 30, 2001 \$ 287,866 1,091,944 866,145					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts 1,044,767 Food safety / microbiology Genetic identity 94,583 Clinical services~~	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500	June 30, 2000 Sited) \$ 218,323 382,948 465,394	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts 1,044,767 Food safety / microbiology Genetic identity 94,583 Clinical services License fees~~	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500 58,238	June 30, 2000 Sited) \$ 218,323 382,948 465,394 55,701	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500 133,542					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts 1,044,767 Food safety / microbiology Genetic identity 94,583 Clinical services~~	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500 58,238 12,205	June 30, 2000 Sited) \$ 218,323 382,948 465,394 55,701	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500 133,542 36,805					
June 30, 2000 (Unaudited) ~~Revenue Lab Services 398,381 Commercial contracts 767,026 Government contracts 1,044,767 Food safety / microbiology Genetic identity 94,583 Clinical services License fees~~	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500 58,238 12,205 400,000	June 30, 2000 lited) \$ 218,323 382,948 465,394 55,701	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500 133,542 36,805 400,000					
June 30, 2000 (Unaudited)	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500 58,238 12,205 400,000 4,020	June 30, 2000 Sited) \$ 218,323 382,948 465,394 55,701 2,630	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500 133,542 36,805 400,000 6,540					
June 30, 2000 (Unaudited)	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500 58,238 12,205 400,000 4,020	June 30, 2000 Sited) \$ 218,323 382,948 465,394 55,701 2,630	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500 133,542 36,805 400,000 6,540					
June 30, 2000 (Unaudited)	June 30, 2001 (Unaud \$ 146,884 443,570 395,675 2,500 58,238 12,205 400,000 4,020 2,749	June 30, 2000 Sited) \$ 218,323 382,948 465,394 55,701 2,630	June 30, 2001 \$ 287,866 1,091,944 866,145 2,500 133,542 36,805 400,000 6,540 3,985					

Costs of services				
Direct Labor	286,913	193,528	645,264	
447,670 Direct Materials	147,286	115,858	349,869	
257,707 Subcontractor Costs	6,246	5 , 590	99,422	
16,230 Overhead 758,806	·	395,187	·	
				-
Total costs of services 1,480,413	1,015,751	710,163	2,151,968	
Selling, General & Administrative 672,623	·	412,075		
Operating income (loss) 158,091	(144,270)	3,008	(540,715)	
				-
Other income (expenses)				
Interest expense	(24,907)	(81,512)	(143,301)	
(166,842) Interest income	23,024	10,739	63,368	
17,661				
Total other income (expense)	(1,883)	(70,773)	(79,933)	
(149,181)				
Net income (loss) 8,910	\$ (146,153)			
				-
Basic and diluted earnings (loss) per common share \$0.01	\$(0.07)	\$(0.04)	\$(0.30)	
				_

				See Notes to Financial Statements				
	4							
Commonwealth Bi	lotechnologies, Inc.							
Statements	of Cash Flows			_				
Months Ended			Six					
				-				
			June 30, 200	1				
June 30, 2000								
(Unaudited)								
``` Cash Flows from Operating Activities Net income (loss) ```			\$ (620,648)					
\$-8,910 Adjustments to reconcile net income (loss) to net cash used	in operating activitie	s						
Depreciation and amortization 292,958			417,691					
Realized gains on sale of investments			(20,565)					
Non-cash license fee			(200,000)					
Changes in:								
Accounts receivable (198,074)			(44,728)					

Prepaid expenses and inventory (107,226)	(259,056)
Accounts payable and other current liabilities (197,260)	83,602
Deposits	3,200
Deferred revenue 60,107	(2,059)
Net cash used in operating activities (140,585)	(643,063)
Cash Flows from Investing Activities Contract acquisition costs	(150,000)
 Purchase of debt securities for sale	(298,889)
 Sale of debt securities for sale	1,305,204
 Purchases of property, plant and equipment (86,319)	(115,863)
Net cash provided by ( used in) investing activities (86,319)	742,452
Cash Flows from Financing Activities	
Proceeds from issuance of common stock 602,725	(11,925)
Principal payments on demand note payable and long term debt (53,788)	(174,508)
Restricted cash (11,038)	(17,347)
Net cash provided (used in) by financing activities 537,899	(203,870)
Net increase (decrease) in cash and cash equivalents 310,995	(103,891)
Cash and cash equivalents, beginning of period \$ 31,630	\$ 587,156
	\$ 483,265
\$ 342,625 	
Supplemental Disclosure of Cash Flow Information Cash payments for interest \$ 153,085	\$ 137,929
Supplemental schedule of non-cash investing and financing activities  Capital lease obligation incurred for use of equipment  \$ 90,250	\$

See Notes to Financial Statements.

