

Management Energy, Inc.
Form 10-Q
March 19, 2010

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

[Mark One]

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

For the quarterly period ended January 31, 2010

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: 333-152608

Management Energy, Inc.
(Exact name of registrant as specified in its charter)

Nevada
(State of Incorporation)

26-1749145
(IRS Employer Ident. No.)

30950 Rancho Viejo Road, Suite 120
San Juan Capistrano, CA
(Address of Principal Executive Offices)

92675
(Zip Code)

Registrant's telephone number: (949) 373-7282

(Former name or
former address, if
changed since last
report)

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 (Section 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to

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submit and post such reports) .

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 definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

☐ 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 ☒

The number of shares outstanding of each of the issuer's classes of equity as of March 18, 2010: 39,825,000 shares of common stock, par value \$0.001 per share.

MANAGEMENT ENERGY, INC.

PART I - FINANCIAL INFORMATION

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MANAGEMENT ENERGY, INC.
(An Exploration Stage Company)
Balance Sheets

	January 31, 2010 (unaudited)	April 30, 2009
ASSETS		
Current Assets		
Cash and Cash Equivalents	\$ 79	\$ 900
Total Current Assets	79	900
Total Assets	\$ 79	\$ 900
LIABILITIES & STOCKHOLDERS' EQUITY (DEFICIT)		
Current Liabilities		
Accounts Payable	\$ 158,746	\$ 41,295
Accrued Expenses	64,541	100,917
Due to Affiliate	5,000	-
Total Current Liabilities	228,287	142,212
Stockholders' Equity (Deficit)		
Common Stock, \$0.001 par value, 300,000,000 shares authorized, 39,825,000 shares issued and outstanding at January 31, 2010 and, 71,925,000 shares issued and outstanding at April 30, 2009	39,825	71,925
Additional paid-in capital	1,671,511	1,239,411
Deficit accumulated in the exploration stage	(1,939,544)	(1,452,648)
Total Stockholders' Equity (Deficit)	(228,208)	(141,312)
Total Liabilities and Stockholders' Equity (Deficit)	\$ 79	\$ 900

See accompanying notes to financial statements

MANAGEMENT ENERGY INC.
(An Exploration Stage Company)
Statements of Operations

(unaudited)

					For the period of Inception, from May 19, 2005 through January 31, 2010
	For the Three Months Ended January 31, 2010	2009	2010	For the Nine Months Ended January 31, 2009	

Expenses:

Diluted net (loss) income per share	\$	(0.04)	\$	0.01
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Fair Value of Financial Instruments

The Company's financial instruments primarily include cash, accounts receivable, other receivable, other current assets and accounts payable. Due to the short-term nature of cash, accounts receivable, other receivable, other current assets and accounts payable, the carrying amounts of these assets and liabilities approximate their fair value.

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the reporting date. The accounting guidance establishes a three-tiered hierarchy, which prioritizes the inputs used in the valuation methodologies in measuring fair value:

Level 1 - Quoted prices in active markets for identical assets or liabilities.

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Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The Company categorizes its derivative financial instrument liability in Level 2 of the hierarchy. The derivative financial liability relating to a warrant with an anti-dilution feature is valued using the Black-Scholes option pricing model. The fair value of the derivative financial liability is based principally on Level 2 inputs. For this liability, the Company developed its own assumptions based on observable inputs or available market data to support the fair value.

The following table sets forth the Company's liabilities measured at fair value on a recurring basis, by input level, in the balance sheets at September 30, 2012 and June 30, 2012:

	Fair value measurement at reporting date using			
	Quoted prices In Active Market for Identical assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
At September 30, 2012:				
Liabilities:				
Recurring				
Derivative financial liability - related to a warrant with anti-dilution provisions	\$	\$ 760,608	\$	\$ 760,608
At June 30, 2012:				
Liabilities:				
Recurring				
Derivative financial liability - related to a warrant with anti-dilution provisions	\$	\$ 519,725	\$	\$ 519,725

The valuations above were determined using Level 2 observable inputs, as described above.

The reconciliation of the derivative financial liability measured at fair value on a recurring basis using observable inputs (Level 2) is as follows:

	2012	2011
Balance, June 30,	\$ 519,725	\$ 4,187,769
Change in fair value of derivative financial liability	240,883	(2,704,492)
Balance, September 30,	\$ 760,608	\$ 1,483,277

The fair value of the derivative financial instrument liability is determined using the Black-Scholes option pricing model and is affected by changes in inputs to that model including the Company's stock price, expected stock price, volatility, the contractual term, and the risk-free interest rate.

