

IMMUNOMEDICS INC
Form 424B5
February 21, 2013
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**Filed Pursuant to Rule 424(b)(5)
Registration No. 333-184377**

The information in this preliminary prospectus supplement is not complete and may be changed. This prospectus supplement and the accompanying prospectus are part of a Registration Statement filed with the United States Securities and Exchange Commission. This prospectus supplement and accompanying prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED FEBRUARY 21, 2013

PRELIMINARY PROSPECTUS SUPPLEMENT

(To Prospectus dated October 26, 2012)

Shares

**IMMUNOMEDICS, INC.
Common Stock**

We are offering shares of our common stock.

Our common stock is quoted on the NASDAQ Global Market, or NASDAQ, under the symbol IMMU. The last reported sale price of our common stock on February 20, 2013 was \$2.80 per share.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

	Per Share	Total
Public offering price	\$	\$
Underwriting discount and commissions ⁽¹⁾	\$	\$
Proceeds, before expenses, to us	\$	\$

(1) See Underwriting for a complete description of the compensation payable to the underwriters.

Our business and an investment in our common stock involve significant risks. To read about factors you should consider before buying shares of our common stock, see the caption Risk Factors beginning on page S-19 of this prospectus supplement and on page 16 of the accompanying prospectus.

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We have granted the underwriters a 30-day option to purchase up to an additional _____ shares of our common stock solely to cover over-allotments of shares, if any. If the underwriters exercise this option in full, the total underwriting discounts and commissions will be \$ _____, and our total proceeds, before expenses, will be \$ _____.

We expect to deliver the shares of our common stock to purchasers on or about February _____, 2013.

Joint Book-Running Managers

Oppenheimer & Co.

Cowen and Company

The date of this prospectus supplement is February _____, 2013.

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For further information regarding us and our financial information, you should refer to our recent filings with the Securities and Exchange Commission, or SEC. See Where You Can Find More Information; Incorporation of Documents by Reference.

You should rely only on the information contained or incorporated by reference in this prospectus supplement or the accompanying prospectus. Neither we nor the underwriters have authorized anyone to provide you with information different from that contained in this prospectus supplement. We are offering to sell, and seeking offers to buy, common stock only in jurisdictions where offers and sales are permitted. The information contained in this prospectus supplement and the accompanying prospectus is accurate only as of the date of this prospectus supplement and the accompanying prospectus, regardless of the time of delivery of this prospectus supplement and the accompanying prospectus or of any sale of our common stock.

No action is being taken in any jurisdiction outside the United States to permit a public offering of the common stock or possession or distribution of this prospectus supplement or the accompanying prospectus in that jurisdiction. Persons who come into possession of this prospectus supplement or the accompanying prospectus in jurisdictions outside the United States are required to inform themselves about and to observe any restrictions as to this offering and the distribution of this prospectus supplement and the accompanying prospectus applicable to that jurisdiction.

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ABOUT THIS PROSPECTUS SUPPLEMENT

On October 11, 2012, we filed with the SEC a registration statement on Form S-3 (File No. 333-184377) utilizing a shelf registration process relating to the securities described in this prospectus supplement, which registration statement was amended on October 24, 2012 and declared effective on October 26, 2012. Under this shelf registration process, we may, from time to time, sell up to 20,000,000 shares of common stock. We are only offering shares of common stock pursuant to the offering to which this prospectus supplement relates.

This document is in two parts. The first part is this prospectus supplement and the second part is the accompanying prospectus. You should rely only on the information contained in this prospectus supplement or contained in or incorporated by reference in the accompanying prospectus, or the Prospectus, to which we refer you. We have not authorized anyone to provide you with information that is different. The information contained in this prospectus supplement and contained, or incorporated by reference, in the Prospectus is accurate only as of the respective dates thereof, regardless of the time of delivery of this prospectus supplement or of any sale of common stock. It is important for you to read and consider all information contained in this prospectus supplement and the Prospectus, including the documents incorporated by reference herein and therein, before making your investment decision. You should also read and consider the information described to you under the captions

Where You Can Find More Information; Incorporation of Documents by Reference and Risk Factors in this prospectus supplement and the Prospectus before you make an investment decision.

Unless otherwise indicated or unless the context otherwise requires, all references in this prospectus supplement to we, us, our, company or similar references mean Immunomedics, Inc. and its subsidiaries.

We are offering to sell, and are seeking offers to buy, the common stock only in jurisdictions where offers and sales are permitted. The distribution of this prospectus supplement, the Prospectus and the offering of the common stock in certain jurisdictions may be restricted by law. Persons outside the United States who come into possession of this prospectus supplement must inform themselves about and observe any restrictions relating to the offering of the common stock and the distribution of this prospectus supplement and the Prospectus outside the United States. This prospectus supplement and the Prospectus do not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus supplement by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

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THE OFFERING

Common stock offered by us: shares

Common stock to be outstanding after the offering: shares

Risk Factors See Risk Factors beginning on page S-19 of this prospectus supplement and on page 16 of the Prospectus for a discussion of factors that you should consider before buying shares of our common stock.

Use of proceeds: We currently anticipate that the net proceeds from the sale of the common stock will be used primarily for research and development activities, and for working capital and general corporate purposes. See Use of Proceeds.

NASDAQ Global Market symbol: IMMU

The number of shares of common stock outstanding after this offering is based on the number of shares outstanding as of December 31, 2012. As of that date, we had 75,700,036 shares of common stock outstanding, excluding:

6,207,779 shares of our common stock issuable upon the exercise of stock options outstanding as of December 31, 2012 at a weighted average exercise price of \$3.68 per share;

1,000,000 shares of our common stock issuable upon the exercise of warrants outstanding as of December 31, 2012 at an exercise price of \$8.00 per share;

554,825 shares of our common stock underlying non-vested restricted stock units; and

4,088,787 shares of our common stock reserved for future awards under our stock incentive plan as of December 31, 2012. Except as otherwise indicated, all information assumes no exercise by the underwriters of their over-allotment option.

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ABOUT IMMUNOMEDICS, INC.

This summary highlights information contained elsewhere in our filings with the Securities and Exchange Commission. You should read the entire prospectus supplement, the Prospectus and all of our filings with the Securities and Exchange Commission carefully before making an investment decision.

Introduction

Immunomedics is a biopharmaceutical company primarily focused on the development of monoclonal antibody-based products for the targeted treatment of cancer, autoimmune and other serious diseases. We have developed a number of advanced proprietary technologies that allow us to create humanized antibodies that can be used either alone in unlabeled or naked form, or conjugated with radioactive isotopes, chemotherapeutics, cytokines or toxins, in each case to create highly targeted agents. Using these technologies, we have built a pipeline of therapeutic product candidates that utilize several different mechanisms of action. We have also been one of the first companies to test antibody combinations as a possibly improved method of cancer therapy, and as a result have also embarked on the development of bispecific (bifunctional) monoclonal antibodies targeting two distinct antigens on the same cancer cells.

We have exclusively licensed our product candidate, epratuzumab, to UCB S.A., or UCB, for the treatment of all non-cancer indications worldwide. Epratuzumab's most advanced clinical testing in non-cancer indications is for the treatment of systemic lupus erythematosus, or SLE (lupus). At present, there is no cure for lupus and no new lupus drug had been approved in the U.S. in over 50 years until the recent approval of belimumab. We have retained rights to epratuzumab in oncology indications and are advancing trials in non-Hodgkin lymphoma, or NHL, and acute lymphoblastic leukemia, or ALL, in cooperation with study groups in the U.S. and Europe. In addition, we have exclusively licensed our product candidate, veltuzumab, in the subcutaneous formulation, to Nycomed GmbH, or Nycomed (now a Takeda company), for the treatment of all non-cancer indications worldwide. Takeda is currently developing veltuzumab in patients with rheumatoid arthritis. We have retained the rights to develop, manufacture and commercialize veltuzumab in the field of oncology.