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Commonwealth Biotechnologies, Inc.
Notes To Financial Statements

prepared in accordance with generally accepted accounting principles for interim financial statements and Regulation S-B. Accordingly, they do not include all of the information required by generally accepted accounting principles for complete financial statements. In the opinion of the Company, all adjustments (consisting of only normal recurring accruals) necessary to present fairly the financial position and the results of operations for the periods presented have been included. The results of operations for the three and six months ended June 30, 2001 are not necessarily indicative of the results that may be expected for the year ending December 31, 2001.

### Note 2. Earnings (Loss) Per Share

The Company follows the guidance provided in FASB Statement No. 128 which requires dual presentation of basic and diluted earnings per share with a reconciliation of the numerator and denominator of the earnings per share computations. Basic per share amounts are based on the weighted average shares of common stock outstanding. Diluted earnings per share assume the conversion, exercise or issuance of all potential common stock instruments such as options, warrants and convertible securities, unless the effect is to reduce a loss or increase earnings per share. Potential common stock is not considered in loss periods because their effect would be anti-dilutive. Accordingly, this presentation has been adopted for all periods presented. The basic and diluted weighted average shares outstanding are as follows:

<TABLE>

<CAPTION>

	Three Months Ended June 30,		Six Months Ended June 30,	
	2001	2000	2001	2000
<s> <c> Weighted average shares outstanding</c></s>				
shares used for basic EPS Plus incremental shares from assumed	2,076,164	1,736,045	2,076,164	1,708,186
Issuance of stock options				140,295
Weighted average outstanding shares used for diluted EPS	2,076,164	1,736,045	2,076,164	1,849,481
Net Income (loss)	\$ (146,153) ======	\$ (67,765) ======	\$ (620,648) ======	\$ 8,910 =====
Basic and diluted earnings (loss) Per share	\$ (.07)	\$ (.04) ======	\$ (.30) ======	\$ .01

</TABLE>

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## Note 3. Contract Purchase

On January 1, 2001, the Company purchased contracts and rights to pending contracts held by the drug development group of SRA Life Sciences, Inc. of Falls Church, Virginia for \$150,000. In connection with this purchase, the Company incurred acquisition costs, during 2000, totaling \$33,047. These costs have been capitalized and will be amortized over the life of the contracts which all expire in 2001.

### Note 4. Patent Agreement

On April 30, 2001, the Company signed a patent license agreement with Applied Biosystems Group of PE Corporation, New York. This license agreement grants Applied Biosystems a non-exclusive, worldwide, perpetual, non-assignable license under the Patent. This enables them to research, develop, make, have made, import, market, use, sell, have sold, offer to sale, distribute, have distributed and otherwise exploit products and services and to pass on to end user customers of Applied Biosystems or its distributors the right to use such product and services. The Company received licensing fees of \$400,000 in the second quarter, of which \$200,000 was received in cash and the remaining \$200,000 in product and service credits.

## Note 5. Business Considerations

In June 1997, the Company sold 60 convertible subordinated notes, with a principal amount of \$50,000, in a private placement offering at an offering price of \$50,000 per note. Each note was automatically converted into a minimum of 8,333.33 shares of the Company's stock at the closing of the Company's initial public offering (IPO). The Company received proceeds of \$2,626,269, net underwriting and other offering costs.