The assumptions made in calculating the fair value of these derivative instruments as of September 30, 2012, June 30 2012 and September 30, 2011 were as follows:

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	September 30, 2012	June 30, 2012	September 30, 2011
Common stock price	\$ 1.03	\$ 0.76	\$ 1.60
Risk-free interest rate	0.2%	0.2%	0.2%
Dividend yield	None	None	None
Volatility	101.0%	100.0%	94.8%
Remaining contractual term (in years)	0.9	1.2	1.9

NOTE B INTANGIBLE ASSETS

Intangible assets consist of the following:

	September 30, 2012	June 30, 2012
Intellectual property	\$ 3,100,000	\$ 3,100,000
Patents	1,742,081	1,684,388
	<u>4,842,081</u>	<u>4,784,388</u>
Accumulated amortization - intellectual property	(1,348,335)	(1,309,410)
Accumulated amortization - patents	(656,129)	(613,038)
	<u>(2,004,464)</u>	<u>(1,922,448)</u>
Net	<u>\$ 2,837,617</u>	<u>\$ 2,861,940</u>

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 18 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, including the estimation of future cash flows, future growth rates and profitability and the expected life over which cash flows will occur. Changes in the Company's business strategy or adverse changes in market conditions could impact impairment analyses and require the recognition of an impairment charge equal to the excess of the carrying value over its estimated fair value. There were no impairment charges during the three months ended September 30, 2012 and 2011.

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). The Company originally acquired this Technology from FhCMB through a Technology Transfer Agreement (TTA) in December 2003, as amended, for \$3,600,000.

Patents consist of payments for services and fees related to the further development and protection of the Company's patent portfolio.

Amortization expense for intangible assets is recorded utilizing the straight-line method, was included in general and administrative expenses and approximated \$82,000 and \$79,000, for the three months ended September 30, 2012 and 2011, respectively.

NOTE C STOCKHOLDERS' EQUITY

Share-Based Compensation - Stock Options and Warrants

The Company accounts for options granted to employees by measuring the cost of services received in exchange for the award of equity instruments based upon the fair value of the award on the date of grant. The fair value of that award is then ratably recognized as expense over the period during which the recipient is required to provide services in exchange for that award. Options and warrants granted to consultants and

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other non-employees are recorded at fair value as of the grant date and subsequently adjusted to fair value at the end of each reporting period until such options and warrants vest, and the fair value of such instruments, as adjusted, is expensed over the related vesting period. Adjustments to fair

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value at each reporting date may result in income or expense, depending upon the estimate of fair value and the amount of expense recorded prior to the adjustment. The Company reviews its agreements and the future performance obligation with respect to the unvested options or warrants for its vendors or consultants. When appropriate, the Company will expense the unvested options or warrants at the time when management deems the service obligation for future services has ceased.

On August 12, 2008, the Company adopted the iBioPharma 2008 Omnibus Equity Incentive Plan (the Plan) for employees, officers, directors, or external service providers. Under the provisions of the Plan, the Company may grant options to purchase stock and/or make awards of restricted stock up to an aggregate amount of 10,000,000 shares. There are 3,420,000 options available for future issuance under the Plan. Options granted under the Plan may be either incentive stock options within the meaning of Section 422 of the Internal Revenue Code of 1986, as amended, or non-statutory stock options at the discretion of the Board of Directors and as reflected in the terms of the written option agreement. Options granted under the Plan vest ratably at the end of each twelve month period and a three or five year period from the date of grant.

Stock-based compensation expense for options and warrants was recorded as follows:

	Three Months Ended September 30,	
	2012	2011
Research and development	\$ 131,452	\$ (15,270)
General and administrative	322,147	321,585
Totals	\$ 453,599	\$ 306,315

A summary of the changes in options outstanding during the three months ended September 30, 2012 is as follows:

	Number of Shares	Weighted Average Exercise Price Per Share	Weighted Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding and expected to vest at June 30, 2012	5,510,000	\$ 1.56	8.1	\$ 493,800
Granted	1,070,000	\$ 1.10		
Outstanding and expected to vest at September 30, 2012	6,580,000	\$ 1.48	8.2	\$ 1,031,300
Options exercisable at September 30, 2012	3,770,599	\$ 1.60	7.6	\$ 826,487

The weighted average fair value of options granted during the three months ended September 30, 2012 was \$0.96 per share on the date of grant using the Black-Scholes option-pricing model with the following assumptions:

	Three Months Ended September 30,	
	2012	2011
Risk free interest rate	1.4%	2.0% to 3.0%
Dividend yield	None	None
Volatility	100.8%	94.8% to 95.3%
Expected term (in years)	9	8.6 to 8.8

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The unrecognized compensation expense as of September 30, 2012, approximately \$2,853,000 of total expenses related to stock issued to date, is expected to be recognized over a weighted average period of approximately 3 years.

A summary of the changes in warrants outstanding during the three months ended September 30, 2012 is as follows:

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	Number of Shares	Weighted Average Exercise Price Per Share
Outstanding at June 30, 2012	20,940,796	\$ 1.39
Granted	100,000	\$ 1.00
Outstanding at September 30, 2012	21,040,796	\$ 1.39
Exercisable at September 30, 2012	21,040,796	\$ 1.39

The Company issued 100,000 fully vested warrants to a consultant for investor relation services in July 2012. The warrants have an exercise price of \$1.00 per share and expire in two years. The fair value of the warrants was \$0.33 per share on the date of grant using the Black-Scholes option pricing model.