During the 2012 fiscal year, we have completed a Phase I/II clinical trial evaluating clivatuzumab tetraxetan (*h*PAM4) labeled with yttrium-90, or Y-90, in combination with gemcitabine for treating patients with newly diagnosed advanced pancreatic cancer. We also initiated a randomized Phase Ib study examining the Y-90-labeled clivatuzumab tetraxetan, with and without low-dose gemcitabine, in pancreatic cancer patients who have received at least 2 prior therapies. We are also conducting a National Cancer Institute, or NCI, grant-supported study combining unlabeled veltuzumab with Y-90-labeled epratuzumab tetraxetan in patients with diffuse large B-cell lymphoma, or DLBCL, the aggressive form of NHL. In addition, milatuzumab and veltuzumab are currently being evaluated individually as a monotherapy for patients with chronic lymphocytic leukemia, or CLL, and in combination in NHL patients. Milatuzumab is also being studied as a conjugate with the potent chemotherapeutic, doxorubicin, in a dose-escalation study in patients with multiple myeloma (MM). Milatuzumab-doxorubicin is the first product candidate from our robust antibody-drug conjugate, or ADC, program to have entered into human testing. The second ADC in our product pipeline is, labetuzumab-SN-38, which is in a Phase I/II trial in patients with advanced colorectal cancer. In the first half of fiscal 2013, we began a new study examining the safety and tolerability of our third ADC, hRS7-SN-38, in patients with solid cancers.

Our foremost clinical goals for fiscal year 2013 are the following:

1. Complete Phase Ib trial of Y-90-labeled clivatuzumab tetraxetan with or without low-dose gemcitabine in pancreatic cancer patients who have received at least 2 prior therapies;
2. Complete protocol design for the Phase III program Y-90-labeled clivatuzumab tetraxetan in patients with pancreatic cancer for a planned trial launch in the second half of calendar year 2013. We will need to secure additional funding to advance clivatuzumab into this planned Phase III trial;

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3. Complete the dose-escalation portion of the NCI-funded study of Y-90-labeled epratuzumab tetraxetan combined with veltuzumab in aggressive NHL and expand the study into a Phase II proof-of-concept trial;
4. Continue Phase I trial of milatuzumab-doxorubicin in MM patients, labetuzumab-SN-38 in patients with late-stage colorectal cancer and hRS7-SN-38 in patients with solid cancers; and
5. Launch a Phase III registration trial with veltuzumab in NHL if funding or a partnership can be secured.

We also have a majority ownership in IBC Pharmaceuticals, Inc., or IBC, which is developing a novel DOCK-AND-LOCK method, or DNL, with us for making fusion proteins and multifunctional antibodies, as well as a new method of delivering imaging and therapeutic agents selectively to disease, especially different solid cancers (colorectal, lung, pancreas, breast, etc.), by proprietary, antibody-based, pretargeting methods. The first DNL product to enter the clinic was TF2, which is in two early Phase I studies in colorectal and small-cell-lung cancers.

We believe that our portfolio of intellectual property, which includes approximately 218 active patents issued in the United States and more than 400 foreign patents, protects our product candidates and technologies.

Therapeutic Product Candidates

We currently have antibody product candidates in clinical development targeting B-cell NHL, other B-cell mediated diseases, and various solid tumors. All of our therapeutic product candidates are humanized antibodies, which means that the portion of the antibody that is derived from mouse (murine) DNA sequences is generally less than 10%.

We believe that each of our antibodies has therapeutic potential either when administered as a naked antibody or when conjugated with therapeutic radioisotopes (radiolabeled), chemotherapeutics, cytokines or other toxins to create unique and potentially more effective treatment options. The attachment of various compounds to antibodies is intended to allow the delivery of these therapeutic agents to tumor sites with better specificity than conventional radiation therapy or chemotherapy approaches. This treatment method is designed to reduce the total exposure of the patient to the therapeutic agents, which ideally minimizes debilitating side effects. We are currently focusing our efforts on unlabeled, or naked antibodies and antibodies conjugated with drugs, cytokines, or toxins, and on the use of radioisotopes, such as Y-90, and iodine-131, sometimes referred to as I-131.

We also have a number of other product candidates that target solid tumors and hematologic malignancies, as well as other diseases, in various stages of pre-clinical development, although it is too early to assess which of these, if any, will merit further evaluation in clinical trials.

CD22 Program: Epratuzumab

Our most advanced therapeutic product candidate, epratuzumab, is a humanized antibody which targets CD22, an antigen found on the surface of B-lymphocytes, a type of white blood cells. In contrast to some other B-cell antibodies, it appears that epratuzumab does not work by ablating all B cells, but instead by modulating them. Epratuzumab does not evoke substantial anti-epratuzumab antibodies in NHL patients, even after repeated dosing, making it a potentially good candidate for treating patients with a chronic, autoimmune disease. As noted above, we have licensed epratuzumab to UCB for the treatment of all non-cancer indications worldwide and have retained the rights for oncology indications.

In December 2010, UCB initiated two Phase III clinical trials in SLE. This autoimmune disease is chronic and potentially fatal, with a variable and unpredictable course. It can affect any part of the body, but most often

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harms the heart, joints, skin, lungs, blood vessels, liver, kidneys and nervous system, and is characterized by periods of flares, or exacerbations, interspersed with periods of improvement or remission. Although the exact function of CD22 is not fully understood, it is known to be involved in B-cell development, function and survival. B cells are known to contribute to SLE symptoms by producing antibodies against the body's own tissues, causing the body's immune system to turn on itself, attacking cells and tissue, and resulting in inflammation and tissue damage.

The two pivotal trials are multicenter, placebo-controlled, randomized, double-blind studies designed to confirm the clinical efficacy and safety of epratuzumab in the treatment of patients with moderate to severe general SLE, in addition to continuing standard of care treatments. Each study will last a maximum of 54 weeks after first dose and will randomize 780 patients in the study, with approximately 130 planned investigational sites per study. Top-line results from these trials are expected in the first half of calendar 2014.

UCB launched these pivotal studies based on encouraging results from the Phase IIb study they completed in fiscal year 2010. A total of 227 lupus patients were randomized into this study, 30% with moderate disease activity and 70% with severe disease activity in multiple organ systems. Patients were randomized to receive 1 of 5 epratuzumab doses or placebo. The primary endpoint of the Phase IIb study was to measure efficacy at week 12 post therapy based on a comprehensive composite clinical activity index emphasizing British Isles Lupus Assessment Group (BILAG), a computerized index developed for measuring clinical disease activity in patients with SLE.

Overall, all epratuzumab treatment groups had higher responder rates than placebo, with the 600 mg weekly group and the 2,400 mg cumulative dose combined group reaching statistical significance. Moreover, differences in responder rates between the epratuzumab 600 mg weekly and 1,200 mg every other week groups and placebo were observed as early as week 8 after treatment, with further improvement at week 12.

In addition, results from an open-label, single-arm extension study of the Phase III ALLEVIATE trials were reported by clinical investigators at the 2012 American College of Rheumatology Annual Scientific Meeting. A total of 29 patients who had previously enrolled in the ALLEVIATE trials received 12-week cycles of epratuzumab treatment in the extension study, with each cycle consisting of two infusions at 360 mg/m² on day 1 and day 8. Assessments of sustained efficacy and tolerability of epratuzumab were made using BILAG, the Systemic Lupus Erythematosus Disease Activity Index, corticosteroid use, and B-cell counts. Results were compared to values at baseline in the ALLEVIATE trials.

Continued cycles of epratuzumab therapy were shown to maintain improvements or further improve the lupus disease activity of patients with moderate-to-severe SLE over a timeframe of approximately 4 years. Importantly, lower levels of median corticosteroid use were also maintained throughout the extension study, with a tolerable safety profile and no new safety concerns were identified. Patients also reported clinically meaningful improvements in health-related quality of life that were sustained over approximately 4 years of treatment.

Epratuzumab has received Fast Track Product designation from the U.S. Food and Drug Administration, or FDA, for the treatment of patients with moderate or severe SLE.

In oncology, epratuzumab remains of interest to the oncology community. In January 2013 we entered into a collaboration agreement with Algeta ASA for the development of epratuzumab to be conjugated with Algeta's proprietary thorium-227 alpha-pharmaceutical payload. Under the terms of this agreement, we will provide clinical-grade antibody to Algeta, which has rights to evaluate the potential of a Targeted Thorium Conjugate (TTC), linking thorium-227 to epratuzumab, for the treatment of cancer. Algeta will fund all preclinical and clinical development costs up to the end of Phase I testing. Upon successful completion of Phase I testing, the parties shall negotiate terms for a license agreement at Algeta's request. We have agreed with Algeta to certain parameters to be included in the license agreement.

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Epratuzumab is being studied in diverse clinical trials conducted by outside third parties, including the following:

In the United States, the Southwest Oncology Group (SWOG) Study Group is conducting a multicenter Phase II trial of epratuzumab combined with chemotherapy (clofaribine and cytarabine) in relapsed adult ALL. The primary objective of this trial is complete remission (CR) rate. Initial results from this study were reported at the American Society of Hematology (ASH) 2012 Annual Meeting.