Upon closing of the private placement offering, the Company issued warrants to

management for the purchase of 100,000 shares of common stock. The warrants are exercisable for a period of ten years at an exercise price of \$9.90 per share.

In October 1997, the Company closed its initial public offering (IPO) and received net proceeds of \$5,417,578, net of underwriting and other costs. In connection with the IPO, the underwriters purchased warrants for 101,500 shares of common stock. The warrants are exercisable for a period of five years at an exercise price of \$9.90 per share.

Since 1997 and through June 30, 2001, the Company has incurred recurring operating losses due to increased operating costs without corresponding increases in revenues. Through 1999, these deficits were substantially funded through use of funds obtained from the private placement and the IPO. The Company has also used proceeds from its offerings for capital acquisitions, which were primarily funded through its issuance of Industrial Revenue Development Bonds. On September 27, 2000 the Company completed a private placement of 348,000 shares of common stock and warrants that provided net proceeds of \$2,350,397. The proceeds received from the private placement were used to pay off the line of credit and to fund general working capital needs.

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As mentioned above, the Company received licensing fees of \$400,000 in the second quarter, of which \$200,000 was received in cash and the remaining \$200,000 in product and service credits.

Management believes that the Company will be able to generate positive net cash flows from new and existing contracts and by continued monitoring and reduction of operating costs in 2001. In addition, the Company views commercial, drug development and government contracts as the more important source of revenue and is continuing to focus its efforts in these areas.

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#### Item 2. Management Discussion and Analysis

The following should be read in conjunction with the Company's Financial Statements and Notes included herein.

Business Considerations (see Note # 5 to the Financial Statements)

### Overview

The Company's revenues are derived principally from providing macromolecular synthetic and analytical services to researchers in the biotechnology industry or who are engaged in life sciences research in government or academic labs throughout the world. Development of innovative technologies for biotechnology requires sophisticated laboratory techniques and the Company provides these services to customers on a contract basis. The Company's customers consist of private companies, academic institutions and government agencies, all of which use biological processes to develop products for health care, agricultural, and other purposes.

The Company generally derives revenue from two types of customers: those who require a discrete set of services ("lab services"), and those who contract with the Company on an extended basis for performance of a variety of integrated services ("commercial, drug development and government contracts"). More often than not, the Company's customers provide repeat business to the Company. The Company views commercial, drug development and government contracts as the more important source of revenue. The Company has continued to focus its efforts on identifying these customers. These contracts generally range from a few months to more than a year. Revenues are generally recognized as services are rendered or as products are delivered. In addition, revenue is also recognized with performance-based installments payable over the contract duration as milestones are achieved.

The Company also derives revenues from genetic identity and clinical services. There has been a dramatic and constant increase in the number of private paternity cases implemented at the Company. The Company routinely processes upwards of 125 inquiries per month. The Company implemented rapid and novel techniques for genotyping analysis that have been applied to cell culture lines. Consequently, the company performs identity and lineage analysis on different cell lines for various clients.

The Company realized a loss from operations for the six months ended June 30, 2001 of \$620,648. These results were expected in the Company's revised business plan. This deficit resulted because certain new and existing contracts did not produce expected revenues as they were either postponed to subsequent periods or did not materialize.

Results of Operations

Three Months Ended June 30, 2001 Compared with Three Months Ended June 30, 2000.

The Company experiences fluctuations in all revenue categories. Continuation of existing projects, or engagement for future projects is usually dependent upon

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the customer's satisfaction with the scientific results provided in initial phases of the scientific program. Continuation of existing projects or engagement of future projects also often depends upon factors beyond the Company's control, such as the timing of product development and commercialization programs of the Company's customers. The combined impact of commencement and termination of research contracts from several large customers and unpredictable fluctuations in revenue for laboratory services can result in very large fluctuations in financial performance.

#### Revenues

Gross revenues increased by \$340,595 or 30.3% from \$1,125,246 during the second quarter of 2000 (the "2000 Quarter") to \$1,465,841 during second quarter of 2001 (the "2001 Quarter").