NOTE D - SIGNIFICANT VENDOR

- 1) During the three months ended September 30, 2012 and 2011, the Company had four service arrangements with the Center for Molecular Biotechnology of Fraunhofer USA, Inc. (FhCMB) for research and development. The Company previously disclosed that FhCMB was a related party since its former Chief Scientific Officer was an employee and an executive of FhCMB.
 - A) In 2003, the Company entered into a Technology Transfer Agreement (TTA) which requires FhCMB to provide the Company with research and development services related to the commercialization of the Technology and allows FhCMB to apply the Technology to the development and production of certain vaccines for use in developing countries as defined in the agreement. The most recent amendment to the TTA requires: 1) the Company to make payments to FhCMB of \$2,000,000 per year for five years, aggregating \$10,000,000, for such services beginning in November 2009; and 2) FhCMB to expend at least equal amounts during the same timeframe for research and development services related to the commercialization of the Technology. Additionally, under the terms of the TTA and for a period of 15 years: 1) the Company shall pay FhCMB a defined percentage (per the agreement) of all receipts derived by the Company from sales of products produced utilizing the Technology and a defined percentage (per the agreement) of all receipts derived by the Company from licensing the Technology to third parties with an overall minimum annual payment of \$200,000 commencing on December 31, 2010 and 2) FhCMB shall pay the Company a defined percentage (per the agreement) of all receipts from sales, licensing, or commercialization of the Technology in developing countries as defined in the agreement. All new intellectual property invented by FhCMB during the period of the TTA is owned by and is required to be transferred to iBio. The expense for the three months ended September 30, 2012 and 2011 was approximately \$550,000 and \$626,000, respectively. The Company is charged interest by FhCMB on certain outstanding balances at prime plus 2 percent. Interest expense for the three months ended September 30, 2012 and 2011 was approximately \$15,000 and \$10,000, respectively.
 - B) In December 2010, the Company and FhCMB entered into a \$1,660,000 research services agreement to evaluate gene expression and protein production, focused on a series of product candidates, using the iBioLaunch platform. Work on this project has terminated. The expenses for the three months ended September 30, 2012 and 2011 were \$0 and approximately \$264,000, respectively.
 - C) In March 2011, the Company and FhCMB entered into a \$432,000 research services agreement for the evaluation of the mechanism of immune-potentiating activity of lichenase (LicKM), which is a thermostable bacterial enzyme used as a carrier molecule for vaccine antigens. The value of LicKM is as an immunomodulator. FhCMB completed its research obligations for this project. The expenses for the three months ended September 30, 2012 and 2011 were \$0 and \$211,000 respectively.

NOTE E RELATED PARTY

The Company entered into an agreement in January 2012, with a vendor, whose minority stockholder is the President of the Company. The vendor performs laboratory feasibility analyses of gene expression and protein purification and also preparation of research samples. The

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expense for the three months ended September 30, 2012 and 2011 approximated

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\$95,000 and \$0, respectively. Included in accounts payable at September 30, 2012 and June 30, 2012, was approximately \$95,000 and \$64,000, respectively.

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.

Forward-Looking Statements

This quarterly report on Form 10-Q, including the sections entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations", contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements regarding iBio's expected future financial position, results of operations, cash flows, business strategy, budgets, projected costs, capital expenditures, products, competitive positions, growth opportunities, plans and objectives of management for future operations, as well as statements that include the words such as "expects," "reaffirms," "intends," "anticipates," "plans," "believes," "seeks," "estimates," or variations and similar expressions, are forward-looking statements. These forward looking statements are not guarantees of future performance and are subject to risks and uncertainties. Investors are cautioned that actual events or results may differ from our expectations. Factors that may affect our actual results achieved include, without limitation, our ability to develop existing and new products, future actions by the FDA or other regulatory agencies, results of pending or future clinical trials, the results of ongoing litigation, overall economic conditions, general market conditions, market acceptance, foreign currency exchange rate fluctuations, the effects on pricing from group purchasing organizations and competition, as well as our ability to integrate purchased businesses. Other risks and uncertainties include, but are not limited to, the factors described from time to time in our reports filed with the SEC, including our Form 10-K for the year ended June 30, 2012.

Although we believe that the assumptions underlying the forward-looking statements contained herein are reasonable, any of the assumptions could be inaccurate and, therefore, there can be no assurance that the forward-looking statements included in this quarterly report on Form 10-Q will prove to be accurate. In light of the significant uncertainties inherent in the forward-looking statements included herein, the inclusion of such information should not be regarded as a representation by us or any other person that our objectives and plans will be achieved. Any forward-looking statements are made pursuant to the Private Securities Litigation Reform Act of 1995 and, as such, speak only as of the date made. iBio disclaims any obligation to update the forward-looking statements. Investors are cautioned not to place undue reliance on these forward-looking statements which speak only as of the date stated, or if no date is stated, as of the date of this document.

iBio, Inc. ("iBio" and the "Company") is a biotechnology company focused on commercializing its proprietary technologies, the iBioLaunch platform for vaccines and therapeutic proteins, as well as the iBioModulator platform for vaccine enhancement. Our strategy is to promote our technology through commercial product collaborations and license arrangements. We expect to share in the increased value of our technology through upfront license fees, milestone revenues, service revenues, and royalties on end products. We believe our technology offers the opportunity to develop products that might not otherwise be commercially feasible, and to work with both corporate and government clients to reduce their costs during product development and meet their needs for low cost, high quality biologics manufacturing systems and vaccines with improved properties. Our near-term focus is to establish business arrangements for use of our technology by licensees for the development and production of products for both therapeutic and vaccine uses.