Cancer and Leukemia Group B (CALGB) Study Group: Patient follow-up continues for the fully-enrolled trial with epratuzumab in combination with rituximab in untreated follicular lymphoma patients. Sixty patients were enrolled in this multicenter trial where patients received 8 doses of epratuzumab and rituximab over 9 months. Encouraging results were presented at the ASH 2010 Annual Meeting, which showed an 84% overall response rate with durable complete responses. A manuscript on the final results is being prepared for publication.

The Diffuse Large B-Cell Lymphoma (DLBCL) study conducted by the NCCTG Study Group received encouraging results from the first part of study with epratuzumab + rituximab + CHOP chemotherapy as upfront therapy (Cancer. 2006 Dec 15;107(12):2826-32). A total of 107 patients were enrolled in the second part of the study, a multicenter Phase II trial. The results, which showed a high rate of durable complete responses, were published in the October 13th, 2011 issue of Blood (Blood. 2011 Oct 13; 118(15):4053-4061. doi: 10.1182/blood-2011-02-336990. PMID: 21673350).

IntraALL Inter-European Study Group: A large multi-center European trial by the IntraALL Inter-European study group is being planned for epratuzumab in combination with chemotherapy in pediatric patients with relapsed acute lymphoblastic leukemia (ALL). Partially funded by the European Commission, this Phase III study will assess the efficacy of this combination therapy using event-free survival as the surrogate for survival as the primary endpoint.

For adult ALL, in addition to the multicenter Phase II trial being conducted by the SWOG Study Group, there are two other clinical trials that are ongoing. The MARALL trial, led by St. Bartholomew's Medical Center, London, is a multicenter Phase I/II study conducted in the UK, combining epratuzumab, velutuzumab and chemotherapy in relapsed adult ALL, and is expected to enroll 55 patients.

Sponsored by the French GRAALL Study Group, the CheprALL study is a multicenter Phase II study conducted in France using epratuzumab combined with chemotherapy in adult patients with relapsed ALL.

Yttrium-90-Labeled Clivatuzumab Tetraxetan Program

Yttrium-90-labeled clivatuzumab tetraxetan, or hPAM4 labeled with Y-90, is our therapeutic product candidate for patients with pancreatic cancer. Radioimmunotherapy, or RAIT, combines the targeting power of monoclonal antibodies with the cell-damaging ability of localized radiation. When infused into a patient, these radiation-carrying antibodies circulate in the body until they locate and bind to the surface of specific cells, and then deliver their cytotoxic radiation more directly to the cells. This therapy mainly selects cancer cells, may have fewer side effects than chemotherapy, and may be administered on an outpatient basis in the U.S.

Clivatuzumab is a humanized monoclonal antibody that recognizes a mucin protein that is highly specific for pancreatic cancer. Preclinical studies in mice with transplanted human pancreatic cancer demonstrated that the antibody labeled with Y-90 has activity by itself, as well as in combination with gemcitabine, a radiosensitizing chemotherapeutic that is commonly used to treat patients with this disease. A Phase I dose-escalation (single dose), multicenter, trial of Y-90-labeled clivatuzumab tetraxetan given alone in relapsed, advanced pancreatic cancer patients was published in 2011 (Clin Cancer Res. 2011 Jun 15;17(12):4091-100. doi:10.1158/1078-0432.CCR-10-2579. Epub 2011 Apr 28. PMID: 21527562).

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We have also completed a Phase I/II, open-label trial of Y-90-labeled clivatuzumab tetraxetan administered as fractionated, multi-doses, in combination with gemcitabine as frontline therapy for patients with Stage III or Stage IV pancreatic cancer. The Phase I portion of this study was recently published (Cancer. 2012 Nov 15; 118(22):5497-506. doi: 10.1002/cncr.27592. Epub 2012 May 8. PMID: 22569804). Final results from this study were reported at the June 2012 American Society of Clinical Oncology (ASCO) annual meeting.

A total of 100 patients were enrolled into this two-part multicenter study. Forty-two patients were enrolled into Part I, of which 38 patients completed their treatment of Y-90-labeled clivatuzumab tetraxetan at increasing Y-90 doses of 6.5, 9, 12 or 15 mCi/m² weekly x 3, and a low, fixed gemcitabine dose of 200 mg/m² weekly x 4. Thirteen patients were retreated with the same cycle 1-3 times. In previous clinical studies, gemcitabine at such low doses were tolerated and active when given with external radiation therapy.

In Part II, 58 patients were enrolled to receive 3 weekly Y-90 doses of 12 mCi/m² and increasing gemcitabine doses of 200, 600 or 1000 mg/m² weekly x 4. Fifty-two patients completed this treatment combination with 18 patients receiving repeated therapy cycles at the same gemcitabine dose but Y-90 doses of 6.5, 9 or 12 mCi/m² weekly x 3.

Although Part I and Part II are different, the combined median overall survival (OS) for the 31 patients who had received multiple cycles was 9.3 months, which compares favorably with other regimens for advanced pancreatic cancer. Separately, patients receiving multiple cycles in Part I reported a median OS of 11.8 months, compared with 5.4 months for single cycle-only patients. A similar pattern was seen in Part II, with median OS of 8.7 months vs. 4.2 months for multiple and single cycles, respectively.

The overall disease control rates, which include partial response and stable disease, by CT-based RECIST criteria, are summarized below:

	Part I		Part II	
	6.5 or 9.0	12 or 15	Fixed at 12 mCi/m ²	
Y-90 dose (x 3)	mCi/m ²	mCi/m ²	600	1000
Gemcitabine dose (x 4)	Fixed at 200 mg/m ²		200 mg/m ²	mg/m ²
			72%	mg/m ²
Disease control rate	50% (8/16)	73% (16/22)	(12/17)	63% (5/8) 68% (15/22)

Treatment response, as measured by overall survival, demonstrated dose-dependent improvement with increasing Y-90 doses and with repeat treatment cycles. Y-90-labeled clivatuzumab tetraxetan at 12 mCi/m² for Cycle 1 and 6.5 mCi/m² for Cycle 2 appear to be safe doses with transient and manageable bone marrow suppression, and no increased infections or bleeding. Although higher gemcitabine doses did not substantially increase toxicity, they appeared to offer no advantage in treatment response over the 200 mg/m² dose.

Our current study is a Phase Ib trial of yttrium-90-labeled clivatuzumab tetraxetan administered alone as fractionated, multi-doses, or in combination with gemcitabine in patients with pancreatic cancer who have received at least 2 prior therapies. This trial will enable us to respond to the FDA's question of the benefit of adding low-dose gemcitabine to the radiolabeled antibody, as well as providing data on potential activity in a population that has few viable therapeutic options. We expect this trial to be fully enrolled in February 2013.

Y-90-labeled clivatuzumab tetraxetan has Orphan Drug status in both the U.S. and the European Union, and fast-track status in the U.S. for the treatment of pancreatic cancer.

CD20 Program: Veltuzumab

Similar to CD22, CD20 is an antigen that is expressed on B-lymphocytes. Constructed using the same donor frameworks as epratuzumab, veltuzumab is a humanized anti-CD20 monoclonal antibody. Current biological

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therapy with monoclonal antibodies for NHL includes rituximab (\$6.75 billion world-wide sales in 2011 of which 84% were from oncology), a chimeric antibody comprised of one-third mouse and two-thirds human protein that binds to the CD20 antigen.

We have licensed veltuzumab to Nycomed, who is responsible for all costs associated with current and future clinical development, manufacturing and commercialization of veltuzumab, in the subcutaneous formulation, for all non-cancer indications worldwide. Under the terms of the Nycomed Agreement, we retain the right to develop veltuzumab in the field of oncology and have the right to co-promote veltuzumab for the immune thrombocytopenia purpura, or ITP, indication in the United States. On September 30, 2011, Takeda Pharmaceutical Company Limited completed its acquisition of Nycomed and made Nycomed a wholly owned subsidiary of Takeda (Takeda-Nycomed) effective the same day.

The current trial in ITP, run by Immunomedics and funded by Takeda-Nycomed, is continuing patient enrollment to evaluate alternative dosing schedules. Results from this study were presented at the 2011 ASH annual meeting, and updated in an oral presentation at the 2012 ASH meeting to report an overall objective response rate of 50% among 42 evaluable patients, with 12 patients, or 29%, having a CR.

For rheumatoid arthritis, following the voluntary close to enrollment of the VELVET dose-range finding trial on November 10, 2011, Takeda-Nycomed has decided to redesign the study protocol and start a new trial as soon as possible. The new clinical trial will be conducted with veltuzumab supplied by Takeda-Nycomed's commercial-scale manufacturer.

