

iBio, Inc.  
Form 10-Q  
February 22, 2016

**UNITED STATES**

**SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**FORM 10-Q**

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

For the quarterly period ended December 31, 2015

**OR**

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

For the transition period from \_\_\_ to \_\_\_

**Commission file number 001-35023**

**iBio, Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation or organization)

**26-2797813**

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

**600 Madison Avenue, Suite 1601, New York, NY**

(Address of principal executive offices)

**10022**

(Zip Code)

**(302) 355-0650**

(Registrant's telephone number, including area code)

\_\_\_\_\_

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes  No

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

Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes  No

Shares of Common Stock outstanding as of February 19, 2016: 82,609,410

**iBio, Inc.**

**TABLE OF CONTENTS**

<u>PART I. FINANCIAL INFORMATION</u>	2
Item 1. <u>Financial Statements (Unaudited)</u>	2
Item 2. <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	20
Item 4. <u>Controls and Procedures</u>	26
<u>PART II. OTHER INFORMATION</u>	26
Item 1. <u>Legal Proceedings</u>	26
Item 6. <u>Exhibits</u>	27
<u>SIGNATURES</u>	28

**PART I - FINANCIAL INFORMATION****Item 1. Financial Statements.****iBio, Inc. and Subsidiaries****Condensed Consolidated Balance Sheets**

(In Thousands, except share and per share amounts)

	December 31, 2015 (Unaudited)	June 30, 2015 (See Note 2)
Assets		
Current assets:		
Cash	\$ 6,732	\$9,494
Accounts receivable - trade	202	445
Accounts receivable - unbilled	15	-
Prepaid expenses and other current assets	252	182
Total current assets	7,201	10,121
Fixed assets, net of accumulated depreciation	14	13
Intangible assets, net of accumulated amortization	2,201	2,360
Total Assets	\$ 9,416	\$12,494
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable (related party of \$178 and \$153 as of December 31, 2015 and June 30, 2015, respectively)	\$ 1,334	\$1,104
Accrued expenses	188	159
Deferred revenue	<b>16</b>	-
Total Liabilities	1,538	1,263
Commitments and Contingencies		
Stockholders' Equity		
Preferred stock - no par value; 1,000,000 shares authorized; no shares issued and outstanding	-	-

Edgar Filing: iBio, Inc. - Form 10-Q

Common stock - \$0.001 par value; 175,000,000 shares authorized; 77,325,410 and 77,205,410 shares issued and outstanding as of December 31, 2015 and June 30, 2015, respectively	77	77
Additional paid-in capital	59,712	59,006
Accumulated other comprehensive loss	(33 )	(25 )
Accumulated deficit	(51,878 )	(47,827)
Total Stockholders' Equity	7,878	11,231
Total Liabilities and Stockholders' Equity	\$ 9,416	\$ 12,494

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

**iBio, Inc. and Subsidiaries****Condensed Consolidated Statements of Operations and Comprehensive Loss**

(Unaudited; In Thousands, except per share amounts)

	Three Months Ended		Six Months Ended	
	December 31,		December 31,	
	2015	2014	2015	2014
Revenues	\$134	\$367	\$294	\$1,186
Operating expenses:				
Research and development (related party of \$252, \$258, \$478 and \$480)	704	731	1,255	1,916
General and administrative (related party of \$78, 0, \$78, 0)	1,684	1,302	3,106	2,352
Total operating expenses	2,388	2,033	4,361	4,268
Operating loss	(2,254 )	(1,666 )	(4,067 )	(3,082 )
Other income:				
Interest income	2	3	4	4
Royalty income	6	10	12	15
Total other income	8	13	16	19
Net loss	\$(2,246 )	\$(1,653 )	\$(4,051 )	\$(3,063 )
Comprehensive loss:				
Net loss	\$(2,246 )	\$(1,653 )	\$(4,051 )	\$(3,063 )
Other comprehensive income (loss)	1	(11 )	(8 )	(14 )
Comprehensive loss	\$(2,245 )	\$(1,664 )	\$(4,059 )	\$(3,077 )
Loss per common share - basic and diluted	\$(0.03 )	\$(0.02 )	\$(0.05 )	\$(0.04 )
Weighted-average common shares outstanding - basic and diluted	77,326	70,957	77,316	68,408

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

**iBio, Inc. and Subsidiaries****Condensed Consolidated Statement of Stockholders' Equity**

Six Months Ended December 31, 2015

(Unaudited; In Thousands)

	Common Shares	Stock Amount	Additional Paid-In Capital	Accumulated Other Comprehensive Loss	Accumulated Deficit	Total
Balance as of July 1, 2015	77,206	\$ 77	\$ 59,006	\$ (25 )	\$ (47,827 )	\$ 11,231
Exercise of warrants	120	-	63	-	-	63
Share-based compensation	-	-	643	-	-	643
Foreign currency translation adjustments	-	-	-	(8 )	-	(8 )
Net loss	-	-	-	-	(4,051 )	(4,051 )
Balance as of December 31, 2015	77,326	\$ 77	\$ 59,712	\$ (33 )	\$ (51,878 )	\$ 7,878

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

**iBio, Inc. and Subsidiaries****Condensed Consolidated Statements of Cash Flows**

(Unaudited; In Thousands)

	Six Months Ended December 31,	
	2015	2014
Cash flows from operating activities:		
Net loss	\$(4,051)	\$(3,063)
Adjustments to reconcile net loss to net cash used in operating activities:		
Share-based compensation	643	466
Amortization of intangible assets	182	178
Depreciation	2	2
Loss on abandonment of intangible assets	17	30
Changes in operating assets and liabilities		
Accounts receivable - trade	243	(379 )
Accounts receivable - unbilled	(15 )	(338 )
Prepaid expenses and other current assets	(70 )	(160 )
Accounts payable	190	664
Accrued expenses	29	407
Deferred revenue	16	-
Net cash used in operating activities	(2,814)	(2,193)
Cash flows from investing activities:		
Additions to intangible assets	-	(85 )
Purchases of fixed assets	(5 )	(15 )
Net cash used in investing activities	(5 )	(100 )
Cash flows from financing activities:		
Sale of common stock	-	5,212
Proceeds from exercise of warrants	63	867
Net cash provided by financing activities	63	6,079
Effect of exchange rate changes	(6 )	(13 )
Net (decrease) increase in cash	(2,762)	3,773
Cash - beginning of period	9,494	3,590
Cash - end of period	\$6,732	\$7,363
Schedule of non-cash activities:		
Unpaid intangible assets included in accounts payable - net	\$40	\$23
Unpaid intangible assets included in accrued expenses - net	\$-	\$(12 )

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.





## **iBio, Inc. and Subsidiaries**

### **Notes to Condensed Consolidated Financial Statements**

(Unaudited)

#### **1. Nature of Business**

iBio, Inc. and Subsidiaries (“iBio” or the “Company”) is a biotechnology company focused on the commercialization of its proprietary plant-based protein expression technologies - the iBioLaunch™ platform for vaccines and therapeutic proteins and the iBioModulator™ platform for vaccine enhancement – and on developing and commercializing select biopharmaceutical product candidates. The advantages of iBio’s technology include the ability to manufacture therapeutic proteins that are difficult or commercially infeasible to produce with conventional methods, and reduced production time, capital and operating costs for biopharmaceuticals.

iBio was established as a public company in August 2008 as the result of a spinoff from Integrated BioPharma, Inc. The Company operates in one business segment under the direction of its Executive Chairman. The Company’s wholly-owned and majority-owned subsidiaries are as follows:

iBioDefense Biologics LLC (“iBioDefense”) – iBioDefense, a wholly-owned subsidiary, is a Delaware limited liability company formed in July 2013 to explore development and commercialization of defense-specific applications of the Company’s proprietary technology. iBioDefense has not commenced any activities to date.

iBio Peptide Therapeutics LLC (“iBio Peptide”) – iBio Peptide, a wholly-owned subsidiary, is a Delaware limited liability company formed in November 2013. iBio Peptide has not commenced any activities to date.

iBIO DO BRASIL BIOFARMACÊUTICA LTDA. (“iBio Brazil”) – iBio Brazil is a subsidiary organized in Brazil in which the Company has a 99% interest. iBio Brazil was formed to manage and expand the Company’s business activities in Brazil. The activities of iBio Brazil are intended to include coordination and expansion of the Company’s existing relationship with Fundacao Oswaldo Cruz/FioCruz (“FioCruz”) beyond the current Yellow Fever Vaccine program (see Note 6) and development of biosimilar products with private sector participants for the Brazilian market. iBio Brazil commenced operations during the first quarter of the fiscal year ended June 30, 2015.

iBio CMO LLC (“iBio CMO”) – iBio CMO is a Delaware limited liability company formed on December 16, 2015 to develop and manufacture plant-made pharmaceuticals. As of December 31, 2015, the Company owned 100% of iBio CMO. On January 13, 2016, the Company entered into a contract manufacturing joint venture with an affiliate of Eastern Capital Limited (“Eastern”), a stockholder of the Company (the “Eastern Affiliate”). The Eastern Affiliate contributed \$15 million in cash for a 30% interest in iBio CMO. The Company retained a 70% interest in iBio CMO and contributed a royalty bearing license which grants iBio CMO a non-exclusive license to use the Company’s proprietary technology for research purposes and an exclusive U.S. license for manufacturing purposes. The Company retained the exclusive right to grant product licenses to those who wish to sell or distribute products made using the Company’s technology.

iBio CMO’s operations will take place in Bryant, Texas in a facility controlled by another affiliate of Eastern (the “Second Eastern Affiliate”) as sublandlord. The facility is a 139,000 square foot Class A life sciences building on the campus of Texas A&M University, designed and equipped for plant-made manufacture of biopharmaceuticals. The Second Affiliate granted iBio CMO a 35-year sublease for the facility (see Note 12). Commercial operations commenced in January 2016. iBio CMO expects to operate on the basis of three parallel lines of business: (1) Development and manufacturing of third party products; (2) Development and production of iBio’s proprietary product(s) for treatment of fibrotic diseases; and (3) Commercial technology transfer services.

## **2. Basis of Presentation**

### *Interim Financial Statements*

The accompanying unaudited condensed consolidated financial statements have been prepared from the books and records of the Company and include all normal and recurring adjustments which, in the opinion of management, are necessary for a fair presentation in accordance with accounting principles generally accepted in the United States (“U.S. GAAP”) for interim financial information and Rule 8-03 of Regulation S-X promulgated by the U.S. Securities and Exchange Commission. Accordingly, these interim financial statements do not include all of the information and footnotes required for complete annual financial statements. Interim results are not necessarily indicative of the results that may be expected for the full year. Interim unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and the notes thereto included in the Company’s Annual Report on Form 10-K for the year ended June 30, 2015, from which the accompanying condensed consolidated balance sheet dated June 30, 2015 was derived.