Vaccine candidates presently being advanced on our proprietary platform are applicable to H1N1 swine-like influenza, H5N1 avian influenza, yellow fever, malaria, and anthrax.

Therapeutic candidates presently being advanced on our proprietary platform include human alpha-galactosidase A for the treatment of Fabry disease, a modified version of human C-1 esterase inhibitor for the treatment of hereditary angioedema and other diseases, human alpha-1 antitrypsin for treatment of disorders caused by a lack or deficiency of alpha-1 antitrypsin, and several other therapeutic protein targets including antibodies, for which preliminary product feasibility has been demonstrated.

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In order to attract appropriate licensees and increase the value of our share of such intended contractual arrangements, we engaged the Center for Molecular Biotechnology of Fraunhofer USA, Inc. (FhCMB) in 2003 to perform research and development activities to develop the iBioLaunch platform and to create our first product candidate. We selected a plant-based influenza vaccine for human use as the product candidate to exemplify the value of the platform. Based on research conducted by FhCMB, our proprietary technology is applicable to the production of vaccines for any strain of influenza including strains of H1N1 swine-like influenza. A Phase 1 clinical trial of a vaccine candidate for H1N1 influenza, based on iBio's technology, was initiated in September 2010. We announced positive interim results in June 2011 and successfully completed the clinical trial in March 2012. The vaccine candidate demonstrated strong induction of dose correlated immune responses, with or without adjuvant, as assessed by virus microneutralization antibody assays and hemagglutination inhibition (HAI) responses. The vaccine was safe and well tolerated at all doses when administered with and without adjuvant. In connection with the research and development agreement, FhCMB agreed to use its best efforts to obtain grants from governmental and non-governmental entities to fund additional development of our proprietary plant-based technology. Consequently, in addition to the funding we have provided through agreements to FhCMB, FhCMB has received funding from the Bill & Melinda Gates Foundation for development of various vaccines based upon our proprietary technology including an experimental vaccine for H5N1 avian influenza. A Phase 1 clinical trial of a vaccine candidate for H5N1 influenza, based on iBio's technology, was initiated in December 2010.

In addition to the platform and product development engagements, in 2006 the Company engaged FhCMB to create a prototype production module for products made through the use of the platform. The purpose of this engagement was to demonstrate the ease and economy with which platform-based products could be manufactured in order to attract potential licensees and increase the value of our share of such business arrangements. The prototype design, which encompasses the entire production process from seeding through pre-infiltration plant growth, infiltration with agrobacteria, harvesting of plant tissue and purification of target proteins, was completed in May 2008. A pilot plant based upon this prototype was subsequently constructed in the FhCMB facility in Newark, Delaware. This pilot plant, and the equipment in it, are owned by FhCMB and have been validated for current Good Manufacturing Practices (cGMP) production. It is expected to be used for cGMP production of protein targets for clinical trials of product candidates utilizing our platform technology.

In January 2011, we announced the grant of a commercial, royalty-bearing license to Fiocruz/Bio-Manguinhos (Fiocruz) of Brazil to develop, manufacture and sell certain vaccines based upon our proprietary technology. Fiocruz will invest \$6.5 million to bring the first product candidate, a yellow fever vaccine, through a Phase I clinical trial. The World Health Organization has estimated that 200,000 unvaccinated people contract yellow fever each year, and approximately 30,000 die from the disease.

Development of the yellow fever vaccine candidate will be performed through a commercial collaboration among the Company, Fiocruz and FhCMB. The license covers the nations of Latin America, the Caribbean and Africa. The Company retains the right to sell the products developed under the license and collaboration agreement in any other territory with a royalty back to Fiocruz. Fiocruz is a unit of the Oswaldo Cruz Foundation, a central agency of the Ministry of Health of Brazil. Fiocruz produces and develops immunobiological items to respond to public health demands. Its product line consists of vaccines, reagents and biopharmaceuticals. Fiocruz is a leading company in the national export of human vaccines and a major participant in total export sales of the Brazilian pharmaceutical sector. Fiocruz is one of the main producers of vaccines and diagnostics for infectious diseases in Latin America. Fiocruz is a certified World Health Organization provider to United Nations agencies, and is a leading world manufacturer of yellow fever vaccine, which it has exported to over 60 countries.

In February, May and June 2012, we announced the issuance or allowance of U.S. patents for, and scientific progress with, potential product applications of our iBioModulator platform, also referred to as our lichenase fusion-protein technology.

The Company established non-commercial arrangements among the Company, certain government entities, a non-governmental organization (which we refer to herein as a NGO) and FhCMB, pursuant to which the Company grants non-commercial rights to use its platform for the development and production by FhCMB of product candidates selected by the government entities and NGO, in consideration for grants by the government entities and NGO directly to FhCMB to fund such research and development.

Through (i) the Company/FhCMB contracts and (ii) the non-commercial arrangements described above (which we refer to collectively as the business structure), the Company retains ownership of the intellectual property and exclusive worldwide commercial rights in the fields of human health and veterinary influenza applications of the intellectual property. The Company licenses or otherwise grants use rights (a) to government and NGO entities for not-for-profit

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applications of the intellectual property for the development or application for which they granted or were granted funding, and (b) to FhCMB for research purposes and applications in other fields. At this time, the Company is not pursuing development in the area of veterinary influenza.