All patients treated in the VELVET study have completed all scheduled safety assessments as of October 1, 2012. In the VELVET trial, a total of 11 patients received veltuzumab (last administration on November 9, 2011) prior to the voluntary close to enrollment. No efficacy conclusions, according to protocol, can be drawn from the 11 patients treated. Based on the collected clinical data from this study, there are no new clinical safety signals and no increased clinical safety risk observed to date. The VELVET study is now terminated.

Oncology Indications: For NHL, we are evaluating plans to initiate a Phase III registration trial for veltuzumab in NHL. Additional funding or a partnership will be needed before we can proceed with this plan. The subcutaneous veltuzumab trial in patients with NHL has been completed and the results have been published (*Haematologica*. 2011 Apr; 96(4):567-73. doi: 10.3324/haematol.2010.037390. Epub 2010 Dec 20. PMID: 21173095). For chronic lymphocytic leukemia (CLL), the study is continuing after amending the protocol to evaluate a different dosing schedule. Results from 18 assessable patients with CLL were presented in an oral presentation at the 2012 ASH Annual Meeting. The overall disease control rate was 83%, with 12 patients having stable disease and 3 patients, or 17%, reporting a partial response as their best responses.

CD74 Program: Milatuzumab

CD74 is a transmembrane protein that is highly expressed in MM and other B-cell lymphomas and leukemias, and in certain solid tumors. It actively directs transport from the cell surface to an endosomal compartment and, as such, is a unique target for ADC therapy. Also, recent evidence supports a role for CD74 as a signaling molecule in B-cell lymphoma survival. We have observed high expression of CD74 in human NHL, CLL and MM clinical specimens and cell lines, and have developed milatuzumab, a naked humanized antibody targeting the CD74 antigen, using the same constant regions of the heavy and light chains as epratuzumab, for the therapy of MM, NHL and CLL.

For the unlabeled antibody, an early phase clinical trial evaluating milatuzumab as a single agent in CLL is continuing patient accrual. Milatuzumab is also being investigated in combination with veltuzumab by our collaborators at the Ohio State University, in patients with relapsed or refractory B-cell non-Hodgkin lymphoma (NHL) after at least one prior therapy. Results from this Phase I/II study were updated at the 2011 ASH Annual Meeting. The milatuzumab+veltuzumab combination has previously demonstrated *in vitro* anti-tumor activity in preclinical studies performed by this group (*Blood*. 2011 Apr 28;117(17):4530-41. doi: 10.1182/blood-2010-08-303354. Epub 2011 Jan 12. PMID: 21228331).

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We are also advancing the doxorubicin-conjugated milatuzumab to take advantage of the rapid internalization property of milatuzumab when bound to CD74. A Phase I clinical trial of this antibody-drug conjugate (ADC) is currently enrolling patients with advanced MM at several study sites. The protocol has been amended to allow for adjusted doses and multiple treatment cycles after hematologic toxicity was encountered at initial dose levels.

We have recently broadened the application of this ADC to include NHL and CLL. A Phase I/II dose escalation trial has begun patient treatment. Relapsed NHL or CLL patients receive milatuzumab-doxorubicin conjugate at one of 4 doses administered on days 1, 4, 8 and 11 of a 21-day treatment cycle for up to 8 cycles.

Antibody-targeted selective delivery of anticancer drugs against antigens expressed on cancer cells can potentially improve the therapeutic index of anticancer drugs. This product candidate is the Company's first ADC to have been entered into human studies.

Yttrium-90-Labeled Epratuzumab Tetraxetan Program

Yttrium-90-labeled epratuzumab tetraxetan is our radiolabeled CD22 antibody product candidate for patients with NHL. A multicenter Phase I/II study evaluating fractionated dosing of Y-90-labeled epratuzumab tetraxetan (two or three weekly infusions of Y-90-labeled epratuzumab tetraxetan) in 64 adult patients with relapsed/refractory NHL was published in 2010.

The radiolabeled antibody is currently being investigated in a Phase I/II clinical trial supported by the NCI Small Business Innovation Research, or SBIR, grant program, for the therapy of patients with aggressive NHL in combination with velutuzumab. Initial clinical experience with this combination was presented at the 2012 annual meeting of the Society of Nuclear Medicine (SNM).

Updated results were presented in December, 2012, at the 54th ASH Annual Meeting and showed an overall objective response rate of 53% among 17 patients who have had treatment response assessments, including one DLBCL patient (6%) with a CR continuing 12 months later. The combination is active in all NHL subgroups and across Y-90 dose levels.

At the same ASH Annual Meeting, updated results from a multicenter Phase II prospective trial of Y-90-epratuzumab tetraxetan as a consolidation therapy following R-CHOP in elderly patients with diffuse large B-cell lymphoma were reported by the French LYSA study group in an oral presentation.

Labetuzumab-SN-38 Program

This is the second agent from our ADC program to have entered clinical testing. Labetuzumab is our proprietary humanized antibody that targets the antigen known as carcinoembryonic antigen, or CEA. The CEA antigen is abundant at the site of virtually all cancers of the colon and rectum, and is associated with many other solid tumors, such as breast and lung cancers. We have conjugated the antibody with SN-38, the active metabolite of irinotecan, a FDA approved drug for metastatic colorectal cancer treatment. Although SN-38 is about 3 orders of magnitude more potent than irinotecan, it cannot be given directly to patients because of its toxicity and poor solubility. By linking SN-38 to labetuzumab, the potent cancer drug can be delivered selectively to tumors, thereby increasing the amount reaching the tumors and minimizing damage to normal tissues and organs.

The first human trial of this ADC is a Phase I study in heavily-pretreated patients with metastatic colorectal cancer currently ongoing at the Memorial Sloan-Kettering Cancer Center. Patients with relapsed advanced disease are administered labetuzumab-SN-38 once every 2 weeks for up to 6 months or longer. Initial encouraging results have been observed in this dose-escalation trial, which is continuing. A new study with more

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frequent dosing is expected to begin patient enrollment in the second half of fiscal 2013. In this new dose finding study, labetuzumab-SN-38 will be administered twice weekly for 2 weeks followed by 1 week of rest in a 3-week treatment cycle for up to 4 treatment cycles.

hRS7-SN-38 Program

Our third ADC in clinical development involves hRS7, an internalizing humanized anti-epithelial glycoprotein-1 (EGP-1, also known as TROP-2) antibody, and SN-38. TROP-2 is a cell-surface receptor expressed by many human tumors, such as cancers of the breast, cervix, colon and rectum, lung, pancreas, ovary, and prostate, but with only limited expression in normal human tissues.

A Phase I dose escalation trial examining the safety and tolerability in patients with colorectal, gastric, hepatocellular, prostate, lung, breast, pancreatic or ovarian cancer is currently enrolling patients.

Diagnostic Imaging Products

We have continued to transition our focus away from the development and commercialization of new diagnostic imaging products in order to accelerate the development of our therapeutic product candidates, although we continue to manufacture and commercialize LeukoScan[®] (sulesomab) in territories where regulatory approvals have previously been granted. LeukoScan is indicated for diagnostic imaging to determine the location and extent of infection/inflammation in bone in patients with suspected osteomyelitis, including patients with diabetic foot ulcers.

Research and Development Programs

We have historically invested heavily in our research and development programs, spending approximately \$24.8 million for these programs during fiscal year ended June 30, 2012, \$25.4 million for fiscal year ended June 30, 2011 and \$19.9 million during fiscal year ended June 30, 2010. The expense decrease during the 2012 fiscal year resulted primarily from lower spending for clinical trials, partially offset by higher outside services. The expense increase during the 2011 fiscal year resulted primarily from the decrease of research and development expense reimbursement, higher spending for clinical trials and higher patent-related expenses. Lower expenses during the 2010 fiscal year resulted primarily from the higher level of expense reimbursement received during the year and lower patent-related expenses, partially offset by increased purchases of materials and supplies, higher spending for clinical trials as well as increased salaries and employee benefits. Spending for research and development programs for the six-month period ended December 31, 2012 was \$13.7 million as compared to \$11.2 million for the same period in 2011, an increase of \$2.5 million. The increase in research and development expenses resulted primarily from \$1.6 million of lower expense reimbursements than received in the prior year, and \$0.9 million of increased clinical trial activities.

Other Antibody-Directed Therapy Approaches

Our majority-owned subsidiary, IBC Pharmaceuticals, Inc., or IBC, has been working on the development of novel cancer therapeutics, including radioimmunotherapeutics using patented pretargeting technologies with proprietary, bispecific antibodies. They include tumor-targeting antibodies with multiple binding-arms and new carrier peptides that allow attachment of different kinds of therapeutic and diagnostic isotopes.