Revenues realized from lab services decreased by \$71,439 or 32.7% from \$218,323 during the 2000 Quarter to \$146,884 during the 2001 Quarter. Even with management's decision to focus on commercial and government projects, the Company continues to view lab services as a potential revenue source. Historically, net revenues have been earned from lab services, however, the Company views commercial and government projects as the more important source of revenue (as mentioned below) and has continued to focus its efforts on identifying long-term customers.

Revenues realized from various commercial contracts increased by \$60,222 or 15.8%, from \$382,948 during the 2000 Quarter to \$443,570 during the 2001 Quarter. This increase is primarily due to work being done on forty-four individual projects in progress compared to fourteen projects in progress during the 2000 Quarter. Of the \$443,570 in commercial contracts, revenues earned from the quarter were not associated with any one major client.

Revenues realized from various government contracts decreased by \$69,719 or 15.0%, from \$465,394 during the 2000 Quarter to \$395,675 during the 2001 Quarter. This category primarily consists of the project that was awarded from the Illinois Institute of Technology Research Institute (see "Business Considerations"). During the third Quarter of 2000, the second year of this contract was awarded to the Company and provided revenues of approximately \$1.2 million. This revenue was recognized during the first six months of 2001. The Company's management continues to take an active role in negotiating new contracts.

In 2001, the Company implemented rapid and novel techniques for genotyping analysis that have been applied to cell culture lines. Consequently, the Company performs identity and lineage analysis on different cell lines for various clients. Total revenue derived from genotyping services alone amounted to \$12,205 during the 2001 Quarter.

On April 30, 2001 the Company signed a patent license agreement with Applied Biosystems Group of PE Corporation, New York (see Note #4 to the Financial Statements). The Company received licensing fees of \$400,000 in the second quarter, of which \$200,000 was received in cash and the remaining \$200,000 in product and service credits.

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# Cost of Services

Cost of services consists primarily of materials, labor, subcontractor costs and overhead. The cost of services increased by \$305,588 or 43.0%, from \$710,163 during the 2000 Quarter to \$1,015,751 during 2001 Quarter. The cost of services as a percentage of revenue was 69.3% and 63.1% during the 2001 and 2000 quarters, respectively. This percentage increase was primarily due to additional expenditures in overhead costs (see below.)

Labor costs increased by \$93,385, or 48.3%, from \$193,528 during the 2000 Quarter to \$286,913 during the 2001 Quarter. This increase reflects an increase in personnel from quarter to quarter.

The costs for direct materials increased by \$31,428, or 27.1%, from \$115,858 during the 2000 Quarter, to \$147,286 during the 2001 Quarter. These increased costs are directly attributable to the increase of revenue generated by the Company.

Overhead cost consists of indirect labor, depreciation, freight charges, repairs

and miscellaneous supplies not directly related to a particular project. Total overhead costs increased by \$180,119, or 45.6%, from \$395,187 during the 2000 Quarter to \$575,306 during the 2001 Quarter. These costs increased due to items purchased that could not be directly charged against any particular project.

#### Sales, General and Administrative

Sales, general and administrative expenses ("SGA") consist primarily of compensation and related costs for administrative, marketing and sales personnel, facility expenditures, professional fees, consulting, taxes, and depreciation. Total SGA costs increased by \$182,285, or 44.2%, from \$412,075 during the 2000 Quarter to \$594,360 during 2001 Quarter. As a percentage of revenue, these costs were 40.5% and 36.6% during 2001 and 2000, respectively.

Total compensation and benefits increased by \$49,815 or 43.4% from \$114,867 during the 2000 Quarter to \$164,682 during the 2001 Quarter. This increase is primarily attributable to the reallocation of personnel that were once charged to work on the subcontract from the Illinois Institute of Technology Research Institute back to the administrative area. In addition, three employees were added to assist in the administrative support of the Company. Facility costs increased by \$25,901 or 54.3% from \$47,715 during the 2000 Quarter to \$73,616 during the 2001 Quarter. This increase is primarily due to rent paid for the offices of the drug development group. Professional fees increased by \$51,565, or 68.6%, from \$75,118 during the 2000 Quarter to \$126,683 during the 2001 Quarter. This increase is primarily due to consulting fees incurred to insure the continuation of a smooth transition of the drug development offices. In addition, the Company opted to increase its coverage in personal liability. Legal fees increased due to the defense required under patent number 6,110,683 (see Note 4 to the Financial Statements). Marketing costs increased by \$74,088or 210.0%, from \$35,280 during the 2000 Quarter to \$109,368 during the 2001 Quarter. During the second quarter of 2001, the Company continued to increase its marketing exposure throughout the marketplace with major increases in advertising and public relations.