This business structure helps the Company to enhance the value of commercial rights and the scope of applications of its platform technology. It also helps the Company demonstrate the validity and apparent value of the platform to parties to whom it will offer licenses or other business opportunities. Outsourcing our research and development work allows us to develop our product candidates, and thereby promote the value of our platform for licensing and product development purposes, without bearing the full risk and expense of establishing and maintaining our own research and development staff and facilities. FhCMB is engaged to perform research and development for the yellow fever vaccine project based on its expertise. The contract with FhCMB is expected to be \$6.5 million. Service revenues and research expense under this arrangement commenced in January 2011. The amount of revenues recorded under this agreement and related research and development expenses for the three months ended September 30, 2012 and 2011 were approximately \$390,000 and \$320,000, respectively. The Company invoices this customer in US dollars and also receives collection of the outstanding receivable in US dollars. Therefore, there are no foreign currency exchange translation gains or losses involved with this customer.

In July 2012 we announced a global alliance with GE Healthcare (GEHC) to commercialize our plant-based technologies for the manufacture of biopharmaceuticals and vaccines. The alliance is intended to build on the existing development and marketing agreement between the two companies announced in 2010 and to combine iBio's proprietary iBioLaunch platform with GEHC's capabilities in start-to-finish technologies for biopharmaceutical manufacturing. Under the terms of the agreement, iBio will be the preferred provider of vaccine or therapeutic product manufacturing technology incorporating a plant based protein expression system, while GEHC will be the preferred provider of engineering services and bioprocess solutions, to any customers that may be interested in a bio-manufacturing facility incorporating a plant-based expression system. The agreement further specifies allocation of responsibilities for product development, process scale-up, facilities design and development, and technology transfer among iBio, FhCMB, and GEHC. The Agreement also sets forth the terms of a non-exclusive commercial license to iBio's technology that iBio has agreed to offer to any customer referred by GEHC pursuant to the Agreement.

The Company's platform technology is sometimes referred to as iBioLaunch technology or the iBioLaunch platform, and the category of this technology is sometimes referred to as plant-based technology or as a plant-based platform. The Company's immunomodulator technology is referred to as iBioModulator technology or the iBioModulator platform.

The Company has exclusive control over, and the rights to ownership of, the intellectual property related to all human health and veterinary influenza applications of the plant-based technology developed by FhCMB. Current development projects include conducting proof-of-principle preclinical studies.

Many biotech drugs have been on the market long enough for patents on them to expire. Emerging opportunities for biosimilars (also known as biogenerics or follow-on biologics) create potential for our platform technology to be used by potential licensees to enter the market utilizing what the Company expects to be an economical production system. The Company is seeking commercial partners for this category of products and is unlikely to develop products in this category without the financial and marketing support of a commercial partner.

Historically, in addition to the development of the platform technology described in the preceding paragraphs, the Company has also generated sales of nutritional supplements utilizing plants as sources of high-quality nutritional minerals. The Company has a patented process for hydroponic growth of edible plants that causes them to accumulate high levels of important nutritional minerals such as chromium, selenium, iron and zinc. The Company utilized the services of various wholly owned subsidiaries of our former parent company, Integrated BioPharma, Inc. (Integrated BioPharma or Former Parent) to support the production, marketing and sales of these phytomineral products.

In November 2007, the Board of Directors of our Former Parent approved a plan to distribute its equity interests in the Company to its stockholders in the form of a dividend. The record date of the dividend was August 12, 2008 with a

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distribution date of August 18, 2008. The stockholders of our Former Parent received one share of the Company's common stock for each share of common stock they owned of the Former Parent as of the record date. Immediately following the spin-off, the Company became a public company with stock traded on the OTC Bulletin Board under the symbol IBPM. The Company's stock was listed for trading on the NYSE MKT in January 2011 under the symbol IBIO.

Our Business Structure

A key element of our business strategy is to establish business arrangements with licensees to use our platform technology for manufacturing vaccines and therapeutic proteins or for development and commercialization of our product candidates. Thus, we may enter into agreements with other parties to provide them with commercial rights to either our product candidates or with commercial rights to our platform technology itself for manufacturing of their own products.

We believe we can achieve our corporate objectives without employing a large staff, and anticipate maintaining our thinly staffed employment structure with modest increases in staff as required to develop and support new business relationships. As described above, FhCMB and the Company are currently working within our business structure to develop product candidates based upon our plant-based platform technology pursuant to an agreement that continues until December 2014.

We have been relying upon FhCMB for support in advancing certain drug candidates and intend to rely on FhCMB and other collaborators for additional work during further development and testing of our product candidates. With FhCMB, we have been pursuing and obtaining non-dilutive government and non-governmental organization funding directed through FhCMB to provide supplemental funding for applications of our technology. To date, FhCMB has been awarded a total of approximately \$33 million in grants from the Bill & Melinda Gates Foundation for development of product candidates based on the iBioLaunch platform and for research and development of vaccines against influenza, malaria and African sleeping sickness (trypanosomiasis).