One of the new bispecific antibodies is TF2, an antibody constructed using our proprietary protein engineering platform technology, called DOCK-AND-LOCK , or DNL . It specifically targets CEA (specifically CEACAM5) expressed in many human cancers, including colorectal cancer. Unlike conventional antibodies which can only attach to the receptor, TF2 has been modified to contain an additional binding site that recognizes a radioisotope-carrying peptide. This allows the separate administration of TF2 before the delivery of radioisotope, a concept known as pretargeting.

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TF2 is currently in two investigator-sponsored studies in Europe for pretargeted imaging and radioimmunotherapy of cancer. Our collaborators at Radboud University Nijmegen, The Netherlands, are completing a Phase I trial in patients with advanced colorectal cancer. Results from this study were presented at the 2012 SNM annual meeting. A French study group is also evaluating TF2 in patients with small-cell-lung cancer.

Our preclinical experience with TF2 pretargeted radiation therapy has been encouraging. In animals bearing CEA-expressing human colonic tumors, pretargeted therapy with TF2 and a small peptide extended median survival from 13 days in untreated animals to 65 days in one model, representing a 5-fold increase in survival, and from 25 days to 48 days in another model, an almost 2-fold increase in survival. Bone marrow and kidney toxicities were temporary and mild with body weight remaining greater than 93% of baseline in all animals. We plan to initiate our own study of TF2 in patients with metastatic colorectal cancer. Patient enrollment into the Phase I trial is expected to begin in the second half of fiscal 2013.

The ultimate goal of IBC is to offer cancer patients a more individualized treatment by combining improved molecular imaging with targeted therapy. Demonstrated tumor localization in imaging studies may predict a more appropriate group of patients that would respond to the subsequent therapy (personalized medicine).

Peptides

Since the pretargeting methods being developed with IBC are showing very high tumor/normal tissue ratios, we have been working on creating a new class of agents using both traditional gamma-emitting isotopes, such as technetium-99m (Tc-99m), and positron-emitting isotopes, such as fluorine-18 (F-18) and gallium-68 (Ga-68). In 2008, we developed a facile method for the radiolabeling of peptides with F-18, and published the results in 2009.

In the new labeling method, F-18 was first allowed to react with aluminum in solution, which occurred instantaneously and in a quantitative manner to form an aluminum-F-18 complex. The complex was then bound or chelated to a chemical group attached to a peptide. By manipulating the chemical structure of the group that the aluminum-F-18 complex attaches to in the peptide, we were able to improve the yield of the reaction to 87%. The entire process is rapid, requiring only 5 minutes. This is the first method of binding F-18 to peptides via an aluminum conjugate.

The method has since been successfully applied to a bispecific antibody pretargeting study in animals injected with human colon cancer cells. Moreover, F-18 labeled peptides were shown to be stable enough to produce exceptional positron emission tomography, or PET, images of receptor-expressing tumors in animals by labeling of specific peptides binding such receptors. Scientists at the National Institutes of Health and outside third parties have also successfully applied the new F-18 labeling method for the PET imaging of tumor angiogenesis in mice, angiogenesis imaging in a myocardial infarction/reperfusion animal model, hypoxia imaging and the imaging of growth factor receptors in animal models of gastrointestinal and ovarian cancers.

Our goal is to improve the labeling process to the point where we will be capable of radiolabeling peptides and proteins at clinical-scale using single-vial kits, then license the platform technology to companies on a product-by-product basis. To that end, we have improved the labeling method such that commercial F-18 in saline solution can be used and the labeling of temperature-sensitive and insensitive peptides or proteins, including antibodies, were achieved. In order to further simplify the procedure and make the process more consistent and for broader use, we have formulated a lyophilized kit that could be validated and manufactured under Good Manufacturing Practice conditions, as reported by our scientists at the June 2012 annual meeting of SNM.

The kit, which contains aluminum, a radioprotectant, a non-volatile buffer, and a bulking agent, was able to F-18-label a peptide with approximately 70% yield under non-optimized condition using a semi-automated

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machine. With a fully automated microfluidics machine, the reaction time was reduced to 1.5 minutes. More importantly, F-18-labeled peptide was produced in amounts that are in the range of a single patient dose.

In related work, similar synthetic methods have also been used to prepare peptides that can be radiolabeled with technetium-99m, gallium-68, indium-111, lutetium-177, and yttrium-90, which are being applied to the bispecific pretargeting technology that is being developed through IBC.

DOCK-AND-LOCK Platform Technology

Together with IBC, we have developed a platform technology, called the DOCK-AND-LOCK method, or DNL, which has the potential for making a considerable number of bioactive molecules of increasing complexity. DNL utilizes the natural interaction between two human proteins, cyclic AMP-dependent protein kinase, or PKA, and A-kinase anchoring proteins, or AKAPs. The region that is involved in such interaction for PKA is called the dimerization and docking domain, or DDD, which always is produced in pairs. Its binding partner in AKAPs is the anchoring domain, or AD. When mixed together, DDD and AD will bind with each other spontaneously to form a binary complex, a process termed docking. Once docked, certain amino acid residues incorporated into DDD and AD will react with each other to lock them into a stably-tethered structure. The outcome of the DNL method is the exclusive generation of a stable complex, in a quantitative manner that retains the full biological activities of its individual components. Diverse drugs, chemical polymers, proteins, peptides, and nucleic acids are among suitable components that can be linked to either DDD or AD. Since DDD always appears in pairs, any component that is linked to DDD will have two copies present in the final products. A description of the DNL platform technology was published in 2007.

DNL judiciously combines conjugation chemistry and genetic engineering to enable the creation of novel human therapeutics, and the potential construction of improved recombinant products over those currently on the market. Novel DNL-derived agents that we have created include PEGylated and antibody-conjugated cytokines, mono- and bispecific multivalent antibodies, ribonuclease-based immunotoxins, protein complexes for the delivery of small interfering ribonucleic acids and dendrimer-based nanoparticles that are targetable with antibodies.

As with all candidate therapeutic molecules developed by IBC or Immunomedics, the safety and potential efficacy cannot be predicted until sufficient trials in humans have been conducted.

Patents and Proprietary Rights

Our Patents

We have accumulated a sizeable portfolio of patents and patent applications in the course of our research, which we believe constitutes a very valuable business asset. The major patents relate primarily to our therapeutic product candidates as well as our technologies and other discoveries for which no product candidate has yet been identified. As of February 21, 2013, our portfolio included 218 active U.S. patents. In addition, as of such date the portfolio included more than 400 foreign patents, with a number of U.S. and foreign patent applications pending.

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The chart below highlights our material pending applications as well as patents and product groups as of December 31, 2012 the major jurisdictions and relevant expiration periods.

Program & Product Group	Description/Targeted Antigen	Patent Expiration	Major Jurisdictions
CD22 Program Epratuzumab	Unlabeled Antibody CD22	2014 - 2020	USA, Europe, Japan
CD20 Program Veltuzumab	Unlabeled Antibody CD20	2023	USA, Europe, Japan
PAM4 Program Yttrium Y 90 Clivatuzumab Tetraxetan	Y-90 Labeled Antibody PAM4	2023	USA, Europe, Japan
CD74 Program Milatuzumab	Unlabeled Antibody CD74	2024	USA, Europe, Japan
DNL Program TF2	Carcinoembryonic Antigen (CEACAM5) Antibody	2026	USA, Europe, Japan
F-18 Labeling Technology	F-18 labeling of proteins and peptides	2027	USA, Europe, Japan

Our Licenses

We have obtained licenses from various parties for rights to use, develop and commercialize proprietary technologies and compounds. Currently, we have the following licenses:

Medical Research Council, or MRC We entered into a license agreement with MRC in May 1994, whereby we have obtained a license for certain patent rights with respect to the genetic engineering on monoclonal antibodies. Our agreement does not require any milestone payments, nor have we made any payments to MRC to date. Our agreement with MRC, which expires at the expiration of the last of the licensed patents in 2020, provides for future royalty payments to be made based on a percentage of product sales.