### *Principles of Consolidation*

The condensed consolidated financial statements include the accounts of the Company and its wholly-owned and majority-owned subsidiaries. All intercompany balances and transactions have been eliminated as part of the consolidation.

### *Use of Estimates*

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect reported amounts of assets and liabilities, disclosures of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. These estimates include the valuation of intellectual property, legal and contractual contingencies and share-based compensation. Although management bases its estimates on historical experience and various other assumptions that are believed to be reasonable under the circumstances, actual results could differ from these estimates.

### *Revenue Recognition*

The Company recognizes revenue when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable, and collectability is reasonably assured. Deferred revenue represents billings to a customer to whom the services have not yet been provided.

### *Foreign Currency*

The Company accounts for foreign currency translation pursuant to FASB ASC 830, "*Foreign Currency Matters*." The functional currency of iBio Brazil is the Brazilian Real. Under FASB ASC 830, all assets and liabilities are translated into United States dollars using the current exchange rate at the end of each fiscal period. Revenues and expenses are translated using the average exchange rates prevailing throughout the respective periods. All transaction gains and losses from the measurement of monetary balance sheet items denominated in Reals are reflected in the statement of operations as appropriate. Translation adjustments are included in accumulated other comprehensive loss.

### *Liquidity*

The Company's primary sources of liquidity are cash on hand and cash available from the sale of common stock of the Company. At this time, cash flows from operating activities represent net outflows for operating expenses and expenses for technology and product development. As of December 31, 2015, the Company had \$6.7 million in cash on hand and the proceeds from Eastern share purchase agreements which is expected to support the Company's activities at least through December 31, 2016.

Since its spin-off from Integrated BioPharma, Inc. in August 2008, the Company has incurred significant losses and negative cash flows from operations. As of December 31, 2015, the Company's accumulated deficit was \$51.9 million and had used \$2.8 million in cash for operating activities for the six months ended December 31, 2015. The Company has historically financed its activities through the sale of common stock and warrants. Through December 31, 2015, the Company has dedicated most of its financial resources to investing in its iBioLaunch™ and iBioModulator™ platforms, its proprietary candidates for treatment of fibrotic diseases, advancing its intellectual property, and general and administrative activities.

On May 15, 2015, the Company entered into a common stock purchase agreement with Aspire Capital Fund, LLC ("Aspire Capital") pursuant to which the Company has the option to require Aspire Capital, upon and subject to the terms of the agreement, to purchase up to \$15 million of its common stock, over a three-year term. No shares have been sold under the 2015 Facility as of the date of the filing of this report. See Note 7 for a further description of the agreement.

Coincident with the entry into the iBio CMO joint venture, Eastern agreed to acquire 10 million shares of the Company's common stock at \$0.622 per share. The closing for the sale of 3,500,000 of such shares occurred on January 25, 2016. The issuance of the remaining 6,500,000 shares is subject to the approval of the Company's stockholders. In addition, Eastern agreed to, and on January 25, 2016 did, exercise warrants it previously acquired to purchase 1,784,000 shares of the Company's common stock at \$0.53 per share. As of the date of the filing of this report, the Company has received \$15 million for the capitalization of iBio CMO and approximately \$3.1 million from Eastern for the acquisition of 3,500,000 shares of common stock and the exercise of the warrants. See Note 7 for a further description of the transactions.

The Company plans to fund its future business operations using cash on hand, through proceeds from the sale of additional equity or other securities, including sales of common stock to Aspire Capital pursuant to the common stock purchase agreement entered into on May 15, 2015, and through proceeds realized in connection with license and collaboration arrangements. The Company cannot be certain that such funding will be available on favorable terms or available at all. To the extent that the Company raises additional funds by issuing equity securities, its stockholders may experience significant dilution.

The Company's financial statements were prepared under the assumption that the Company will continue as a going concern. If the Company is unable to raise funds when required or on favorable terms, this assumption may no longer be operative, and the Company may have to: a) significantly delay, scale back, or discontinue the product application and/or commercialization of its proprietary technologies; b) seek collaborators for its technology and product candidates on terms that are less favorable than might otherwise be available; c) relinquish or otherwise dispose of rights to technologies, product candidates, or products that it would otherwise seek to develop or commercialize; or d) possibly cease operations.

### 3. Summary of Significant Accounting Policies

The Company's significant accounting policies are described in Note 3 of the Notes to Financial Statements in the Annual Report on Form 10-K for the year ended June 30, 2015.

In May 2014, ASU No. 2014-09, "*Revenue from Contracts with Customers*" ("ASU 2014-09") was issued. The amendments in ASU 2014-09 affect any entity that either enters into contracts with customers to transfer goods or services or enters into contracts for the transfer of nonfinancial assets unless contracts are within the scope of other standards (e.g., insurance contracts or lease contracts). This ASU will supersede the revenue recognition requirements in ASC 605, "*Revenue Recognition*," and most industry-specific guidance, and creates an ASC 606, "*Revenue from Contracts with Customers*."

The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that core principle, an entity should apply the following steps:

Step 1: Identify the contract(s) with a customer.

Step 2: Identify the performance obligations in the contract.

Step 3: Determine the transaction price.

Step 4: Allocate the transaction price to the performance obligations in the contract.

Step 5: Recognize revenue when (or as) the entity satisfies a performance obligation.

ASU 2014-09 was scheduled to be effective for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. Early application is not permitted. In August 2015, the FASB issued ASU 2015-14, "*Revenue from Contracts with Customers (Topic 606): Deferral of Effective Date*" ("ASU 2015-14") which defers the effective date of ASU 2014-09 by one year. ASU 2014-09 is now effective for annual reporting periods after December 15, 2017 including interim periods within that reporting period. Earlier application is permitted only as of annual reporting periods beginning after December 15, 2016, including interim reporting periods within that reporting period. The Company is currently evaluating the effects of adopting ASU 2014-09 on its consolidated financial statements.

In June 2014, ASU 2014-12, “*Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period*” (“ASU No. 2014-12”) was issued. ASU No. 2014-12 requires that a performance target that affects vesting and that could be achieved after the requisite service period is treated as a performance condition. An entity should recognize compensation cost in the period in which it becomes probable that the performance target will be achieved and should represent the compensation cost attributable to the periods for which the requisite service has already been rendered. If the performance target becomes probable of being achieved before the end of the requisite service period, the remaining unrecognized compensation cost should be recognized prospectively over the remaining requisite service period. The total amount of compensation cost recognized during and after the requisite service period should reflect the number of awards that are expected to vest and should be adjusted to reflect those awards that ultimately vest. ASU 2014-12 becomes effective for interim and annual periods beginning on or after December 15, 2015. Early adoption is permitted. The Company is currently evaluating the effects of adopting ASU 2014-12 on its consolidated financial statements but the adoption is not expected to have a significant impact on the Company’s consolidated financial statements.

In June 2014, ASU 2014-15, “*Presentation of Financial Statements – Going Concern (Subtopic 205-40): Disclosure of Uncertainties about an Entity’s Ability to Continue as a Going Concern*” (“ASU No. 2014-15”) was issued. Before the issuance of ASU 2014-15, there was no guidance in U.S. GAAP about management’s responsibility to evaluate whether there is substantial doubt about an entity’s ability to continue as a going concern or to provide related footnote disclosures. This guidance is expected to reduce the diversity in the timing and content of footnote disclosures. ASU 2014-15 requires management to assess an entity’s ability to continue as a going concern by incorporating and expanding upon certain principles that are currently in U.S. auditing standards as specified in the guidance. ASU 2014-15 becomes effective for the annual period ending after December 15, 2016 and for annual and interim periods thereafter. Early adoption is permitted. The Company is currently evaluating the effects of adopting ASU 2014-15 on its consolidated financial statements but the adoption is not expected to have a significant impact on the Company’s consolidated financial statements.

In January 2015, the FASB issued ASU 2015-01, “*Income Statement - Extraordinary and Unusual Items (Subtopic 225-20): Simplifying Income Statement Presentation by Eliminating the Concept of Extraordinary Items*” (“ASU 2015-01”). ASU 2015-01 eliminates the concept of an extraordinary item from accounting principles generally accepted in the United States of America. As a result, an entity will no longer be required to segregate extraordinary items from the results of ordinary operations, to separately present an extraordinary item on its income statement, net of tax, after income from continuing operations or to disclose income taxes and earnings-per-share data applicable to an extraordinary item. However, ASU 2015-01 will still retain the presentation and disclosure guidance for items that are unusual in nature and occur infrequently. ASU 2015-01 becomes effective for interim and annual periods beginning on or after December 15, 2015. Early adoption is permitted. The Company is currently evaluating the effects of adopting ASU 2015-01 on its consolidated financial statements but the adoption is not expected to have a significant impact on the Company’s consolidated financial statements.

In April 2015, the FASB issued ASU 2015-03, “*Interest – Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs*” (“ASU 2015-03”) as part of its initiative to reduce complexity in accounting standards (the Simplification Initiative). The FASB received feedback that having different balance sheet presentation requirements for debt issuance costs and debt discount and premium creates unnecessary complexity. Recognizing debt issuance costs as a deferred charge (that is, an asset) also is different from the guidance in International Financial Reporting Standards, which requires that transaction costs be deducted from the carrying value of the financial liability and not recorded as separate assets. Additionally, the requirement to recognize debt issuance costs as deferred charges conflicts with the guidance in FASB Concepts Statement No. 6, “*Elements of Financial Statements*,” which states that debt issuance costs are similar to debt discounts and in effect reduce the proceeds of borrowing, thereby increasing the effective interest rate. FASB Concepts Statement No. 6 further states that debt issuance costs cannot be an asset because they provide no future economic benefit. To simplify presentation of debt issuance costs, the amendments in this update require that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. The recognition and measurement guidance for debt issuance costs are not affected by the amendments in this update. For public business entities, the amendments in this update are effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within those fiscal years. The Company will evaluate the effects of adopting ASU 2015-03 if and when it is deemed to be applicable.

In November 2015, the FASB issued ASU 2015-17, “*Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes*” (“ASU 2015-17”). ASU 2015-17 requires deferred tax assets and liabilities to be classified as noncurrent in the consolidated balance sheet. ASU 2015-17 becomes effective for interim and annual reporting periods beginning after December 15, 2016. Early adoption is permitted. A reporting entity should apply the amendment prospectively or retrospectively. The Company is currently evaluating the effects of adopting ASU 2015-17 on its consolidated financial statements.

In January 2016, the FASB issued ASU 2016-01, “*Financial Instruments – Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities*” (“ASU 2016-01”). The amendments require all equity investments to be measured at fair value with changes in the fair value recognized through net income (other than those accounted for under the equity method of accounting or those that result in consolidation of the investee). The



amendments also require an entity to present separately in other comprehensive income the portion of the total change in the fair value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments. In addition, the amendments eliminate the requirement to disclose the fair value of financial instruments measured at amortized cost for entities that are not public business entities and the requirement to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost on the balance sheet for public business entities. This guidance is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. The Company will evaluate the effects of adopting ASU 2016-01 if and when it is deemed to be applicable.