To facilitate the grant and continuing support, we agreed to make our platform technology available to various programs to complete development and provide Global Access to vaccines against influenza, rabies virus, malaria and trypanosomiasis, provided that if the Bill & Melinda Gates Foundation and FhCMB do not pursue such programs to completion, the subject rights revert to us. The term Global Access means access for people most in need within the developing world in low income and lower-middle-income countries, as identified by the World Bank. Because we have exclusive commercial rights to the technology and these products for human health applications, this grant and any further similar grants would benefit us by enabling FhCMB to enhance the platform technology and expand the information about the technical performance of product candidates derived from our technology. We may decide to commercially license such technology to collaborators for advancement into human clinical evaluation and eventual commercial development.

The U.S. Department of Defense (DoD) has also provided funding to FhCMB for advanced development of our technology platform and for preclinical and clinical studies for an anthrax-plague combination vaccine and for an H1N1 influenza vaccine project. Through June 30, 2012, FhCMB has received funding and funding commitments for these projects totaling approximately \$34 million. This funding is similarly beneficial to us because we have retained the commercial rights to any technology improvements resulting from those projects.

In summary, the advancement of our technology has indirectly benefited from the funding and funding commitments of research and development activities at FhCMB in recent years by U.S. government and non-governmental organizations in amounts aggregating approximately \$67 million.

Pursuant to the Technology Transfer Agreement (TTA) between our company and FhCMB, effective in January 2004, we paid \$3.6 million to FhCMB to acquire the exclusive rights in intellectual property owned by FhCMB and to obtain from FhCMB maintenance and support necessary to protect the intellectual property through the preparation and filing of patent applications in the United States and around the world. We currently hold eight U.S. patents and three international patents. Additionally, we have fifteen U.S. and thirty-eight international patent applications pending. The latter includes numerous foreign countries including Australia, Brazil, Canada, China, Hong Kong, India, Japan, New Zealand, and several countries in Europe. We continue to prepare patent applications relating to our expanding technology in the U.S. and abroad.

Our intellectual property comprises the technology platform pursuant to which hydroponically grown green plants can be used for the accelerated development and manufacture of high-value proteins of interest as candidate therapeutic

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products and vaccines applicable to a broad range of disease agents. These include human alpha-galactosidase A for the treatment of Fabry disease, a modified human C-1 esterase inhibitor for the treatment of hereditary angioedema and other diseases, human alpha-1 antitrypsin for treatment of disorders caused by a lack or deficiency of alpha-1 antitrypsin; and vaccines for influenza, sleeping sickness, anthrax, plague, and HPV.

By certain subsequent agreements, we engaged FhCMB to perform certain research activities for which we made payments when certain milestone tasks were performed; such payments were conditioned only on the performance of the task, not upon the success or value of what was determined or discovered.

At various times since January 2004, we have amended our agreements with FhCMB. These amendments include a commitment by FhCMB to further develop exclusively for and transfer to us rights to proprietary technology and intellectual property rights in the fields defined in the agreements comprising principally plant-based human vaccines, human antibodies, and human therapeutic proteins and veterinary applications of plant-based influenza vaccines. For these activities, we have committed to make non-refundable payments to FhCMB of \$2 million per year for five years, aggregating to \$10 million, since November 2009. FhCMB was required to expend an additional amount at least equal to the amounts paid by us for the same purposes.

In addition, we are required to make royalty payments to FhCMB equal to 1% of all receipts derived by us from sales of products utilizing the proprietary technology and 15% of all receipts derived by us from licensing the propriety technology to third parties for a period of fifteen years. The agreement provides for minimum annual aggregate payments of \$200,000 beginning in 2011. In turn, FhCMB is required to pay us royalty payments equal to 9% of all receipts, if any, realized by FhCMB from sales, licensing or commercialization of the intellectual property licensed from us.

Results of Operations

For the three months ended September 30, 2012 versus September 30, 2011

Revenue

Revenues for three months ended September 30, 2012 and 2011 were approximately \$390,000 and \$320,000 respectively. Revenues were attributable to providing technology services to Fiocruz to assist it in implementing the Company's technology for a future Phase 1 clinical trial of yellow fever.

Research and development expense

Research and development expense for the three months ended September 30, 2012 was approximately \$1,178,000 compared to \$1,457,000 for the three months ended September 30, 2011, a difference of \$279,000. This decrease primarily relates to a research project (Project 1) that the Company entered in December 2010 with FhCMB to evaluate gene expression and protein production. Work on this project terminated, and there was no expense for the three months ended September 30, 2012 which resulted in a decrease in the expense from the comparable period for September 30, 2011 of approximately \$264,000. The focus of that project was to determine feasibility and relative priority, for business development purposes, of several protein therapeutic candidates that are representative of market classes of products. For example, two market classes are monoclonal antibodies and plasma-derived proteins. The Company entered into an additional project with FhCMB (Project 2) which was completed during the year ended June 30, 2012. This also resulted in a decrease in expenses of approximately \$211,000 for the three months ended September 30, 2012 as compared to the three months ended September 30, 2011. This project was to evaluate the mechanism of immune-potentiating activity of LicKM, which is a thermostable bacterial enzyme used as a carrier molecule for vaccine antigens. There was an additional decrease in expense by approximately \$76,000 for the expenses incurred with the Technology Transfer Agreement (TTA) with FhCMB. The estimated amount incurred with the agreement over the service period was more during the three months ended September 30, 2011 than the comparable period in 2012. Increases in research and development expense were approximately \$95,000 for outside services to a related party to perform laboratory feasibility analyses of gene expression and protein purification and also preparation of research samples. There were expenses that increased during the three months ended September 30, 2012 by approximately \$70,000 for FhCMB to service the yellow fever vaccine contract with Fiocruz using iBio's technology. In addition, share-based compensation expense for options issued to employees and to consultants increased by approximately \$147,000 during the three months ended September 30, 2012 as compared to the three months ended September 30, 2011. Non-employee options are revalued each reporting period using the Black-Scholes option pricing model. The stock price is a component in the Black-Scholes calculation, which is used to compute fair market value. Changes in the Company's closing stock price can result in fluctuations in share-based compensation results between reported periods.