Center for Molecular Medicine and Immunology, or CMMI We have entered into a license agreement with CMMI in December 2004, whereby we have licensed certain rights with respect to patents and patent applications owned by CMMI. Dr. Goldenberg, our Chief Medical Officer, Chief Scientific Officer and Chairman of our Board of Directors, is the founder, President and member of the Board of Trustees of CMMI. No license or milestone payments are required under this agreement. Under the license agreement, which expires at the expiration of the last of the licensed patents in 2023, CMMI will receive future royalty payments in the low single digits based on a percentage of sales of products that are derived from the CMMI patents. Under the license agreement we are able to decide which patent related expenses we will support. For the fiscal years ended June 30, 2012, 2011 and 2010, we have made payments for CMMI legal expenses regarding patent-related matters of \$68 thousand, \$61 thousand and \$49 thousand, respectively and \$23 thousand for the six-month period ended December 31, 2012; however any inventions made independently of us by CMMI are the property of CMMI.

Our Trademarks

The mark **IMMUNOMEDICS** is registered in the U.S., Canada, Australia, New Zealand, Israel, Japan, South Africa and the European Union. Our logo is also registered in the U.S. and in Canada. The mark **IMMUSTRIP** is registered in the U.S. and Canada. The mark **LEUKOSCAN** is registered in the U.S., Canada, Australia and the European Union. In addition, we have applied for registration in the U.S. for several other trademarks for use on products now in development or testing, and for corresponding foreign and/or European Community Trademarks for certain of those marks. The marks **EPRATUCYN** and **VELTUCYN** have been allowed in the U.S., and International Trademark Registrations and Canadian applications which claim priority to the respective U.S. applications have been filed for **EPRATUCYN** and **VELTUCYN**. The International Registrations request registration in China, Japan and the European Union. Applications have been filed in the U.S. for **CLIVATUCYN**, **MILATUCYN**, **DOCK-AND-LOCK** and **DNL**.

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Our Trade Secrets

We also rely upon unpatented trade secrets, and there is no assurance that others will not independently develop substantially equivalent proprietary information and techniques or otherwise gain access to our trade secrets or disclose such technology, or that such rights can be meaningfully protected. We require our employees, consultants, outside scientific collaborators, sponsored researchers and other advisers to execute confidentiality agreements upon the commencement of employment or consulting relationships with us. These agreements provide that all confidential information developed or made known to the individual during the course of the individual's relationship with us is to be kept confidential and not disclosed to third parties except in specific circumstances. In the case of our employees, the agreement provides that all inventions conceived by such employees shall be our exclusive property. There can be no assurance, however, that these agreements will provide meaningful protection or adequate remedies for our trade secrets in the event of unauthorized use or disclosure of such information.

Third Party Rights

Our success also depends in part on our ability to gain access to third party patent and proprietary rights and to operate our business without infringing on third party patent rights. We may be required to obtain licenses to patents or other proprietary rights from third parties to develop, manufacture and commercialize our product candidates. Licenses required under third-party patents or proprietary rights may not be available on terms acceptable to us, if at all. If we do not obtain the required licenses, we could encounter delays in product development while we attempt to redesign products or methods or we could be unable to develop, manufacture or sell products requiring these licenses at all.

Strategic Partnering and Relationships

Nycomed GmbH

During fiscal year 2011, under the terms of the Nycomed Agreement, we received a milestone payment of \$10.0 million from Nycomed related to the clinical development of veltuzumab in RA. The Nycomed Agreement also provides us with an option to co-promote veltuzumab for the treatment of ITP in the United States. We received two milestone payments of \$5.0 million each during fiscal 2010, related to the clinical development of the ITP and RA indications. No such payments were received during fiscal year 2012. An initial cash payment of \$40.0 million was received in fiscal 2009 upon the signing of the agreement.

Nycomed was acquired by Takeda Pharmaceutical Company Limited on September 30, 2011, (now Takeda-Nycomed). Takeda-Nycomed provides medicines for hospitals, specialists and general practitioners, as well as over-the-counter medicines in global markets. Takeda-Nycomed stated that, as veltuzumab is the first anti-CD20 with a subcutaneous administration tested in clinical trials, it has the potential to contribute to an improved safety profile versus the currently intravenously administered anti-CD20s. The subcutaneous formulation of veltuzumab should avoid infusion-related side effects and increase patient and physician convenience. Takeda-Nycomed believes that anti-CD20 antibodies are considered to be one of the strongest growing segments within the RA market and offer additional market potential by extending into other autoimmune and inflammatory diseases.

Following the voluntary close to enrollment of the VELVET dose-range finding trial on November 10, 2011, Takeda-Nycomed has decided to redesign the study protocol and start a new trial as soon as possible. The new clinical trial will be conducted with veltuzumab supplied by Takeda-Nycomed's commercial-scale manufacturer.

UCB, S.A.

Under the terms of the UCB Agreement, UCB is solely responsible for the development, manufacturing and commercialization of epratuzumab for the treatment of all autoimmune indications and for the continuation of

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ongoing clinical trials in SLE. Initially, Immunomedics was responsible for supplying epratuzumab for the completion of clinical trials relating to SLE, the Sjögren's Phase II Clinical Trial and the SLE Open Label Study as defined in the UCB Agreement. In August 2009, UCB relieved us of our remaining obligation to supply UCB with any further supplies.

In December 2011, we entered into an Amendment Agreement with UCB providing UCB the right to sublicense epratuzumab to a third party for North America and certain other territories subject to our consent of the sublicensee and sublicensing agreement. Under the terms of the Amendment Agreement, we have received a cash payment of \$30 million and have issued to UCB a 5-year warrant to purchase one million (1,000,000) shares of the Company's common stock at an exercise price of \$8.00 per share. Further, UCB has returned to us its buy-in right in the field of oncology.

Other Collaborations

In January 2013 we entered in a collaboration agreement with Algeta ASA for the development of epratuzumab to be conjugated with Algeta's proprietary thorium-227 alpha-pharmaceutical payload. Under the terms of this agreement, we will provide clinical-grade antibody to Algeta, which has rights to evaluate the potential of a Targeted Thorium Conjugate (TTC), linking thorium-227 to epratuzumab, for the treatment of cancer. Algeta will fund all preclinical and clinical development costs up to the end of Phase I testing. Upon successful completion of Phase I testing, the parties shall negotiate terms for a license agreement at Algeta's request. The Company and Algeta have agreed to certain parameters to be included in the license agreement.

We conduct research on a number of our programs in collaboration with CMMI and its clinical unit, the Garden State Cancer Center. CMMI performs contracted pilot and pre-clinical trials in scientific areas of importance to us and also conducts basic research and pre-clinical evaluations in a number of areas of potential interest to us. Dr. David M. Goldenberg, our Chairman of the Board, Chief Scientific Officer and Chief Medical Officer, is the President and a Member of the Board of Trustees of CMMI.

We also collaborate with numerous other academic and research centers. Our academic collaborators have included such institutions as the Erasme University Hospital, Brussels, Belgium; University of Nijmegen, The Netherlands; Institut national de la sante et de la recherche medicale, or INSERM, Nantes, France; University Medical Center Göttingen, Germany; St. Bartholomew's Hospital, London, England; New York Presbyterian Hospital - Weill Cornell Medical College; University of Ohio Cancer Center; M.D. Anderson Cancer Center; and Roswell Park Cancer Institute. We believe such academic research collaboration may identify new and improved products and techniques for diagnosing and treating various cancers and infectious diseases.

Government Regulation

Regulatory Compliance

Our research and development activities, including testing in laboratory animals and in humans, our manufacture of antibodies, as well as the handling, labeling and storage of the product candidates that we are developing, are all subject to stringent regulation, primarily by the FDA in the U.S. and by comparable authorities in other countries. If for any reason we are unable to comply with applicable requirements there will likely occur various adverse consequences, including one or more delays in approval, or even the refusal to approve, product licenses or other applications, the suspension or termination of clinical investigations, the revocation of approvals previously granted, as well as fines, criminal prosecution, recall or seizure of products, injunctions against shipping products and total or partial suspension of production and/or refusal to allow us to enter into governmental supply contracts.

The process of obtaining requisite FDA approval is costly and time consuming even in the best of circumstances. For a new human drug or biological product to be marketed in the United States, current FDA requirements include: (i) the successful conclusion of pre-clinical tests to gain preliminary information on the

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product's safety; (ii) the filing with the FDA of an IND to conduct human clinical trials for drugs or biologics; (iii) the successful completion of human clinical investigations to establish the safety and efficacy of the product candidate for its intended indication; and (iv) the filing and then acceptance and approval by the FDA of a New Drug Application, or NDA, for a drug product, or a Biological License Application, or BLA, for a biological product, in either case to allow commercial distribution of the drug or biologic.