Management does not believe that any other recently issued, but not yet effective, accounting standard if currently adopted would have a material effect on the accompanying financial statements.

#### **4. Financial Instruments and Fair Value Measurement**

The carrying values of cash, accounts receivable, prepaid expenses and other current assets, accounts payable and accrued expenses in the Company's condensed consolidated balance sheets approximated their fair values as of December 31, 2015 and June 30, 2015 due to their short-term nature.

## 5. Intangible Assets

The Company has two categories of intangible assets – intellectual property and patents. Intellectual property consists of technology for producing targeted proteins in plants for the development and manufacture of novel vaccines and therapeutics for humans and certain veterinary applications (the “Technology”) acquired in December 2003 from Fraunhofer USA Inc., acting through its Center for Molecular Biotechnology (“Fraunhofer”), pursuant to a Technology Transfer Agreement, as amended (the “TTA”). Patents consist of payments for services and fees related to the further development and protection of the Company’s patent portfolio.

In January 2014, the Company entered into a license agreement with a U.S. university whereby iBio acquired exclusive worldwide rights to certain issued and pending patents covering specific candidate products for the treatment of fibrosis (the “Licensed Technology”). The license agreement provides for payment by the Company of a license issue fee, annual license maintenance fees, reimbursement of prior patent costs incurred by the university, payment of a milestone payment upon regulatory approval for sale of a first product, and annual royalties on product sales. In addition, the Company has agreed to meet certain diligence milestones related to product development benchmarks. As part of its commitment to the diligence milestones, the Company successfully commenced production of a plant-made peptide comprising the Licensed Technology before March 31, 2014. The next milestone – filing a New Drug Application with the FDA covering the Licensed Technology – became due on December 1, 2015. A six-month extension was granted until June 1, 2016 under the license agreement.

The Company accounts for intangible assets at their historical cost and records amortization utilizing the straight-line method based upon their estimated useful lives. Patents are amortized over a period of ten years and other intellectual property is amortized over a period from 16 to 23 years. The Company reviews the carrying value of its intangible assets for impairment whenever events or changes in business circumstances indicate the carrying amount of such assets may not be fully recoverable. Evaluating for impairment requires judgment, and recoverability is assessed by comparing the projected undiscounted net cash flows of the assets over the remaining useful life to the carrying amount. Impairments, if any, are based on the excess of the carrying amount over the fair value of the assets. There were no impairment charges during the six months ended December 31, 2015 and 2014.

The following table summarizes by category the gross carrying value and accumulated amortization of intangible assets (in thousands):

	December 31, 2015 (Unaudited)	June 30, 2015
Intellectual property – gross carrying value	\$ 3,100	\$3,100
Patents – gross carrying value	2,198	2,181
	5,298	5,281

Edgar Filing: iBio, Inc. - Form 10-Q

Intellectual property – accumulated amortization	(1,854	)	(1,776 )
Patents – accumulated amortization	(1,243	)	(1,145 )
	(3,097	)	(2,921 )
Net intangible assets	\$ 2,201		\$2,360

Amortization expense was \$91,000 and \$90,000 for the three months ended December 31, 2015 and 2014, respectively, and for the six months ended December 31, 2015 and 2014, amortization expense was \$182,000 and \$178,000, respectively. For both the three and six months ended December 31, 2015, the Company incurred losses on the abandonment of patents of approximately \$17,000. For both the three and six months ended December 31, 2014, the Company incurred losses on the abandonment of patents of approximately \$30,000.

## 6. Significant Vendor

Fraunhofer was the Company's most significant vendor. The accounts payable balance includes amounts due Fraunhofer of approximately \$202,000 and \$445,000 as of December 31, 2015 and June 30, 2015, respectively. For the three months ended December 31, 2015 and 2014, research and development expenses related to Fraunhofer were approximately \$119,000 and \$367,000, respectively. For the six months ended December 31, 2015 and 2014, research and development expenses related to Fraunhofer were approximately \$279,000 and \$1,186,000, respectively. See Note 12 – Commitments and Contingencies.

In September 2013, the Company and Fraunhofer completed the Terms of Settlement for the TTA Seventh Amendment (the "Settlement Agreement"), the significant terms of which are as follows:

The Company's liabilities to Fraunhofer in the amount of approximately \$2.9 million as of June 30, 2013 were released and terminated;

The Company's obligation under the TTA, prior to the Settlement Agreement, to make three \$1 million payments to Fraunhofer in April 2013, November 2013, and April 2014 (the "Guaranteed Annual Payments") was terminated and replaced with an undertaking to engage Fraunhofer to perform at least \$3 million in work requested and as directed by iBio before December 31, 2015. See Note 12 – Commitments and Contingencies for additional information;

The Company terminated and released Fraunhofer from the obligation to make further financial contributions toward the enhancement, improvement and expansion of iBio's technology in an amount at least equal to the Guaranteed Annual Payments. In addition, the Company terminated and released Fraunhofer from the obligation to further reimburse iBio for certain past and future patent-related expenses;

The Company's obligation to remit to Fraunhofer minimum annual royalty payments in the amount of \$200,000 was terminated. Instead the Company will be obligated to remit royalties to Fraunhofer only on technology license revenues that iBio actually receives and on revenues from actual sales by iBio of products derived from the Company's technology until the later of November 2023 or until such time as the aggregate royalty payments total at least \$4 million;

The rate at which the Company will be obligated to pay royalties to Fraunhofer on iBioLaunch™ and iBioModulator™ license revenues received was reduced from 15% to 10%; and

Any and all other claims of each party to any other amounts due at June 30, 2013 were mutually released.

The effect of the Settlement Agreement was the elimination of approximately \$1.7 million of accrued expenses and \$1.2 million of accounts payable from the Company's books, as well as a \$1 million reduction in prepaid expenses and an approximately \$1.9 million positive impact on earnings resulting from the reversal of expenses incurred by the Company under the terms of the previous agreement. This \$1.9 million is composed of credits of \$1.04 million to research and development expenses, \$0.7 million to general and administrative expenses, and \$122,000 to interest expense, respectively.

On January 4, 2011, the Company entered into the Collaboration and License Agreement (the "CLA") which is a three party agreement involving the Company, Fraunhofer and FioCruz, a public entity, member of the Indirect Federal Public Administration and linked to the Health Ministry of Brazil, acting through its unit Bio-Manguinhos. The CLA provides for the development of a yellow fever vaccine to be manufactured and distributed within Latin America and Africa by FioCruz. The CLA was supplemented by a bilateral agreement between iBio and Fraunhofer dated December 27, 2010 in which the Company engaged Fraunhofer as a contractor to provide the research and development services (both, together, the "Agreement"). The services are billed to FioCruz at Fraunhofer's cost, so revenue is equivalent to expense and there is no profit.

On June 12, 2014, FioCruz, Fraunhofer and iBio executed an amendment to the Agreement (the "Amended Agreement") which provides for revised research and development, work plans, reporting, objectives, estimated budget, and project billing process. For the three months ended December 31, 2015 and 2014, under the Amended Agreement, the Company recognized revenue of \$119,000 and \$367,000, respectively, for work performed for FioCruz pursuant to the Amended Agreement by the Company's subcontractor, Fraunhofer, and recognized research and development expenses of the same amount due Fraunhofer for that work. For the six months ended December 31, 2015 and 2014, under the Amended Agreement, the Company recognized revenue of \$279,000 and \$1,186,000, respectively

On March 17, 2015 the Company filed a Verified Complaint in the Court of Chancery of the State of Delaware against Fraunhofer and Vidadi Yusibov, Fraunhofer's Executive Director. See Note 12 - Lawsuits for additional information.

## **7. Stockholders' Equity**

### *Preferred Stock*

The Company's Board of Directors is authorized to issue, at any time, without further stockholder approval, up to 1 million shares of preferred stock. The Board of Directors has the authority to fix and determine the voting rights, rights of redemption and other rights and preferences of preferred stock. As of December 31, 2015 and June 30, 2015, there were no shares of preferred stock issued and outstanding.

### *Common Stock*

As of December 31, 2015 and June 30, 2015, the Company was authorized to issue up to 175 million shares of common stock, of which approximately 77.3 and 77.2 million shares were issued and outstanding, respectively. As of December 31, 2015, the Company had reserved up to 15 million shares of common stock for incentive compensation (stock options and restricted stock) and approximately 6.0 million shares of common stock for the exercise of warrants.

Issuances of common stock were as follows:

### *Aspire Capital – 2015 Facility*

On May 15, 2015, the Company entered into a common stock purchase agreement (the "2015 Aspire Purchase Agreement") with Aspire Capital, pursuant to which the Company has the option to require Aspire Capital to purchase up to an aggregate of \$15.0 million of shares of the Company's common stock (the "Purchase Shares") upon and subject to the terms of the 2015 Aspire Purchase Agreement. In consideration for entering into the purchase agreement, Aspire Capital received a commitment fee of 450,000 shares (the "Commitment Shares").

On any business day after the Commencement Date (as defined below) and over the 36-month term of the 2015 Aspire Purchase Agreement, the Company has the right, in its sole discretion, to present Aspire Capital with a purchase notice (each, a "Purchase Notice") directing Aspire Capital to purchase up to 200,000 Purchase Shares per business day; however, no sale pursuant to such a Purchase Notice may exceed five hundred thousand dollars

(\$500,000) per business day, unless the Company and Aspire Capital mutually agree. The Company and Aspire Capital also may mutually agree to increase the number of shares that may be sold to as much as an additional 2,000,000 Purchase Shares per business day. The purchase price per Purchase Share pursuant to such Purchase Notice (the “Purchase Price”) is the lower of (i) the lowest sale price for the Company’s common stock on the date of sale or (ii) the average of the three lowest closing sale prices for the Company’s common stock during the 10 consecutive business days ending on the business day immediately preceding the purchase date. The applicable Purchase Price will be determined prior to delivery of any Purchase Notice.