General and administrative expenses

General and administrative expense for the three months ended September 30, 2012 was approximately \$1,023,000 compared to \$1,189,000 for the three months ended September 30, 2011, a decrease of \$166,000. The decrease is primarily attributed to reduced professional fees of approximately \$139,000 and an increase in share-based compensation expense of approximately \$1,000.

Other income (expenses)

The Company is required to account for the August 2008 Warrants (August 2008 Warrants) as derivative liabilities. The Company is required to mark to market in each reporting period, the value of the embedded derivative. The derivative liabilities are revalued at the end of each reporting period. The periodic change in value of the derivative liabilities is recorded as either non-cash derivative income (if the value of the embedded derivative and the August Warrants decrease) or as non-cash derivative expense (if the value of the embedded derivative and the August 2008 Warrants increase). If the stock price increases, the derivative liability will generally increase and if the stock price decreases, the derivative financial liability will generally decrease. The Company recorded non-cash expense and non-cash income of approximately \$241,000 and \$2,704,000, for the three months ended September 30, 2012 and 2011, respectively. The calculation of this derivative financial liability is affected by factors which are subject to significant fluctuations and are not under the Company's control. Therefore, the resulting effect upon our net income or loss is subject to significant fluctuations and will continue to be subject to significant fluctuations until the warrants either expire in August 2013 or are exercised prior to that date.

Net (loss) income per share

Based upon the above, the net (loss) income for the three months ended September 30, 2012 and 2011 was approximately \$(2,051,000) and \$383,000, or \$(0.04) and \$0.01 per share, respectively.

Liquidity and Capital Resources

The Company has incurred losses and negative cash flows from operations since the spinoff from its Former Parent in August 2008. As of September 30, 2012, the Company had an accumulated deficit of approximately \$33,389,000 and cash used in operating activities for the three months ended September 30, 2012 and 2011 approximated \$1,290,000 and \$1,228,000, respectively. The Company has historically financed its activities primarily through the sale of common stock and warrants. Through September 30, 2012, the Company has dedicated most of its financial resources to investing in its iBioLaunch platform, advancing intellectual property, product candidate development, and general and administrative activities.

These matters raise questions about the Company's ability to continue as a going concern. These financial statements were prepared under the assumption that the Company will continue as a going concern and do not include any adjustments that might result from the outcome of that uncertainty.

In addition, the Company estimates that the cash on hand as of September 30, 2012 of approximately \$4,276,000 will be adequate to fund its operations until the end of the second calendar quarter of 2013. The Company plans to fund its further development and commercialization through licensing and partnering arrangements, which may include milestone receipts and royalties and/or the sale of equity securities or debt. The Company cannot be certain that such funding will be available on acceptable terms or available at all. To the extent that the Company raises additional funds by issuing equity securities, its stockholders may experience dilution. Further, if additional funds are raised through the issuance of equity or debt, such instruments may have powers, designations, preferences or rights senior to its currently outstanding securities. If the Company is unable to raise funds when required or on acceptable terms, it may have to: a) significantly delay, scale back, or discontinue the product application and/or commercialization of its technologies; b) seek collaborators for product candidates on terms that are less favorable than might otherwise be available; or c) relinquish or otherwise dispose of rights to technologies, product candidates, or products that it would otherwise seek to develop or commercialize itself; and d) possibly cease operations.

On July 26, 2011, the Company filed with the SEC a Registration Statement on Form S-3 under the Securities Act, which was declared effective by the SEC on July 28, 2011. This Registration Statement allows the Company, from time to time, to offer and sell shares of common stock, preferred stock, warrants, purchase its securities and/or debt securities, up to a maximum aggregate amount of \$100 million of such securities. The Company raised gross proceeds of \$10 million in January 2012 under this Registration Statement.