Orphan Drug Act

To date, we have successfully obtained Orphan Drug designation by the FDA under the Orphan Drug Act of 1983 for epratuzumab for non-Hodgkin lymphoma, yttrium-90-labeled clivatuzumab for pancreatic cancer, labetuzumab for ovarian, pancreatic and small-cell-lung cancers, and milatuzumab for multiple myeloma and chronic lymphocytic leukemia. There can be no assurance, however, that our competitors will not receive approval of other different drugs or biologics for treatment of the diseases for which our products and product candidates are targeted.

Other Regulatory Considerations

We are also subject to regulation under the Occupational Safety and Health Act, the Toxic Substances Control Act, the Resource Conservation and Recovery Act, The Clean Air Act, New Jersey Department of Environmental Protection and other current and potential future federal, state, or local regulations. Our research and development activities involve the controlled use of hazardous materials, chemicals, biological materials and various radioactive compounds. We believe that our procedures comply with the standards prescribed by state and federal regulations; however, the risk of injury or accidental contamination cannot be completely eliminated.

We are subject to the U.S. Foreign Corrupt Practices Act, which prohibits corporations and individuals from engaging in certain activities to obtain or retain business or to influence a person working in an official capacity. Under this act, it is illegal to pay, offer to pay, or authorize the payment of anything of value to any foreign government official, government staff member, political party or political candidate in an attempt to obtain or retain business or to otherwise influence a person working in an official capacity. Our present and future business has been and will continue to be subject to various other laws and regulations.

Pricing Controls

The levels of revenues and profitability of biopharmaceutical companies may be affected by the continuing efforts of government and third party payers to contain or reduce the costs of health care through various means. For example, in certain foreign markets, pricing reimbursement or profitability of therapeutic and other pharmaceutical products is subject to governmental control. In the U. S., there have been, and we expect that there will continue to be, a number of federal and state proposals to implement similar governmental pricing control. While we cannot predict whether any such legislative or regulatory proposals will be adopted, the adoption of such proposals could have a material adverse effect on our business, financial condition and profitability.

Third Party Reimbursement

In addition, in the U.S. and elsewhere, sales of therapeutic and other pharmaceutical products are dependent in part on the availability of reimbursement to the consumer from third party payers such as government and private insurance plans. Third party payers are increasingly challenging the prices charged for medical products and services. We cannot assure you that any of our products will be considered cost effective and that reimbursement to the consumer will be available or will be sufficient to allow us to sell our products on a competitive and profitable basis.

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Competition

Competition in the biopharmaceutical industry is intense and based significantly on scientific and technological factors such as the availability of patent and other protection for technology and products, the ability to commercialize technological developments and the ability to obtain governmental approval for testing, manufacturing and marketing. We compete with specialized biopharmaceutical firms in the United States, Europe and elsewhere, as well as a growing number of large pharmaceutical companies. A number of companies, including Biogen Idec, Roche, GlaxoSmithKline, Seattle Genetics, Emergent BioSolutions, Merck Serono, Genmab, Amgen, Bristol-Myers Squibb, Bayer Healthcare Pharmaceuticals, Pfizer, AstraZeneca and Eli Lilly are engaged in the development of therapeutic autoimmune and oncology products. For example, Human Genome Sciences, a wholly owned subsidiary of GlaxoSmithKline, has received approval from the FDA for their human monoclonal antibody against B-lymphocyte stimulator or BlyS, for the therapy of patients with SLE. Many of these companies have significantly greater financial, technical and marketing resources than we do. Many major pharmaceutical companies have developed or acquired internal biotechnology capabilities or made commercial arrangements with other biopharmaceutical companies. These companies, as well as academic institutions, governmental agencies and private research organizations, also compete with us in recruiting and retaining highly qualified scientific, technical and professional personnel and consultants. Our ability to compete successfully with other companies in the biopharmaceutical field will also depend to a considerable degree on the continuing availability of capital to us.

Marketing, Sales and Distribution

At present, we have only limited marketing and sales capabilities as we focus our efforts on developing our therapeutic product candidates. We will continue to manufacture and market LeukoScan[®] with our sales force and provide technical support directly to customers. We also have agreements with third parties to market LeukoScan[®] that provide customer support and distribution of the products.

Our European operations are headquartered in Darmstadt, Germany. We have a distribution agreement with Logosys Logistik GmbH, whereby Logosys packages and distributes LeukoScan[®] in the European Union.

Manufacturing

We operate a bioreactor facility at our Morris Plains, New Jersey location. This facility is used for the production of all of our therapeutic product candidates for clinical trials, and potentially for commercial quantities as well.

We manufacture LeukoScan[®] for commercial sale at our facility in Morris Plains, New Jersey. The Committee on Proprietary Medicinal Products of the European Commission approved the manufacturing facility and product manufacturing processes for LeukoScan in May 1998. We also perform antibody processing and purification of all our therapeutic product candidates at this facility. We scaled-up our antibody purification and fragmentation manufacturing processes for our diagnostic imaging agents to permit us to produce commercial levels of product. We have an agreement with BAG GmbH, Lich, Germany for the final formulation, fill and lyophilization of Leukoscan[®].

Manufacturing Regulatory Considerations

In addition to regulating and auditing human clinical trials, the FDA regulates and inspects equipment, facilities and processes used in the manufacturing of such products prior to providing approval to market a product. If after receiving clearance from the FDA, a material change is made in manufacturing equipment, location, or process, additional regulatory review may be required. We must also adhere to current Good Manufacturing Practice and product-specific regulations enforced by the FDA through its facilities inspection program. The FDA also conducts regular, periodic visits to re-inspect equipment, facilities, and processes

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following the initial approval. If, as a result of these inspections, the FDA determines that our equipment, facilities or processes do not comply with applicable FDA regulations and conditions of product approval, the FDA may seek civil, criminal or administrative sanctions and/or remedies against us, including the suspension of our manufacturing operations.

LeukoScan® and certain of our other imaging agents are derived from the fluids produced in mice. Regulatory authorities, particularly in Europe, have expressed concerns about the use of these fluids for the production of monoclonal antibodies. These regulatory authorities may determine that our quality control procedures for these products are inadequate. In the event we have to discontinue the use of mouse fluids, we may not have the resources at the time to acquire the necessary manufacturing equipment and expertise that we will need to make the changes in our development programs.

Employees

As of January 31, 2013, we employed 117 persons on a full-time basis, of whom 20 were in research and development departments, 18 of whom were engaged in clinical research and regulatory affairs, 55 of whom were engaged in operations and manufacturing and quality control, and 24 of whom were engaged in finance, administration, sales and marketing. Of these employees, 53 hold M.D., Ph.D. or other advanced degrees. We believe that while we have been successful to date in attracting skilled and experienced scientific personnel, competition for such personnel continues to be intense and there can be no assurance that we will continue to be able to attract and retain the professionals we will need to grow our business. Our employees are not covered by a collective bargaining agreement and we believe that our relationship with our employees is excellent.

Corporate Information

We were incorporated in Delaware in 1982. Our principal offices are located at 300 The American Road, Morris Plains, New Jersey 07950. Our telephone number is (973) 605-8200. In addition to our majority-owned subsidiary, IBC, we also have two foreign subsidiaries, Immunomedics B.V. in The Netherlands and Immunomedics GmbH in Darmstadt, Germany, to assist us in managing sales and marketing efforts and coordinating clinical trials in Europe. Our web address is www.immunomedics.com. We have not incorporated by reference into this prospectus supplement the information on our website and you should not consider it to be a part of this prospectus supplement or the Prospectus.

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RISK FACTORS

Factors That May Affect Our Business and Results of Operations

Our business is subject to certain risks and uncertainties, each of which could materially adversely affect our business, financial condition, cash flows and results of operations.

Risks Relating to Our Business, Operations and Product Development

We have a long history of operating losses and it is likely that our operating expenses will continue to exceed our revenues for the foreseeable future.

We have incurred significant operating losses since our formation in 1982. As of December 31, 2012, we had an accumulated deficit of approximately \$230 million. We continue to spend our cash resources to fund our research and development programs and, subject to adequate funding, we expect these expenses to increase for the foreseeable future. Our only significant sources of revenue in recent years have been derived from our existing licensing agreements with UCB and Takeda-Nycomed. The timing of when we are able to record licensing fee revenue from such agreements has varied historically and may result in quarterly or annual profits or losses that are not necessarily reflective of our business operations or related cash flows. There can be no assurance that we will be profitable in future quarters or other periods. Additionally, the only product sales we have earned to date have come from the limited sales of our diagnostic imaging product. In addition, we have made the strategic decision to de-emphasize sales of our diagnostic product and focus on our therapeutic pipeline. We have never had product sales of any therapeutic product. We expect to experience significant operating losses as we invest further in our research and development activities while simultaneously attempting to develop and commercialize our other therapeutic product candidates. If we are unable to develop commercially viable therapeutic products or to license them to third parties, it is likely that we will never achieve significant revenues or become profitable, either of which would jeopardize our ability to continue as a going concern.