In addition, on any date on which the Company submits a Purchase Notice to Aspire Capital for at least 150,000 Purchase Shares and the closing sale price of the Company’s common stock is higher than \$0.40, the Company also has the right, in its sole discretion, to present Aspire Capital with a volume-weighted average price purchase notice (each, a “VWAP Purchase Notice”) directing Aspire Capital to purchase an amount of the Company’s common stock equal to up to 35% of the aggregate shares of common stock traded on the next business day (the “VWAP Purchase Date”), subject to a maximum number of shares determined by the Company (the “VWAP Purchase Share Volume Maximum”). The purchase price per Purchase Share pursuant to such VWAP Purchase Notice (the “VWAP Purchase Price”) shall be the lesser of the closing sale price of the Company’s common stock on the VWAP Purchase Date or 97% of the volume weighted average price for the Company’s common stock traded on the VWAP Purchase Date if the aggregate shares to be purchased on that date does not exceed the VWAP Purchase Share Volume Maximum, or the portion of such business day until such time as the sooner to occur of (1) the time at which the aggregate shares traded has exceeded the VWAP Purchase Share Volume Maximum, or (2) the time at which the sale price of the Company’s common stock falls below the VWAP Minimum Price Threshold (to be appropriately adjusted for any reorganization, recapitalization, non-cash dividend, stock split, reverse stock split or other similar transaction). The “VWAP Minimum Price Threshold” is the greater of (i) 80% of the closing sale price of the Company’s common stock on the business day immediately preceding the VWAP Purchase Date or (ii) such higher price as set forth by the Company in the VWAP Purchase Notice.

The number of Purchase Shares covered by and timing of each Purchase Notice or VWAP Purchase Notice are determined at the Company’s discretion. The aggregate number of shares that the Company can sell to Aspire Capital under the 2015 Aspire Purchase Agreement may in no case exceed 15,343,406 shares of our common stock (which is equal to approximately 19.99% of the common stock outstanding on the date of the 2015 Aspire Purchase Agreement, including the 450,000 Commitment Shares issued to Aspire Capital in consideration for entering into the 2015 Aspire Purchase Agreement) (the “Exchange Cap”), unless (i) shareholder approval is obtained to issue more, in which case the Exchange Cap will not apply; provided that at no time shall Aspire Capital (together with its affiliates) beneficially own more than 19.99% of the Company’s common stock.

The 2015 Aspire Purchase Agreement contains customary representations, warranties, covenants, closing conditions and indemnification and termination provisions. Sales under the 2015 Aspire Purchase Agreement could commence only after certain conditions were satisfied (the date on which all requisite conditions have been satisfied being referred to as the “Commencement Date”), which conditions included the delivery to Aspire Capital of a prospectus supplement covering the Commitment Shares and the Purchase Shares, approval for listing on NYSE MKT of the Purchase Shares and the Commitment Shares, the issuance of the Commitment Shares to Aspire Capital, and the receipt by Aspire Capital of a customary opinion of counsel and other certificates and closing documents. Either party had the option to terminate the 2015 Aspire Purchase Agreement in the event the Commencement Date had not occurred by July 1, 2015. The 2015 Aspire Purchase Agreement may be terminated by the Company at any time, at its discretion, without any cost or penalty.





The Company's net proceeds will depend on the Purchase Price, the VWAP Purchase Price and the frequency of the Company's sales of Purchase Shares to Aspire Capital; subject to the maximum \$15.0 million available amount. The Company's delivery of Purchase Notices and VWAP Purchase Notices will be made subject to market conditions, in light of the Company's capital needs from time to time. The Company expects to use proceeds from sales of Purchase Shares for general corporate purposes and working capital requirements.

In connection with the 2015 Aspire Purchase Agreement, the Company also entered into a Registration Rights Agreement (the "Registration Rights Agreement") with Aspire Capital, dated May 15, 2015. The Registration Rights Agreement provides, among other things, a requirement to register the sale of the Commitment Shares and the Purchase Shares to Aspire Capital pursuant to the Company's existing shelf registration statement (the "Registration Statement"). The Company further agreed to keep the Registration Statement effective and to indemnify Aspire Capital for certain liabilities in connection with the sale of the Securities under the terms of the Registration Rights Agreement. On May 29, 2015, the Company filed a prospectus supplement to the Company's existing Registration Statement on Form S-3, registering \$15.0 million of the Company's common stock that it may issue and sell to Aspire Capital from time to time pursuant to the 2015 Aspire Purchase Agreement, together with the 450,000 Commitment Shares issued to Aspire Capital in consideration for entering into the 2015 Aspire Purchase Agreement.

No shares have been sold under the 2015 Facility as of the date of the filing of this report.

#### *Eastern – Share Purchase Agreements*

On January 13, 2016, the Company entered into a share purchase agreement with Eastern pursuant to which Eastern agreed to purchase 3,500,000 shares of the Company's common stock at a price of \$0.622 per share. The Company received proceeds of \$2,177,000 and the shares were issued on January 25, 2016. In addition, Eastern agreed to exercise warrants it had previously acquired to purchase 1,784,000 shares of the Company's common stock at an exercise price of \$0.53 per share. The Company received proceeds of \$945,520 from the exercise of the warrants and the shares were issued on January 25, 2016.

On January 13, 2016, the Company entered into a separate share purchase agreement with Eastern pursuant to which Eastern agreed to purchase 6,500,000 shares of the Company's common stock at a price of \$0.622 per share, subject to the approval of the Company's stockholders. The Company will seek stockholder approval of the issuance of these shares at a stockholders' meeting to be held as promptly as practicable following the date of the agreement. Once the shares are issued, there is a three-year standstill agreement that will take effect which will restrict additional acquisitions of the Company's common stock by Eastern and its controlled affiliates to limit its beneficial ownership of the Company's outstanding shares of common stock to a maximum of 38%, absent the approval by a majority of the Company's board of directors.

*Warrants*

The Company has historically financed its operations through the sale of common stock and warrants, sold together as units.

The following table summarizes all warrant activity for the six months ended December 31, 2015:

	Warrants	Weighted- average Exercise Price
Outstanding as of July 1, 2015	6,633,324	\$ 1.38
Exercised	(120,000 )	\$ 0.53
Expired	(4,699,324)	\$ 2.09
Outstanding and exercisable as of December 31, 2015	1,814,000	\$ 0.53

*Exercises of Warrants*

During the period from July 1, 2015 to September 30, 2015, the Company issued 120,000 shares of common stock for the exercise of warrants and received proceeds of approximately \$63,000. No warrants were exercised from October 1, 2015 to December 31, 2015.

As discussed above, in January 2016, Eastern exercised warrants to acquire 1,784,000 shares of the Company's common stock. After such exercise, 30,000 warrants remain outstanding and exercisable.

**8. Earnings (Loss) Per Common Share**

Basic earnings (loss) per common share is computed by dividing the net income (loss) allocated to common stockholders by the weighted-average number of shares of common stock outstanding during the period. For purposes of calculating diluted earnings (loss) per common share, the denominator includes both the weighted-average number of shares of common stock outstanding during the period and the number of common stock equivalents if the inclusion of such common stock equivalents is dilutive. Dilutive common stock equivalents potentially include stock options and warrants using the treasury stock method. The following table summarizes the components of the earnings (loss) per common share calculation (in thousands, except per share amounts):

	Three Months ended December 31,		Six Months ended December 31,	
	2015	2014	2015	2014
Basic and diluted numerator:				
Net loss	\$ (2,246 )	\$ (1,653 )	\$ (4,051 )	\$ (3,063 )
Basic and diluted denominator:				
Weighted-average common shares outstanding	77,326	70,957	77,316	68,408
Per share amount	\$ (0.03 )	\$ (0.02 )	\$ (0.05 )	\$ (0.04 )

For the three and six months ended December 31, 2015 and 2014, the Company incurred net losses which cannot be diluted; therefore, basic and diluted loss per common share is the same. As of December 31, 2015, shares issuable which could potentially dilute future earnings included approximately 12.1 million stock options and 1.8 million warrants. As of December 31, 2014, shares issuable which could potentially dilute future earnings included approximately 9.7 million stock options and 6.6 million warrants.

**9. Share-Based Compensation**

The following table summarizes the components of share-based compensation expense in the condensed consolidated statements of operations (in thousands):

	Three Months Ended December 31,	
	2015	2014
Research and development	\$ 4	\$ (20 )

Edgar Filing: iBio, Inc. - Form 10-Q

General and administrative	310	233
Totals	\$ 314	\$ 213

	Six Months Ended December 31,	
	2015	2014
Research and development	\$ 9	\$ -
General and administrative	634	466
Totals	\$ 643	\$ 466

*Stock Options*

On August 12, 2008, the Company adopted the iBioPharma 2008 Omnibus Equity Incentive Plan (the “Plan”) for employees, officers, directors and external service providers. The original Plan provided that the Company may grant options to purchase stock and/or make awards of restricted stock up to an aggregate amount of 10 million shares. On December 18, 2013, the Plan was amended to increase the number of shares reserved for awards under the Plan from 10 million to 15 million. As of December 31, 2015, there were approximately 2.9 million shares of common stock reserved for future issuance under the Plan. Stock options granted under the Plan may be either incentive stock options (as defined by Section 422 of the Internal Revenue Code of 1986, as amended) or non-qualified stock options at the discretion of the Board of Directors. Vesting of service awards occurs ratably on the anniversary of the grant date over the service period, generally three or five years, as determined at the time of grant. Vesting of performance awards occurs when the performance criteria have been satisfied. The Company uses historical data to estimate forfeiture rates.

On September 4, 2015, the Company granted stock options to members of the Board of Directors, officers and employees to purchase 2.55 million shares of common stock. These options vest ratably on the anniversary of the date of grant over a three to five year service period, expire ten years from the date of grant, and have an exercise price of \$1.72 per share.

The following table summarizes all stock option activity during the six months ended December 31, 2015:

	Stock Options	Weighted- average Exercise Price	Weighted- average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in thousands)
Outstanding as of July 1, 2015	9,523,334	\$ 1.22	6.6	\$ 1,848
Granted	2,550,000	1.72		
Outstanding as of December 31, 2015	12,073,334	\$ 1.32	6.8	\$ 461
Vested and, as of December 31, 2015, expected to vest	12,010,937	\$ 1.32	6.8	\$ 460
Exercisable as of December 31, 2015	7,413,357	\$ 1.32	5.6	\$ 404

The weighted-average grant date fair value of stock options granted during the six months ended December 31, 2015 was \$0.63 per share. As of December 31, 2015, there was approximately \$2.1 million of total unrecognized compensation cost related to non-vested stock options that the Company expects to recognize over a weighted-average period of 2.2 years.

The Company estimated the fair value of options granted using the Black-Scholes option pricing model with the following assumptions:

Risk-free interest rate	2.13	%
Dividend yield	0	%
Volatility	112.17	%
Expected term (in years)	9	

## 10. Related Party Transactions

*Novici Biotech, LLC*

In January 2012, the Company entered into an agreement with Novici Biotech, LLC (“Novici”) in which iBio’s President is a minority stockholder. Novici performs laboratory feasibility analyses of gene expression, protein purification and preparation of research samples. The accounts payable balance includes amounts due to Novici of approximately \$100,000 and \$153,000 at December 31, 2015 and June 30, 2015, respectively. Research and development expenses related to Novici were approximately \$252,000 and \$258,000 for the three months ended December 31, 2015 and 2014, respectively, and approximately \$478,000 and \$480,000 for the six months ended December 31, 2015 and 2014, respectively.