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## Other Income (Expenses)

Interest income increased by \$12,285, or 114.4% from \$10,739 during the 2000 Quarter to \$23,024 during the 2001 Quarter. Interest income has been derived from investing the unused portion of the restricted cash realized by the Company from the successful sale (March 1998) of Industrial Revenue Bonds (IRBs) for construction of the Company's new facility. Interest income also increased due to the investing of the proceeds received from the private placement on September 27, 2000.

Interest costs incurred by the Company during the 2000 and 2001 Quarter's included 1) interest paid to financial institutions for loans made to the Company; 2) interest paid for the Company's IRBs; and 3) amortization of costs incurred as a consequence of the completion of the Company's IRB financing. Interest expense and amortization decreased \$56,605 or 69.4% from \$81,512 during the 2000 Quarter to \$24,907 during the 2001 Quarter. This decrease is due to the payments of principal of long term debt.

# Results of Operations

Six Months Ended June 30, 2001 Compared with Six Months Ended June 30, 2000.

### Revenues

Gross revenues increased by \$518,200 or 22.4% from \$2,311,127 during the 2000 Period ("the 2000 Period") to \$2,829,327 during the 2001 Period. ("the 2000 Period").

Revenues realized from lab services decreased by \$110,515 or 27.7% from \$398,381 during the 2000 Period to \$287,866 during the 2001 Period. As mentioned in the results of operations for the quarter, the Company continues to view lab services as a potential revenue source. However, the Company views commercial and government projects as the more important source of revenue (as mentioned below) and has continued to focus its efforts on identifying long-term customers.

Revenues realized from various commercial contracts increased by \$324,918 or 42.4%, from \$767,026 during the 2000 Period to \$1,091,944 during the 2001 Period. This increase is primarily due to work being done on sixty individual projects compared to nineteen projects in progress during the 2000 Period. Of the \$1,091,944 in commercial contracts one major client represents 15.2% of the revenue earned during the 2001 Period.

Revenues realized from various government contracts decreased by \$178,622 or 17.1%, from \$1,044,767 during the 2000 Period to \$866,145 during the 2001 Period. As mentioned in the results from operations for the quarter, this category primarily consists of the project that was awarded from the Illinois Institute of Technology Research Institute (see "Business Considerations").

During the third Quarter of 2000, the second year of this contract was awarded to the Company and provided revenues of approximately \$1.2 million. This revenue was recognized during the first six months of 2001. The Company's management continues to take an active role in negotiating new contracts.

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Revenues realized from various genetic testing increased by \$38,959 or 41.2%, from \$94,583 during the 2000 Period to \$133,452 during the 2001 Period. This increase is due to a dramatic and constant increase in the number of private paternity cases during the 2001 Period.

In 2001, the Company implemented rapid and novel techniques for genotyping analysis that have been applied to cell culture lines. Consequently, the company performs identity and lineage analysis on different cell lines for various clients. Total revenue derived from genotyping services alone amounted to \$36,805 during the 2001 Period.

On April 30, 2001 the Company signed a patent license agreement with Applied Biosystems Group of PE Corporation, New York (see Note #4 to the Financial Statements). The Company received licensing fees of \$400,000 in the second quarter, of which \$200,000 was received in cash and the remaining \$200,000 in product and service credits.

#### Cost of Services

Cost of services consists primarily of materials, labor, subcontractor costs and overhead. The cost of services increased by \$671,555 or 45.3%, from \$1,480,413 during the 2000 Period to \$2,151,968 during 2001 Period. The cost of services as a percentage of revenue was 76.1% and 64.1% during the 2001 and 2000 Periods, respectively. This percentage increase was primarily due to additional expenditures in subcontractor costs (see below).