For the three months ended September 30, 2012 and 2011, the Company had net cash used in operating activities of approximately \$1,290,000 and \$1,228,000, respectively. The net cash used in operating activities for the three months ended September 2012 primarily resulted from the loss from operations of \$2,051,000, adjusted for the effects of non-cash activity from the change in fair value of derivative instrument liability of \$241,000, stock-based compensation expense of \$454,000, depreciation and amortization of \$82,000 and changes in operating assets and liabilities of \$16,000. Included in the changes in operating assets are net decreases in prepaid expenses, other receivable and other current assets of \$440,000, which primarily resulted from the reduction of the prepaid expense recorded for the TTA of \$500,000, and an increase in accounts receivable of \$39,000. Included in changes in operating liabilities was a decrease in accounts payable of \$427,000 relating to timing of payments made to vendors and an increase in accrued expense of \$10,000. The net cash used in operating activities for the three months ended September 30, 2011 resulted from net income from operations of approximately \$383,000, adjusted for the effects of non-cash activity related to change in fair value of derivative instrument liability of \$2,704,000, stock-based compensation expense of \$306,000, depreciation and amortization of \$80,000 and changes in operating assets and liabilities of \$707,000. Included in the changes in operating assets were net decreases in prepaid expenses, other receivable and other current assets of \$427,000, which primarily resulted from the reduction of the prepaid expense recorded for the TTA of \$576,000, and decrease in accounts receivable of \$24,000. Included in changes in operating liabilities was an increase in accrued expense of \$171,000, which primarily resulted from the expense recorded for a project with FhCMB of \$131,000, and an increase in accounts payable of \$85,000.

For the three months ended September 30, 2012 and 2011, net cash used in investing activities was approximately \$58,000 and \$92,000, respectively, which was from additions for intangible assets.

COMMITMENTS AND CONTINGENCIES

Please refer to Note I in our Annual Report on Form 10-K for the year ended June 30, 2012, under the heading Commitments and Contingencies.

Item 3 QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are a smaller reporting company as defined by Rule 12b-2 of the Securities Exchange Act of 1934 and are not required to provide this information under this item.

Item 4 CONTROLS AND PROCEDURES

(a) Evaluation of Disclosure Controls and Procedures

As of September 30, 2012, the end of the period covered by this report, our management, including our Chief Executive Officer and our Chief Financial Officer, reviewed and evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as amended). Such disclosure controls and procedures are designed to ensure that material information we must disclose in this report is recorded, processed, summarized and filed or submitted on a timely basis. Based upon that evaluation, our management, including our Chief Executive Officer and Chief Financial Officer, concluded that our disclosure controls and procedures were effective as of September 30, 2012.

(b) Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting during the first quarter of fiscal 2013 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II OTHER INFORMATION

Item 1 LEGAL PROCEEDINGS

We are not currently a party to any material legal proceedings.

Item 1A RISK FACTORS

The risks described in Item 1A, Risk Factors, in our Annual Report on Form 10-K for the year ended June 30, 2012, could materially and adversely affect our business, financial condition and results of operations. The risk factors discussed in that Form 10-K do not identify all risks that we face because our business operations could also be affected by additional factors that are not presently known to us or that we currently consider to be immaterial to our operations.

We could become non-compliant with exchange listing standards

On November 4, 2011, the Company received notice from NYSE Amex LLC (the Exchange) that the Company was below certain of the Exchange's continued listing standards. The Exchange indicated that its review of the Company's Form 10-K for the year ended June 30, 2011, indicated that the Company was not in compliance with Section 1003(a)(iv), which applies if a listed company has sustained losses that are so substantial in relation to its overall operations or its existing financial resources, or its financial condition has become so impaired that it appears questionable, in the opinion of the Exchange, as to whether the company will be able to continue operations and/or meet its obligations as they mature.

The Company was afforded the opportunity to submit a plan of compliance to the Exchange by November 28, 2011 that would demonstrate the Company's ability to regain compliance with Section 1003(a)(iv) of the Company Guide by January 25, 2012.

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The Company provided the Exchange with a satisfactory plan by November 28, 2011, to show that it would be able to return to compliance with Section 1003(a)(iv) of the Company Guide by January 25, 2012. Based upon subsequent submissions by the Company to the Exchange on January 27, 2012, the Exchange confirmed that the listing deficiency was resolved. Although the previous listing deficiency was resolved, we cannot provide assurance that we will not be out of compliance in the future. Any such non-compliance could cause our common stock to no longer be listed on the Exchange, which could affect the market price and liquidity of our common stock.

Item 2 UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None.

Item 3 DEFAULTS UPON SENIOR SECURITIES

None.

Item 4. MINE SAFETY DISCLOSURES

Not applicable.

Item 5 OTHER INFORMATION

None.

Item 6 EXHIBITS

Exhibit Number

31.1	Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 by Chief Executive Officer.
31.2	Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 by Chief Financial Officer.
32.1	Certification of periodic financial report pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 by Chief Executive Officer.
32.2	Certification of periodic financial report pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 by Chief Financial Officer.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Extension Definition
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

Pursuant to applicable securities laws and regulations, the Registrant is deemed to have complied with the reporting obligation relating to the submission of interactive data files in such exhibits and is not subject to liability under any anti-fraud provisions of the federal securities laws as long as the Registrant has made a good faith attempt to comply with the submission requirements and promptly amends the interactive data files after becoming aware that the interactive data files fail to comply with the submission requirements. These interactive data files are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise are not subject to liability under these sections.

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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

iBio, Inc.

Date: November 14, 2012

By: /s/ Robert B. Kay

Robert B. Kay,
Chief Executive Officer

Date: November 14, 2012

By: /s/ Douglas Beck, CPA

Douglas Beck, CPA
Chief Financial Officer

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