*Agreements with Eastern Capital Limited and its Affiliates.*

As discussed above, on January 13, 2016, the Company entered into a share purchase agreement with Eastern Capital Limited (“Eastern”), a stockholder of the Company, pursuant to which Eastern agreed to purchase the 6,500,000 shares of the Company’s common stock (the “Eastern Shares”), for a purchase price of \$0.622 per share (the “6.5M Purchase Agreement”), subject to the approval of the Company’s stockholders. On the same day that the Company entered into the 6.5M Purchase Agreement, it also entered into a separate share purchase agreement pursuant to which Eastern agreed to purchase 3,500,000 shares of its common stock (the “3.5M Purchase Agreement”) for a purchase price of \$0.622 per share (the “3.5M Purchase Agreement” and together with the 6.5M Purchase Agreement, the “Purchase Agreements”). Stockholder approval was not required for the issuance of the 3,500,000 shares of the Company’s common stock pursuant to the 3.5M Purchase Agreement and the sale of those shares was completed on January 25, 2016. Simultaneously with the issuance of shares under the 3.5M Purchase Agreement, Eastern exercised warrants, dated April 26, 2013, which Eastern acquired previously, to purchase 1,784,000 shares of common stock for a purchase price of \$0.53 per share.

Concurrently with the execution of the Purchase Agreements, iBio entered into a contract manufacturing joint venture with an affiliate of Eastern to develop and manufacture plant-made pharmaceuticals through iBio's recently formed subsidiary, iBio CMO. The Eastern Affiliate contributed \$15.0 million in cash to iBio CMO, for a 30% interest in iBio CMO. iBio retained a 70% equity interest in iBio CMO. As the majority equity holder, iBio has the right to appoint a majority of the members of the Board of Managers that manages the iBio CMO joint venture. Specified material actions by the joint venture require the consent of iBio and the Eastern Affiliate. iBio contributed to the capital of iBio CMO a royalty bearing license, which grants iBio CMO a non-exclusive license to use the iBio's proprietary technology, including the iBioLaunch technology, for research purposes and an exclusive U.S. license for manufacturing purposes. iBio retains all other rights in its intellectual property, including the right for itself to commercialize products based on its proprietary technology or to grant licenses to others to do so.

In connection with the joint venture, the Second Eastern Affiliate, which controls the subject property as sublandlord, granted iBio CMO a 35-year sublease of a Class A life sciences building in Bryan, Texas, on the campus of Texas A&M University, designed and equipped for plant-made manufacture of biopharmaceuticals. The accounts payable balance at December 31, 2015 includes amounts due to the Second Eastern Affiliate of approximately \$78,000. General and administrative expenses related to Second Eastern Affiliate were approximately \$78,000 for the three months and six months ended December 31, 2015. The terms of the sublease are described in Note 12.

A three year standstill agreement (the "Standstill Agreement") that will take effect upon issuance of the Eastern Shares pursuant to the 6.5M Purchase Agreement will restrict additional acquisitions of iBio common stock by Eastern and its controlled affiliates to limit its beneficial ownership of the Company's outstanding shares of common stock to a maximum of 38%, absent approval by a majority of the Company's Board of Directors.

#### *Operating Lease with Minority Stockholder*

Effective January 1, 2015, the Company is leasing office space on a month-to-month basis from an entity owned by a minority stockholder of the Company for approximately \$2,000 per month.

## **11. Income Taxes**

The Company recorded no income tax expense for the six months ended December 31, 2015 and 2014 because the estimated annual effective tax rate was zero. As of December 31, 2015, the Company continues to provide a valuation allowance against its net deferred tax assets since the Company believes it is more likely than not that its deferred tax assets will not be realized.

## **12. Commitments and Contingencies**

*Agreements*

Under the terms of the Settlement Agreement described in Note 6 – Significant Vendor, the Company undertook to engage Fraunhofer for at least \$3 million in work requested and directed by iBio before December 31, 2015. Effective January 31, 2014, the Company terminated a \$1.5 million research services agreement with Fraunhofer after having engaged Fraunhofer to perform \$0.5 million in research and development services.

On June 12, 2014, FioCruz, Fraunhofer and iBio executed an amendment to the CLA (the “Amended Agreement”) to create a new research and development plan for the development of a recombinant yellow fever vaccine providing revised reporting, objectives, estimated budget, and project billing process. Under the CLA and bilateral agreement between iBio and Fraunhofer dated December 27, 2010, Fraunhofer, which has been engaged to act as the Company’s subcontractor for performance of research and development services for the new research and development plan, will bill FioCruz directly on behalf of the Company at the rates, amounts and times provided in the Amended Agreement, and the proceeds of such billings and only the proceeds will be paid to Fraunhofer for its services so the Company’s expense is equal to its revenue and no profit is recognized for these activities under the Amended Agreement. For the year ended June 30, 2015, \$2.1 million in research and development services were performed by Fraunhofer for the Company pursuant to the amended CLA. As of December 31, 2015, the total engagement of Fraunhofer for work requested by iBio is \$3.0 million. See Note 6 - Significant Vendor for additional information. In addition to the foregoing, the Company sought to engage Fraunhofer for substantial additional other work, but Fraunhofer did not respond to the Company’s requests for proposals for such work



Under the terms of the TTA (described in Note 6 – Significant Vendor) and for a period of 15 years: 1) the Company shall pay Fraunhofer one percent (1%) of all receipts derived by the Company from sales of products produced utilizing the Technology and ten percent (10%) of all receipts derived by the Company from licensing the Technology to third parties. The Company will be obligated to remit royalties to Fraunhofer only on technology license revenues that iBio actually receives and on revenues from actual sales by iBio of products derived from the Company's technology until the later of November 2023 or until such time as the aggregate royalty payments total at least \$4 million. All new intellectual property invented by Fraunhofer during the period of the TTA is owned by and is required to be transferred to iBio.

On January 14, 2014 (the "Effective Date"), the Company entered into an exclusive worldwide License Agreement ("LA") with the University of Pittsburgh ("UP") covering all of the U.S. and foreign patents and patent applications and related intellectual property owned by UP pertinent to the use of endostatin peptides for the treatment of fibrosis. The Company paid an initial license fee of \$20,000 and is required to pay all of UP's patent prosecution costs that were incurred prior to, totaling \$30,627, and subsequent to the Effective Date. On each anniversary date the Company is to pay license fees ranging from \$25,000 to \$150,000 for the first five years and \$150,000 on each subsequent anniversary date until the first commercial sale of the licensed technology. Beginning with commercial sales of the technology or approval by the FDA or foreign equivalent, the Company will be required to pay milestone payments, royalties and a percentage of any non-royalty sublicense income to UP.

On December 30, 2013, the Company entered into a Project Agreement with the Medical University of South Carolina ("MUSC") providing for the performance of research and development services by MUSC related to peptides for the treatment of fibrosis. The agreement requires the Company to make payments totaling \$78,000 through December 1, 2014 and provides the Company with certain intellectual property rights. Effective September 1, 2014, the Company and MUSC executed an Amendment to the agreement. The Amendment extended the term of the agreement to December 31, 2015 and increased the total payments due MUSC from the Company by \$161,754. The parties have orally agreed to further extend the Project Agreement through December 31, 2016 with total payments in 2016 not to exceed 2015 payments, and are confirming the extension in a written amendment.

#### *New Lease*

As discussed above, iBio CMO is leasing its facility in Bryant, Texas from the Second Affiliate under a 35-year sublease. iBio CMO began operations at the facility on December 22, 2015 pursuant to agreements between iBio CMO and the Second Affiliate granting iBio CMO temporary rights to access the facility. These temporary agreements were superseded by the Sublease Agreement, dated January 13, 2016, between iBio CMO and the Second Affiliate (the "sublease"). The 35-year term of the sublease may be extended by iBio CMO for a ten year period, so long as iBio CMO is not in default under the sublease. Under the sublease, iBio CMO is required to pay base rent at an annual rate of \$2,100,000, paid in equal quarterly installments on the first day of each February, May, August and November. The base rent is subject to increase annually in accordance with increases in the Consumer Price Index. The base rent under the Second Affiliate's ground lease for the property is subject to adjustment, based on an appraisal of the property, in 2030 and upon any extension of the ground lease. The base rent under the sublease will be increased by any increase in the base rent under the ground lease as a result of such adjustments. In addition to the

base rent, iBio CMO is required to pay, for each calendar year during the term, a portion of the total gross sales for products manufactured or processed at the facility, equal to 7% of the first \$5,000,000 of gross sales, 6% of gross sales between \$5,000,001 and \$25,000,000, 5% of gross sales between \$25,000,001 and \$50,000,000, 4% of gross sales between \$50,000,001 and \$100,000,000, and 3% of gross sales between \$100,000,001 and \$500,000,000. However, if for any calendar year period from January 1, 2018 through December 31, 2019, iBio CMO's applicable gross sales are less than \$5,000,000, or for any calendar year period from and after January 1, 2020, its applicable gross sales are less than \$10,000,000, then iBio CMO is required to pay the amount that would have been payable if it had achieved such minimum gross sales and shall pay no less than the applicable percentage for the minimum gross sales for each subsequent calendar year. iBio CMO is responsible for all costs and expenses in connection with the ownership, management, operation, replacement, maintenance and repair of the property under the sublease.

### *Lawsuits*

On October 22, 2014, the Company filed a Verified Complaint in the Court of Chancery of the State of Delaware against PlantForm Corporation ("PlantForm") and PlantForm's president seeking equitable relief and damages based upon PlantForm's interference with several contracts between the Company and Fraunhofer USA's Center for Molecular Biotechnology unit ("Fraunhofer") and one of the Company's consultants and misappropriating the Company's intellectual property including trade secrets and know-how. On May 14, 2015, after mediation ordered and supervised by the Chancery Court, PlantForm represented and agreed that all drug development and manufacturing activities of PlantForm with Fraunhofer had ceased and would not be renewed at least until after the termination of the Company's litigation regarding similar subject matter with Fraunhofer, and all of the accrued claims between the Company and PlantForm and its President were voluntarily dismissed with prejudice.

On March 17, 2015 the Company filed a Verified Complaint in the Court of Chancery of the State of Delaware against Fraunhofer and Vidadi Yusibov (“Yusibov”), Fraunhofer’s Executive Director, seeking monetary damages and equitable relief based on Fraunhofer’s material and continuing breaches of their contracts with the Company. On September 16, 2015, the Company voluntarily dismissed its action against Yusibov, without prejudice, and thereafter on September 29, 2015, the Company filed a Verified Amended Complaint against Fraunhofer alleging material breaches by Fraunhofer of its agreements with the Company and seeking monetary damages and equitable relief against Fraunhofer. Briefing has been completed on a motion to dismiss filed by Fraunhofer in lieu of filing an answer to the complaint. Fraunhofer also has moved for a protective order in connection with certain discovery served by iBio. At the Court’s suggestion, the parties have agreed to brief, before the Court decides the motion for protective order, their respective positions on the scope of iBio’s rights under the parties’ agreements. The Company is unable to predict the ultimate outcome of this action at this time.