Labor costs increased by \$197,594, or 44.1%, from \$447,670 during the 2000 Period to \$645,264 during the 2001 Period. This increase reflects an increase in personnel.

The costs for direct materials increased by \$92,162, or 35.8%, from \$257,707 during the 2000 Period, to \$349,869 during the 2001 Period. These increased costs are directly attributable to the increase of revenue generated by the Company.

Subcontractor costs increased by \$83,192, or 512.6%, from \$16,230 during the 2000 Period to \$99,422 during the 2001 Period. This increase is due to costs incurred from subcontractors in the new drug development activity.

Overhead cost consists of indirect labor, depreciation, freight charges, repairs and miscellaneous supplies not directly related to a particular project. Total overhead costs increased by \$298,607 or 39.4%, from \$758,806 during the 2000 Period to \$1,057,413 during the 2001 Period. These costs increased due to items purchased that could not be directly charged against any particular project.

# Sales, General and Administrative

Sales, general and administrative expenses ("SGA") consist primarily of compensation and related costs for administrative, marketing and sales personnel, facility expenditures, professional fees, consulting, taxes, and depreciation. Total SGA costs increased by \$545,451, or 81.1%, from \$672,623 during the 2000 Period to \$1,218,074 during 2001 Period. As a percentage of revenue, these costs were 43.1% and 29.1% during 2001 and 2000, respectively.

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Total compensation and benefits increased by \$210,275 or 150.9% from \$139,332 during the 2000 Period to \$349,607 during the 2001 Period. As mentioned in the results from operations for the quarter, this increase is primarily attributable to the reallocation of personnel that were once charged to work on the subcontract from the Illinois Institute of Technology Research Institute back to the administrative area. In addition, three employees were added to assist in the administrative support of the Company. Facility costs increased by \$56,609 or 61.8% from \$91,663 during the 2000 Period to \$148,272 during the 2001 Period. This increase is primarily due to rent paid for the offices of the drug development group. Maintenance and repairs increased by \$18,269, or 236.2%, from \$7,734 during the 2000 Period to \$26,003 during the 2001 Period. This increase is primarily due additional operating leased equipment needed to support the offices of the drug development group.

Professional fees increased by \$92,721, or 65.9%, from \$140,645 during the 2000 Period to \$233,366 during the 2001 Period. This increase is primarily due to consulting fees incurred to insure the continuation of a smooth transition of the drug development offices. In addition, the Company opted to increase its coverage in personal liability for both the corporate and drug development offices. Legal fees increased due to the defense required under patent number 6,110,683 (see Note 4 to the Financial Statements). Marketing costs increased by \$165,700 or 318.8%, from \$51,981 during the 2000 Period to \$217,681 during the 2001 Period. During the 2001 Period, the Company opted to increase its marketing

exposure with major increases in advertising and public relations.

#### Other Income (Expenses)

Interest income increased by \$45,707, or 258.8% from \$17,661 during the 2000 Period to \$63,368 during the 2001 Period. Interest income has been derived from investing the unused portion of the restricted cash realized by the Company from the successful sale (March 1998) of Industrial Revenue Bonds (IRBs) for construction of the Company's new facility. Interest income also increased due to the investing of the proceeds received from the private placement on September 27, 2000.

Interest costs incurred by the Company during the 2000 and 2001 Periods included 1) interest paid to financial institutions for loans made to the Company; 2) interest paid for the Company's IRBs; and 3) amortization of costs incurred as a consequence of the completion of the Company's IRB financing. Interest expense decreased \$23,541 or 14.1% from \$166,842 during the 2000 Period to \$143,301 during the 2001 Period. This decrease is due to the payments of principal of long-term debt.