On October 24, 2014, a putative class action captioned *Juan Pena, Individually and on Behalf of All Others Similarly Situated v. iBio, Inc. and Robert B. Kay* was filed in the United States District Court for the District of Delaware. The action alleged that the Company and its Chief Executive Officer made certain statements in violation of federal securities laws and sought an unspecified amount of damages. On February 23, 2015, the Court issued an order appointing a new lead plaintiff. On April 6, 2015, the plaintiffs filed an amended class action complaint in the same matter captioned *Vamsi Andavarapu, Individually And On Behalf Of All Others Situated v. iBio, Inc., Robert B. Kay, and Robert Erwin*. The action alleged that the Company, its Chief Executive Officer, and its President made certain statements in violation of federal securities laws and sought an unspecified amount of damages. On May 6, 2015, the Company, Mr. Kay, and Mr. Erwin filed a motion to dismiss the amended class action complaint. On September 15, 2015, after voluntary mediation, the Plaintiffs and the Company reached an agreement-in-principle to settle the action. On December 16, 2015, the Plaintiffs and the Company entered a Stipulation and Agreement of Settlement that provides, among other things, for settlement payments totaling \$1,875,000 in exchange for the releases described therein. That stipulation was filed with the Court on December 18, 2015 and, on December 22, 2015, the Court entered an order preliminarily approving the settlement and scheduling a final settlement hearing for April 21, 2016. The terms of the settlement are subject to final approval by the Court. The Company expects that the settlement will be funded by the Company’s insurance carrier.

On December 4, 2015, a putative derivative action captioned *Savage, Derivatively on Behalf of iBio, Inc., Plaintiff, v. Robert B. Kay, Arthur Y. Elliott, James T. Hill, Glenn Chang, Philip K. Russell, John D. McKey, and Seymour Flug, Defendants, and iBio, Inc., Nominal Defendant* was filed in the Supreme Court of the State of New York, County of New York. The action alleges that the Company and its management made misstatements about the Company’s business resulting either from (i) a failure by iBio’s directors to establish a system of controls over the Company’s disclosures, or (ii) the directors’ consciously ignoring “red flags” relating to disclosures, and seeks to recover an unspecified amount of damages. The net amount of any recovery would be property of the Company. On January 15, 2016, the defendants filed a motion to dismiss all claims against them. Plaintiff’s opposition to the motion is due on or before February 22, 2016, and defendants have until March 14, 2016 to file a reply to the opposition.

### **13. Segment Reporting**

Edgar Filing: iBio, Inc. - Form 10-Q

As discussed above, iBio Brazil began operations in the first quarter of fiscal 2015. In accordance with FASB ASC 280, "Segment Reporting," the Company discloses financial and descriptive information about its reportable geographic segments. Geographic segments are components of an enterprise about which separate financial information is available and regularly evaluated by the chief operating decision maker in deciding how to allocate resources and in assessing performance.

Three months ended December 31, 2015	United States	Brazil	Total
Net revenues	\$ 134	\$ -	\$134
Research and development expenses	704	-	704
General and administrative expenses	1,678	6	1,684
Operating loss	(2,248 )	(6 )	(2,254)

Three months ended December 31, 2014	United States	Brazil	Total
Net revenues	\$ 367	\$ -	\$367
Research and development expenses	731	-	731
General and administrative expenses	1,272	30	1,302
Operating loss	(1,636 )	(30 )	(1,666)

Six months ended December 31, 2015	United States	Brazil	Total
Net revenues	\$ 294	\$ -	\$294
Research and development expenses	1,255	-	1,255
General and administrative expenses	3,094	12	3,106
Operating loss	(4,055	) (12 )	(4,067)

Six months ended December 31, 2014	United States	Brazil	Total
Net revenues	\$ 1,186	\$ -	\$1,186
Research and development expenses	1,916	-	1,916
General and administrative expenses	2,301	51	2,352
Operating loss	(3,031	) (51 )	(3,082)

Total Assets for the Business Segments	United States	Brazil	Total
December 31, 2015 (unaudited)	\$ 9,391	\$ 25	\$9,416
June 30, 2015	12,448	46	12,494

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

The following information should be read together with the financial statements and the notes thereto and other information included elsewhere in this Quarterly Report on Form 10-Q and in our Annual Report on Form 10-K for the year ended June 30, 2015. Unless the context requires otherwise, references in this Quarterly Report on Form 10-Q to “iBio,” the “Company,” “we,” “us,” or “our” and similar terms mean iBio, Inc.

### **Forward-Looking Statements**

This Quarterly Report on Form 10-Q contains “forward-looking statements” within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended. For this purpose, any statements contained herein regarding our strategy, future operations, financial position, future revenues, projected costs and expenses, prospects, plans and objectives of management, other than statements of historical facts, are forward-looking statements. The words “anticipate”, “believe”, “estimate”, “may”, “plan”, “will”, “would” and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Such statements reflect our current views with respect to future events. Because these forward-looking statements involve known and unknown risks and uncertainties, actual results, performance or achievements could differ materially from those expressed or implied by these forward-looking statements for a number of important reasons, including those discussed in this “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and elsewhere in this Quarterly Report on Form 10-Q, as well as in the section titled “Risk Factors” in the Company’s Annual Report on Form 10-K for the year ended June 30, 2015. We cannot guarantee any future results, levels of activity, performance or achievements. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in this Quarterly Report on Form 10-Q as anticipated, believed, estimated or expected. The forward-looking statements contained in this Quarterly Report on Form 10-Q represent our estimates as of the date of this Quarterly Report on Form 10-Q (unless another date is indicated) and should not be relied upon as representing our expectations as of any other date. While we may elect to update these forward-looking statements, we specifically disclaim any obligation to do so.

### **Overview**

We are a biotechnology company focused on commercializing our proprietary platform technologies, iBioLaunch™ and iBioModulator™, and developing select product candidates based upon these platforms. iBioLaunch is a proprietary, transformative platform technology for development and production of biologics using transient gene expression in hydroponically grown, unmodified green plants. iBioModulator is a proprietary technology platform that is designed to improve the potency and duration of effect of both prophylactic and therapeutic vaccines produced with any recombinant expression technology including iBioLaunch.

Stated simply, iBioLaunch harnesses the natural protein production capability that plants use to sustain their own growth, and directs it instead to produce proteins that constitute the active pharmaceutical ingredients in vaccines and biopharmaceuticals. The platform's ability to produce a wide array of biologics is evidenced by, among other things, our validated pipeline of iBioLaunch-produced product candidates. The iBio pipeline includes products against fibrotic diseases, vaccines, enzyme replacements, monoclonal antibodies, and recombinant versions of marketed products that are currently derived from human blood plasma.

In addition to the broad array of biological products that can be produced with iBioLaunch, we believe this technology offers other advantages that are not available with conventional manufacturing systems. These anticipated advantages may include reduced production time and lower capital and operating costs. In May 2013, the speed of iBioLaunch production was demonstrated when a third party laboratory using the iBioLaunch platform was able, in a 21 day period from receipt of antigen sequence information to purification of recombinant protein, to successfully produce a vaccine candidate for the newly emerged H7N9 influenza virus. We believe the successful production of this vaccine candidate demonstrates, among other things, that it is possible to utilize the iBioLaunch platform to produce vaccine doses for emergency use against pandemic and bioterrorism threats in weeks rather than the months necessary with the use of engineered or attenuated virus strains. Further, we believe that the capital investment required to construct facilities that will manufacture proteins on the iBioLaunch platform will be substantially less than the capital investment which would be required for the construction of similar capacity facilities utilizing conventional manufacturing methods dependent upon animal cells, bacterial fermenters and chicken eggs. Additionally, operating costs in a manufacturing facility using the iBioLaunch platform are expected to be reduced significantly in comparison to conventional manufacturing processes due to the rapid nature of the iBioLaunch production cycle and the elimination of the expenses associated with the operation and maintenance of bioreactors, fermenters, sterile liquid handling systems and other expensive equipment which is not required in connection with the use of the iBioLaunch platform.

The ability of the iBioLaunch platform to manufacture proteins that are difficult or impossible to produce on a commercially practicable basis with conventional manufacturing systems has been demonstrated by the production of antigens for vaccine candidates for both hookworm and malaria. These iBioLaunch-produced vaccine candidates are being developed by the Sabin Institute and the Bill and Melinda Gates Foundation, respectively. Phase 1 clinical trials for each have commenced.

In addition to the clinical development of these vaccine candidates, Bio-Manguinhos/FioCruz, or FioCruz, a unit of the Oswaldo Cruz Foundation, a central agency of the Ministry of Health of Brazil, is sponsoring the development an iBioLaunch-produced yellow fever vaccine to replace the vaccine it currently makes in chicken eggs for the populations of Brazil and more than 20 other nations. These advances are occurring subsequent to the demonstration of safety of iBioLaunch-produced vaccine candidates against each of the H1N1 “Swine” flu virus and the H5N1 avian flu virus in successfully completed Phase 1 clinical trials.

We developed our iBioModulator technology based on the use of a modified form of the cellulose degrading enzyme lichenase, or LicKM, from *Clostridium thermocellum*, a thermophilic and anaerobic bacterium. iBioModulator enables an adjuvant component to be fused directly to preferred recombinant antigens to create a single protein for use in vaccine applications. Multiple proteins or antigenic domains of proteins can be fused to various portions of LicKM to enhance vaccine performance.

The iBioModulator platform has been shown to be applicable to a range of vaccine proteins and can significantly modify the immune response to a vaccine in two important ways. Animal efficacy studies have demonstrated that it can increase the strength of the initial immune response to a vaccine antigen (as measured by antibody titer) and also extend the duration of the immune response. These results suggest the possibility that use of the iBioModulator platform may lower vaccine antigen requirements and enable fewer doses to establish prolonged protective immunity. We believe that the ability to provide better immune response and longer-term protection with fewer or zero booster inoculations would add significant value to a vaccine by reducing the overall costs and logistical difficulties of its use.

Our near-term focus is to realize two key objectives: (1) the establishment of additional business arrangements pursuant to which commercial, government and not-for-profit licensees will utilize iBioLaunch and iBioModulator in connection with the production and development of therapeutic proteins and vaccine products; and (2) the further development of select product candidates based upon or enhanced by our technology platforms. These objectives are the core components of our strategy to commercialize the proprietary technology we have developed and validated.