#### Liquidity and Capital Resources

The 2001 Period reflected a decrease in cash of \$643,063 from operating activities, as compared to a decrease of \$140,585 from operating activities during the 2000 Period. The significant cash outflow for 2001 was primarily due to substantial investments made by the Company in facility costs, personnel, equipment, sales, and marketing efforts. The cost outlays in 2001 were made possible by capital realized from the Company's private placement on September 27, 2000.

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Net working capital as of June 30, 2001 and December 31, 2000 was \$909,157 and \$1,553,139 respectively. This decrease is a direct result of the significant loss in the Period of \$620,648. Cash flows from new and existing contracts that were expected to occur in the first quarter either were postponed to subsequent periods or did not materialize.

On April 30, 2001, the Company signed a patent license agreement with Applied Biosystems Group of PE Corporation, New York. This license agreement grants Applied Biosystems a non-exclusive, worldwide, perpetual, non-assignable license under the Patent. This enables them to research, develop, make, have made, import, market, use, sell, have sold, offer to sale, distribute, have distributed and otherwise exploit products and services and to pass on to end user customers of Applied Biosystems or its distributors the right to use such product and services. The Company received licensing fees of \$400,000 of which \$200,000 was received in cash in the second quarter and the remaining \$200,000 in product and service credits.

The Company continues to search for long-term projects as the more important source of revenue and has continued to focus its efforts on identifying long-term customers. Long-term projects generally range from a few months to more than a year. In the fourth quarter of 1999, the Company was awarded a five-year subcontract with the Illinois Institute of Technology Research Institute. The contract is valued at approximately \$8.5 million. During the third quarter of 2000, the second year of this contract was awarded to the Company and is expected to provide revenues of approximately \$1.2 million. This revenue was recognized during the first six months of 2001.

Management has in the past and will continue to seek additional equity and or debt financing in the future to further the Company's development. In addition, management believes that the Company will be able to generate positive net cash flows from new and existing contracts and by continued monitoring and reduction of operation costs in 2001.

# Forward Looking Statements

Management has included herein certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. When used, statements that are not historical in nature, including the words "anticipated", "estimate", "should", "expect", "believe", "intend", and similar expressions are intended to identify forward-looking statements. Such statements are, by their nature, subject to certain risks and uncertainties.

Among the factors that could cause the actual results to differ materially from those projected are the following:

- o business conditions and the general economy,
- o the development and implementation of the Company's long-term business goals,

- o federal, state, and local regulatory environment,
- o lack of demand for the Company's services,
- o the ability of the Company's customers to perform services similar to those offered by the Company "in-house,"
- o potential cost containment by the Company's customers resulting in fewer research and development projects,
- o the Company's ability to receive accreditation to provide various services, including, but not limited to paternity testing, and
- o the Company's ability to hire and retain highly skilled employees,

Other risks, uncertainties, and factors that could cause actual results to differ materially from those projected are detailed from time to time in reports filed by the company with the Securities and Exchange Commission, including Forms 8-K, 10-QSB, and 10-KSB.

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#### PART II OTHER INFORMATION

#### Item 1. Legal Proceedings

On November 22, 2000, the Company filed a complaint in the United States District Court for the Eastern District of Virginia, Richmond Division, styled Commonwealth Biotechnologies, Inc. v. PE Corporation d/b/a Applied Biosystems Group (f/k/a PE Biosystems Group), The Gel Company and Genome Therapeutics Corporation, in which the Company sought unspecified damages and injunctive relief for alleged patent infringement, misappropriation of trade secrets and antitrust violations relating to the Company's patent (U.S. Patent No. 6,110,683) for its AccuTrac DNA lane tracking dye technology.

On April 30, 2001 the Company settled the claim referenced above and executed a patent license agreement (U.S. Patent No. 6,110,683) with Applied Biosystems Group of PE Corporation, New York. The Company received licensing fees of \$400,000 in the second quarter, of which \$200,000 was received in cash and the remaining \$200,000 in product and service credits.

Item 2. Changes in Securities and Use of Proceeds

Not applicable.

Item 3. Defaults Upon Senior Securities

Not applicable.

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

On May 7, 2001, the Company held its Annual Meeting of Shareholders. The following were the results of the meeting.