Our strategy to engage in partnering and out-licensing of our technology platforms seeks to preserve the opportunity for iBio to share in the successful development and commercialization of product candidates by our licensees while enhancing our own capital and financial resources for development, alone or through commercial alliances with others, of high-potential product candidates based upon our platforms. In addition to financial resources we may receive in connection with the license of our platform technologies, we believe that successful development by third party licensees of iBioLaunch-derived and iBioModulator-enhanced product candidates will further validate our technology, increase awareness of the advantages that may be realized by the use of such platforms and promote broader adoption of our technologies by additional third parties.



The advancement of iBioLaunch-derived and iBioModulator-enhanced product candidates is a key element of our strategy. We believe that selecting and developing products which individually have substantial commercial value and are representative of classes of pharmaceuticals that can be successfully produced using either or both of our technology platforms will allow us to maximize the near and longer term value of each platform while exploiting individual product opportunities. To realize this result, we are currently advancing designated product candidates through the preclinical phase of development and undertaking the studies required for submission of Investigational New Drug Applications, or INDs. The most advanced product candidate we are currently internally advancing through preclinical IND enabling studies is a proprietary recombinant protein we call IBIO-CFB03 for treatment of idiopathic pulmonary fibrosis, systemic sclerosis, and potentially other fibrotic diseases. To the extent that we anticipate the opportunity to realize additional value, we may elect to further the development of this or other product candidates through the early stages of clinical development before seeking to license the product candidate to other industry participants for late stage clinical development and if successful, commercialization.

On December 16, 2015, we formed iBio CMO, LLC (“iBio CMO”), a Delaware limited liability corporation, to develop and manufacture plant-made pharmaceuticals. As of December 31, 2015, we owned 100% of iBio CMO. On January 13, 2016, we entered into a contract manufacturing joint venture with an affiliate of Eastern Capital Limited (“Eastern”), a stockholder of the Company (the “Eastern Affiliate”). The Eastern Affiliate contributed \$15 million in cash for a 30% interest in iBio CMO. We retained a 70% interest in iBio CMO and contributed a royalty bearing license which grants iBio CMO a non-exclusive license to use our proprietary technology for research purposes and an exclusive U.S. license for manufacturing purposes. We retained the exclusive right to grant product licenses to those who wish to sell or distribute products made using our technology.

iBio CMO’s operations will take place in Bryant, Texas in a facility controlled by another affiliate of Eastern (the “Second Eastern Affiliate”) as sublandlord. The facility is a Class A life sciences building on the campus of Texas A&M University, designed and equipped for plant-made manufacture of biopharmaceuticals. The Second Affiliate granted iBio CMO a 35-year sublease for the facility. Commercial operations commenced in January 2016. iBio CMO expects to operate on the basis of three parallel lines of business: (1) Development and manufacturing of third party products; (2) Development and production of iBio’s proprietary product(s) for treatment of fibrotic diseases; and (3) Commercial technology transfer services.

Proprietary iBio technologies have been used to advance development of certain products that have been commercially infeasible to develop with conventional technologies such as Chinese hamster ovary cell systems and microbial fermentation methods. They can be used to create and operate manufacturing facilities at substantially lower capital and operating costs. These include development and manufacture of both vaccine and therapeutic product candidates. iBio CMO plans to promote commercial collaborations with third parties on the basis of these technology advantages and to work with customers to achieve laboratory scale technical milestones that can form the basis of longer-term manufacturing business arrangements. iBio itself will be a client of iBio CMO for further IND advancement of its proprietary products beginning with IBIO-CFB03 for the treatment of a range of fibrotic diseases. iBio will work with iBio CMO on the production of IBIO-CFB03 for clinical trials and, with clinical success, for commercial launch.

Due to the lower capital and operating cost requirements for pharmaceutical production via iBio technology versus legacy methods, certain corporations and governments that have not already established manufacturing capacity for biologic products are client prospects for both development and for commercial technology transfer services to enable autonomous manufacturing in the market being served. For example, in Brazil, iBio has been collaborating with the Oswaldo Cruz Foundation (Fiocruz) to develop a recombinant yellow fever vaccine based on iBio technology. iBio's contract with Fiocruz provides for commercial technology transfer services as the product candidates enters human clinical trials. Over time, iBio expects to work closely with iBio CMO to provide such technology transfer services for a variety of both commercial and government clients.

## **Results of Operations**

### ***Comparison of Three Months ended December 31, 2015 ("2015") versus December 31, 2014 ("2014")***

#### *Revenue*

Gross revenue for 2015 and 2014 was approximately \$134,000 and \$367,000, respectively, a decrease of \$233,000.

Revenue has been attributable to technology services provided to Bio-Manguinhos/Fiocruz ("Fiocruz") in connection with the development by Fiocruz of a yellow fever vaccine using our iBioLaunch™ technology. To fulfill our obligations, we engaged Fraunhofer USA Inc. ("Fraunhofer") as a subcontractor to perform the services required. During 2013, the Company, Fiocruz and Fraunhofer were awaiting approval by the Brazilian government of a contract amendment reflecting the agreed modifications to the work plan. During this waiting period, no revenues were recognized by the Company in connection with services provided to Fiocruz through the subcontract arrangement with Fraunhofer. In June 2014, the Company, Fiocruz and Fraunhofer amended their Collaboration and License Agreement reflecting the agreed modifications to the work plan and work was resumed by Fraunhofer for the Company to continue development of a yellow fever vaccine using the Company's iBioLaunch™ technology. In 2015,

revenue was lower due to laboratory tasks performed pursuant to the agreement with FioCruz nearing completion, in some cases being completed, and therefore requiring less total work than previously necessary.

*Research and development expenses*

Research and development expenses for 2015 were approximately \$704,000, as compared to approximately \$731,000 for 2014, a decrease of approximately \$27,000. Research and development expenses in 2014 include a reconciliation for services rendered prior to October 1, 2014. In 2015, expenses were lower also due to changes in the laboratory work performed reflective of progress in the research.

*General and administrative expenses*

General and administrative expenses for 2015 were approximately \$1,684,000, as compared to approximately \$1,302,000 for 2014, an increase of approximately \$382,000. General and administrative expenses principally include officer and employee salaries and benefits, legal and accounting fees, insurance, consulting services, investor and public relations services, and other costs associated with being a publicly traded company. The increase was primarily due to increases in legal expenses of approximately \$278,000 and expenses related to iBio CMO operations which commenced in December 2015 of approximately \$102,000.

*Other income*

Other income for 2015 and 2014 was approximately \$8,000 and \$13,000, respectively. Other income consists of interest and royalty income.

***Results of Operations - Comparison of Six Months ended December 31, 2015 (“2015”) versus December 31, 2014 (“2014”)***

*Revenue*

Gross revenue for 2015 and 2014 was approximately \$294,000 and \$1,186,000, respectively, a decrease of \$892,000.

Revenue has been attributable to technology services provided to Bio-Manguinhos/FioCruz (“FioCruz”) in connection with the development by FioCruz of a yellow fever vaccine using our iBioLaunch™ technology. To fulfill our obligations, we engaged Fraunhofer USA Inc. (“Fraunhofer”) as a subcontractor to perform the services required. During 2013, the Company, FioCruz and Fraunhofer were awaiting approval by the Brazilian government of a contract amendment reflecting the agreed modifications to the work plan. During this waiting period, no revenues were recognized by the Company in connection with services provided to FioCruz through the subcontract arrangement with Fraunhofer. In June 2014, the Company, FioCruz and Fraunhofer amended their Collaboration and License Agreement reflecting the agreed modifications to the work plan and work was resumed by Fraunhofer for the

Company to continue development of a yellow fever vaccine using the Company's iBioLaunch™ technology. In 2015, revenue was lower due to laboratory tasks performed pursuant to the agreement with FioCruz nearing completion, in some cases being completed, and therefore requiring less total work than previously necessary.

*Research and development expenses*

Research and development expenses for 2015 were approximately \$1,255,000, as compared to approximately \$1,916,000 for 2014, a decrease of approximately \$661,000. Research and development expenses in 2014 include a reconciliation for services rendered prior to October 1, 2014. In 2015, expenses were lower also due to changes in the laboratory work performed reflective of progress in the research.

*General and administrative expenses*

General and administrative expenses for 2015 were approximately \$3,106,000, as compared to approximately \$2,352,000 for 2014, an increase of approximately \$754,000. General and administrative expenses principally include officer and employee salaries and benefits, legal and accounting fees, insurance, consulting services, investor and public relations services, and other costs associated with being a publicly traded company. The increase was primarily due to increases in legal expenses of \$568,000 and expenses related to iBio CMO operations which commenced in December 2015 of approximately \$102,000.

*Other income*

Other income for 2015 and 2014 was approximately \$16,000 and \$19,000, respectively. Other income consists of interest and royalty income.

**Liquidity and Capital Resources**

As of December 31, 2015, we had cash of \$6.7 million as compared to \$9.5 million as of June 30, 2015. The decrease in cash was primarily attributable to funding the loss for the period.

*Net Cash Used in Operating Activities*

Operating activities used \$2.8 million in cash for the six months ended December 31, 2015.

*Net Cash Used in Investing Activities*

For the six months ended December 31, 2015, net cash used in investing activities was approximately \$5,000 for additions to fixed assets.

*Net Cash Provided by Financing Activities*

For the six months ended December 31, 2015, net cash provided by financing activities was \$63,000, which represented the exercise of warrants for 120,000 shares of common stock.

*Funding Requirements*

We have incurred significant losses and negative cash flows from operations since our spinoff from Integrated BioPharma, Inc. in August 2008. As of December 31, 2015, our accumulated deficit was approximately \$51.9 million, and we used approximately \$2.8 million of cash for operating activities for the six months ended December 31, 2015. As of December 31, 2015, cash on hand of approximately \$6.7 million and the proceeds from Eastern share purchase agreements was expected to support the Company's activities at least through December 31, 2016.

We have historically financed our activities through the sale of common stock and warrants. We plan to fund our future business operations using cash on hand, through proceeds from the sale of additional equity and other securities and through proceeds realized in connection with license and collaboration arrangements and operation of the Company's new subsidiary, iBio CMO.

On May 15, 2015, we entered into a common stock purchase agreement (the "2015 Aspire Purchase Agreement") with Aspire Capital Fund, LLC, an Illinois limited liability company (referred to below as "Aspire Capital") pursuant to which we have the option to require Aspire Capital to purchase up to an aggregate of \$15.0 million of shares of our common stock (the "Purchase Shares") upon and subject to the terms of the 2015 Aspire Purchase Agreement. The description of the 2015 Aspire Purchase Agreement and other information included under the heading "Aspire Capital – 2015 Facility" set forth in Note 7 of the condensed consolidated financial statements included in this report is incorporated into this Item 2 by reference.

No shares have been sold under the 2015 Aspire Purchase Agreement as of the date of the filing of this report. Despite the proceeds that we may receive pursuant to the 2015 Aspire Purchase Agreement, we may still need additional capital to fully implement our business, operating and development plans for periods beyond December 31, 2016.