(1) The Shareholders elected Everette G. Allen, Jr., Raymond H. Cypess and Thomas R. Reynolds as Class I directors to serve until the Company's Annual Meeting of Shareholders in 2002 or until their successors are elected and shall have qualified. The voters were as follows:

Cast For Votes	Cast Against Votes	Votes Withheld	
	Broker	Non-Votes	
472,346 2	, 335	467	
472,346 2	, 335	467	
472,346 2	, 335	467	
	472,346 2 472,346 2	Broker 472,346 2,335 472,346 2,335	

(2) The Shareholders elected Samuel P. Sears Jr. as a Class II director to serve until the Company's Annual Meeting of Shareholders in 2001 or until his successor is elected and shall have qualified. The votes were as follows:

Director	Votes Cast For	Votes Cast Against	Votes Withheld
			Broker Non-Votes
Samuel P. Sears Jr.	1,472,346	2,335	467

(3) The Shareholders elected Donald A McAfee as a Class III director to serve until the Company's Annual Meeting of Shareholders in 2001 or until his successor is elected and shall have qualified. The votes were as follows:

Director Votes Cast For Votes Cast Against Votes Withheld Broker Non-Votes
Donald A McAfee 1,472,346 2,335 467

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(4) The shareholders of the Company ratified the appointment of McGladery & Pullen, LLP as independent auditors of the Company for the fiscal year ending December 31, 2001. The votes were as follows:

Votes Cast For	Votes Cast Against	Votes Withheld
		Broker Non-Votes
1,474,181	0	500

The following individuals' terms as directors of the Company continued after the meeting:

Director Name	Class	Term	Expires
L. McCarthy Downs	II		2002
Robert B. Harris	II		2002
Richard J Freer	TTT		2003

Item 5. Other Information

Not applicable.

Item 6. Exhibits and Reports on Form 8-K

(a) Exhibits.

# <TABLE> <CAPTION>

/CMI I	. 1011/	
	Exhibit Number	Description of Exhibit
<s></s>	<c></c>	
	3.1	Amended and Restated Articles of Incorporation (1)
	3.2	Amended and Restated Bylaws (1)
	4.1	Form of Common Stock Certificate (1)
	4.2	Indenture of Trust by and between the Virginia Small Business
		Financing Authority and Crestar Bank relating to the issuance
		of industrial revenue bonds for the benefit of the Company (2)
	10.1	Warrant Agreement between the Company and Richard J. Freer, as
		amended (1)
	10.2	Warrant Agreement between the Company and Thomas R. Reynolds,
		as amended (1)
	10.3	Warrant Agreement between the Company and Robert B. Harris, as
		amended (1)
	10.4	Employment Agreement for Richard J. Freer (1)
	10.5	Employment Agreement for Thomas R. Reynolds (1)
	10.6	Employment Agreement for Robert B. Harris (1)
	10.7	Executive Severance Agreement for Richard J. Freer (1)
	10.8	Executive Severance Agreement for Thomas R. Reynolds (1)
	10.9	Executive Severance Agreement for Robert B. Harris (1)
	10.10	1997 Stock Incentive Plan, as amended (1)
	10.11	Loan Agreement by and between the Virginia Small Business
		Financing Authority and the Company (2)
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</TABLE>

- (1) Incorporated by reference to the Company's Registration Statement on Form SB-2, Registration No. 333-31731, as amended.
- (2) Incorporated by reference to the Company's Current Report on Form 8-K, dated April 6, 1998, File No. 001-13467.

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(b) Reports on Form 8-K. On May 7, 2001, the Company filed a Current Report on Form 8-K announcing the filing of a provisional patent, captioned Adsorption and Removal of Endotoxin from Physiological Fluids Using Cationoc Helix Peptides.

On May 8, 2001, the Company filed a Current Report on Form 8K announcing the settlement of the patent dispute with Applied Biosystems.

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

COMMONWEALTH BIOTECHNOLOGIES, INC.

By: /s/ James H. Brennan

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James H. Brennan Controller and Principal Accounting Officer

June 2001