On November 20, 2014, we filed with the Securities and Exchange Commission a Registration Statement on Form S-3 under the Securities Act, which was declared effective by the Securities and Exchange Commission on December 2, 2014. This registration statement allows us, from time to time, to offer and sell shares of common stock, shares of preferred stock, debt securities, units comprised of shares of common stock, preferred stock, debt securities and warrants in any combination, and warrants to purchase common stock, preferred stock, debt securities and/or units, up to a maximum aggregate amount of \$100 million of such securities. On May 29, 2015, we filed a prospectus supplement to the Registration Statement registering \$15.0 million of our common stock that we may issue and sell to Aspire Capital from time to time pursuant to the 2015 Aspire Purchase Agreement, together with the 450,000 Commitment Shares issued to Aspire Capital in consideration for entering into the 2015 Aspire Purchase Agreement.

We currently have no other firm agreements with any third parties for the sale of our securities pursuant to this registration statement. We cannot be certain that funding will be available on favorable terms or available at all. To the extent that we raise additional funds by issuing equity securities, our stockholders may experience significant dilution. If we are unable to raise funds when required or on favorable terms, we may have to: a) significantly delay, scale back, or discontinue the product application and/or commercialization of our proprietary technologies; b) seek collaborators for our technology and product candidates on terms that are less favorable than might otherwise be available; c) relinquish or otherwise dispose of rights to technologies, product candidates, or products that we would otherwise seek to develop or commercialize; or d) possibly cease operations.

On January 13, 2016, the Company entered into a contract manufacturing joint venture with an affiliate (the “Eastern Affiliate”) of Eastern Capital Limited (“Eastern”), a stockholder of the Company. The Eastern Affiliate contributed \$15 million in cash for a 30% interest in the Company’s subsidiary iBio CMO LLC (“iBio CMO”). The Company retained a 70% interest in iBio CMO and contributed a royalty bearing license which grants iBio CMO a non-exclusive license to use the Company’s proprietary technology for research purposes and an exclusive U.S. license for manufacturing purposes. On January 13, 2016, the Company also entered into share purchase agreements with Eastern pursuant to which Eastern agreed to purchase 10 million shares of the Company’s common stock at \$0.622 per share. The closing for the sale of 3,500,000 of such shares occurred on January 25, 2016. The issuance of the remaining 6,500,000 shares is subject to the approval of the Company’s stockholders. In addition, Eastern agreed to exercise warrants it previously acquired to purchase 1,784,000 shares of the Company’s common stock at \$0.53 per share. As of the date of the filing of this report, iBio CMO has received \$15 million for the capitalization of iBio CMO and the Company has received approximately \$3.1 million from Eastern for the acquisition of 3,500,000 shares of common stock and the exercise of the warrants. Prior to the issuance of the shares of common stock pursuant to the 3.5M Purchase Agreement, Eastern beneficially owned approximately 30% of the Company’s common stock, as reported in the Company’s Annual Report on Form 10-K for the fiscal year ended June 30, 2015, filed with the SEC on October 13, 2015, calculated in accordance with the SEC’s beneficial ownership rules. As of the closing of the 3.5M Purchase Agreement and the simultaneous exercise of by Eastern of its warrants to purchase iBio common stock, Eastern beneficially owned slightly less than 33% of the Company’s outstanding shares of common stock. See Note 7 for a further description of the transactions.



### **Off-Balance Sheet Arrangements**

As part of our ongoing business, we do not participate in transactions that generate relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities (SPEs), which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually limited purposes. As of December 31, 2015, we were not involved in any SPE transactions.

### **Critical Accounting Policies and Estimates**

A critical accounting policy is one that is both important to the portrayal of a company's financial condition and results of operations and requires management's most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effect of matters that are inherently uncertain.

Our condensed consolidated financial statements are presented in accordance with U.S. GAAP for interim financial information, and all applicable U.S. GAAP accounting standards effective as of December 31, 2015 have been taken into consideration in preparing the condensed consolidated financial statements. The preparation of condensed consolidated financial statements requires estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, expenses and related disclosures. Some of those estimates are subjective and complex, and, consequently, actual results could differ from those estimates. The following accounting policies and estimates have been highlighted as significant because changes to certain judgments and assumptions inherent in these policies could affect our condensed consolidated financial statements:

- Valuation of intellectual property;
- Legal and contractual contingencies;
- Research and development expenses; and
- Share-based compensation expenses.

We base our estimates, to the extent possible, on historical experience. Historical information is modified as appropriate based on current business factors and various assumptions that we believe are necessary to form a basis for making judgments about the carrying value of assets and liabilities. We evaluate our estimates on an on-going

basis and make changes when necessary. Actual results could differ from our estimates.

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

##### **Evaluation of Disclosure Controls and Procedures**

Our management, under the direction of our Executive Chairman and our Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”) as of December 31, 2015. Based upon that evaluation, our Executive Chairman and our Chief Financial Officer have concluded that our disclosure controls and procedures were effective as of December 31, 2015.

##### **Changes in Internal Control over Financial Reporting**

There were no changes in our internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act, during the quarter ended December 31, 2015 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### **PART II – OTHER INFORMATION**

##### **Item 1. Legal Proceedings.**

###### *Lawsuits*

On March 17, 2015 the Company filed a Verified Complaint in the Court of Chancery of the State of Delaware against Fraunhofer and Vidadi Yusibov (“Yusibov”), Fraunhofer’s Executive Director, seeking monetary damages and equitable relief based on Fraunhofer’s material and continuing breaches of their contracts with the Company. On September 16, 2015, the Company voluntarily dismissed its action against Yusibov, without prejudice, and thereafter on September 29, 2015, the Company filed a Verified Amended Complaint against Fraunhofer alleging material breaches by Fraunhofer of its agreements with the Company and seeking monetary damages and equitable relief against Fraunhofer. Briefing has been completed on a motion to dismiss filed by Fraunhofer in lieu of filing an answer to the complaint. Fraunhofer also has moved for a protective order in connection with certain discovery served by iBio. At the Court’s suggestion, the parties have agreed to brief, before the Court decides the motion for protective order, their respective positions on the scope of iBio’s rights under the parties’ agreements. The Company is unable to predict the ultimate outcome of this action at this time.

On October 24, 2014, a putative class action captioned *Juan Pena, Individually and on Behalf of All Others Similarly Situated v. iBio, Inc. and Robert B. Kay* was filed in the United States District Court for the District of Delaware. The action alleged that the Company and its Chief Executive Officer made certain statements in violation of federal securities laws and sought an unspecified amount of damages. On February 23, 2015, the Court issued an order appointing a new lead plaintiff. On April 6, 2015, the plaintiffs filed an amended class action complaint in the same matter captioned *Vamsi Andavarapu, Individually And On Behalf Of All Others Situated v. iBio, Inc., Robert B. Kay, and Robert Erwin*. The action alleged that the Company, its Chief Executive Officer, and its President made certain statements in violation of federal securities laws and sought an unspecified amount of damages. On May 6, 2015, the Company, Mr. Kay, and Mr. Erwin filed a motion to dismiss the amended class action complaint. On September 15, 2015, after voluntary mediation, the Plaintiffs and the Company reached an agreement-in-principle to settle the action. On December 16, 2015, the Plaintiffs and the Company entered a Stipulation and Agreement of Settlement that provides, among other things, for settlement payments totaling \$1,875,000 in exchange for the releases described therein. That stipulation was filed with the Court on December 18, 2015 and, on December 22, 2015, the Court entered an order preliminarily approving the settlement and scheduling a final settlement hearing for April 21, 2016. The terms of the settlement are subject to final approval by the Court. The Company expects that the settlement will be approved by the Court and funded by the Company's insurance carrier.

On December 4, 2015, a putative derivative action captioned *Savage, Derivatively on Behalf of iBio, Inc., Plaintiff, v. Robert B. Kay, Arthur Y. Elliott, James T. Hill, Glenn Chang, Philip K. Russell, John D. McKey, and Seymour Flug, Defendants, and iBio, Inc., Nominal Defendant* was filed in the Supreme Court of the State of New York, County of New York. The action alleges that the Company and its management made misstatements about the Company's business resulting either from (i) a failure by iBio's directors to establish a system of controls over the Company's disclosures, or (ii) the directors' consciously ignoring "red flags" relating to disclosures, and seeks to recover an unspecified amount of damages. The net amount of any recovery would be property of the Company. On January 15, 2016, the defendants filed a motion to dismiss all claims against them. Plaintiff's opposition to the motion is due on or before February 22, 2016, and defendants have until March 14, 2016 to file any papers in reply to the opposition.

**Item 6. Exhibits.**

**Exhibit**

**Number**

3.1	Certificate of Incorporation of the Company (1)
3.2	First Amended and Restated Bylaws of the Company (2)
4.1	Registration Rights Agreement, dated May 15, 2015, between the Company and Aspire Capital Fund, LLC (3)
10.1	Share Purchase Agreement, dated January 13, 2016, between iBio, Inc. and Eastern Capital Limited, for the purchase of 3,500,000 shares of common stock (4)
10.2	Share Purchase Agreement, dated January 13, 2016, between iBio, Inc. and Eastern Capital Limited, for the purchase of 6,500,000 shares of common stock (4)
10.3	Amended and Restated Limited Liability Company Operating Agreement of iBio CMO LLC, dated January 13, 2016, between the Company, Bryan Capital Investors LLC and iBio CMO LLC*
10.4	License Agreement, dated January 13, 2016, between the Company and iBio CMO LLC*
10.5	Sublease Agreement, dated January 13, 2016, between College Station Investors LLC and IBIO CMO LLC*
31.1	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Principal Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Principal Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance *
101.SCH	XBRL Taxonomy Extension Schema *
101.CAL	XBRL Taxonomy Extension Calculation *
101.DEF	XBRL Taxonomy Extension Definition *
101.LAB	XBRL Taxonomy Extension Labeled *
101.PRE	XBRL Taxonomy Extension Presentation *

(1) Incorporated herein by reference to the Company's Quarterly Report on Form 10-Q filed with the SEC on May 15, 2014 (Commission File No. 001-35023).

(2) Incorporated herein by reference to the Company's Current Report on Form 8-K filed with the SEC on August 14, 2009 (Commission File No. 000-53125).

(3) Incorporated herein by reference to the Company's Quarterly Report on Form 10-Q filed with the SEC on May 15, 2015 (Commission File No. 001-35023).

(4) Incorporated herein by reference to the Company's Current Report on Form 8-K filed with the SEC on January 14, 2016 (Commission File No. 000-35023).

\* Filed herewith.

**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.

iBio, Inc.  
(Registrant)

Date: February 19, 2016 /s/ Robert B. Kay  
Robert B. Kay  
Executive Chairman

Date: February 19, 2016 /s/ Mark Giannone  
Mark Giannone  
Chief Financial Officer