Our most advanced therapeutic product candidates are still only in the clinical development stage, and will require us to raise capital in the future in order to fund further expensive and time-consuming studies before they can even be submitted for final regulatory approval.

Our most advanced therapeutic product candidates are still in the clinical development stage and will not be available for commercial sale any time soon, if ever. In order to complete the clinical development process for each of our product candidates, it will be necessary to invest significant financial resources, and devote a great deal of time and effort, just to reach the point where an application for final FDA or foreign regulatory approval can be submitted. In addition, we will need to raise additional capital to finance the costly process of obtaining approval for any of our current products should we get to that stage of product development. Given the current economic conditions, however, financing may not be available to us when we need it or on terms acceptable to us.

Clinical trials involve the administration of a product candidate to patients who are already extremely ill, making patient enrollment often difficult and expensive. Moreover, even in ideal circumstances where the patients can be enrolled and then followed for the several months or more required to complete the study, the trials can be suspended, terminated or otherwise fail for any number of reasons, including:

later-stage clinical trials may raise safety or efficacy concerns not readily apparent in earlier trials;

unforeseen difficulties in manufacturing the product candidate in compliance with all regulatory requirements and in the quantities needed to complete the trial because it may be cost-prohibitive;

while underway, the continuation of clinical trials may be delayed, suspended or terminated due to modifications to the clinical trial protocols based on interim results obtained;

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our collaboration partner(s) may suspend or cease trials in their sole discretion;

during the long trial process alternative therapies may become available which make further development of the product candidate impracticable; and

if we are unable to obtain the additional capital we need to fund all of the clinical trials we foresee, we may be forced to cancel or otherwise curtail some important trials.

Any failure or substantial delay in successfully completing clinical trials for our product candidates, particularly the ongoing trials for our most advanced product candidates, epratuzumab and veltuzumab, could severely harm our business and results of operations.

Should the clinical development process be successfully completed, our ability to derive revenues from the sale of therapeutics will depend upon our first obtaining FDA as well as foreign regulatory approvals, all of which are subject to a number of unique risks and uncertainties.

Even if we are able to demonstrate the safety and efficacy of our product candidates in clinical trials, if we fail to gain timely approval to commercialize our product candidates from the FDA and other foreign regulatory authorities, we will be unable to generate the revenues we will need to build our business. These approvals may not be granted on a timely basis, if at all, and even if and when they are granted they may not cover all the indications for which we seek approval. For example, while we may develop a product candidate with the intention of addressing a large, unmet medical need, the FDA may only approve the use of the drug for indications affecting a relatively small number of patients, thus greatly reducing the market size and our potential revenues. The approvals may also contain significant limitations in the form of warnings, precautions or contraindications with respect to conditions of use, which could further narrow the size of the market. In certain countries, even if the health regulatory authorities approve a drug, it cannot be marketed until pricing for the drug is also approved. Finally, even after approval can be obtained, we may be required to recall or withdraw a product as a result of newly discovered safety or efficacy concerns, either of which would have a materially adverse effect on our business and results of operations.

In order to fund future operations, we will need to raise significant amounts of additional capital. Because it can be difficult for a small-cap company like ours to raise equity capital on acceptable terms and given the continued downturn in the economy, we cannot assure you that we will be able to obtain the necessary capital when we need it, or on acceptable terms, if at all.

Even if our technologies and product candidates are superior, if we lack the capital needed to bring our future products to market, we will never be successful. We have obtained the capital necessary to fund our research and development programs to date primarily from the following sources:

Upfront payments and milestone payments received from licensing partners;

Proceeds from the public and private sale of our debt and equity securities; and

Limited product sales of LeukoScan[®], licenses, grants and interest income from our investments.

Based on our expected cash utilization rate, we believe we have sufficient funds to continue our operations and research and development programs for at least the next twelve months, after taking into consideration a potential reduction or delay in certain planned discretionary spending. During fiscal 2013, we expect that cash expenditures will be comparable to fiscal year 2012. Increased spending for research and development expenses in fiscal year 2013 resulting from lower reimbursement from Takeda-Nycomed and increased clinical trial activities (including further clinical development of clivatuzumab in patients with pancreatic cancer), as well as a number of new clinical studies that are supported by us and our corporate partners, are offset by the receipt of insurance proceeds, additional license fee proceeds received in January 2013 and lower legal and professional fees expected for the 2013 fiscal year. Our Phase Ib clinical trial of clivatuzumab in patients with pancreatic cancer is expected to be completed by the end of the 2013 fiscal year. Upon completion of this Phase Ib trial, we

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will evaluate the data and plan to use the results to design a Phase III registration trial. We plan to continue reviewing sources of financing including, potential payments from partners, licensing arrangements or other financing sources.

Over the long term, we expect research and development activities to continue to expand and we do not believe we will have adequate cash to continue to conduct development of product candidates in line with our pipeline included in our long term corporate strategy. Our capital requirements are dependent on numerous factors, including:

The rate at which we progress our research programs and the number of product candidates we have in pre-clinical and clinical development at any one time;

The cost of conducting clinical trials involving patients in the United States, Europe and possibly elsewhere;

Our need to establish the manufacturing capabilities necessary to produce the quantities of our product candidates we project we will need;

The time and costs involved in obtaining FDA and foreign regulatory approvals;

The cost of first obtaining, and then defending, our patent claims and other intellectual property rights;

The success of Takeda-Nycomed and UCB in meeting the clinical development and commercial milestones for veltuzumab and epratuzumab, respectively; and

Our ability to enter into licensing and other collaborative agreements to help off-set some of these costs.

There may be additional cash requirements for many reasons, including, but not limited to, changes in our research and development plans, the need for unexpected capital expenditures or costs associated with any acquisitions of other businesses, assets or technologies that we may choose to undertake. If we deplete our existing capital resources, we will be required to either obtain additional capital quickly, or else significantly reduce our operating expenses and capital expenditures, either of which could have a material adverse effect on us.

Our ability to raise future capital on acceptable terms will depend not only upon our operating performance, but also on conditions in the public and private debt and equity markets, as well as the overall performance of other companies in the biopharmaceutical and biotechnology sectors. Because of the current economic conditions and risk-adverse conditions in the public and private debt and equity markets, financing may not be available to us when we need it on terms we find acceptable, if at all. Furthermore, the terms of any such debt or equity financing may include covenants which limit our future ability to manage the business, contain preferences, privileges and rights superior to those enjoyed by holders of our common stock or cause substantial dilution to our existing stockholders.

If we, or our collaboration partners, cannot successfully and efficiently manufacture the compounds that make up our products and product candidates, our ability, and the ability of our collaboration partners, to sell products and conduct clinical trials will be impaired.

Our ability to conduct our pre-clinical and clinical research and development programs depends, in large part, upon our ability to manufacture our proprietary compounds in accordance with FDA and other regulatory requirements. While we have completed construction on the major expansion of our manufacturing facilities in New Jersey in anticipation of our current and future needs, we have limited historical experience in manufacturing these compounds in significant quantities, and we may not be able to do so in the quantities required to commercialize these products. Any interruption in manufacturing at this site, whether by natural acts or otherwise, could significantly and adversely affect our operations, and delay our research and development programs.

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We and our collaboration partners also depend on third parties to provide certain raw materials, manufacturing and processing services. All manufacturers of pharmaceutical products must comply with current Good Manufacturing Practice regulations, or cGMPs, required by the FDA and other regulatory agencies. Such regulations address, among other matters, controls in manufacturing processes, quality control and quality assurance requirements and the maintenance of proper records and documentation. The FDA and other regulatory agencies routinely inspect manufacturing facilities. The FDA generally will issue a notice on Form 483 if it finds issues with respect to its inspections. Certain of our contract manufacturers have received Form 483 notices. If our manufacturing facility or those facilities of our partners and our respective contract manufacturers or processors do not comply with applicable cGMPs and other regulatory requirements, we may be subject to product liability claims, we may be unable to meet clinical demand for our products, and we could suffer delays in the progress of clinical trials for products under development.

We are dependent upon Takeda-Nycomed for the final development and commercialization of subcutaneous veltuzumab for the treatment of all non-cancer indications worldwide and upon UCB for the final development and commercialization of epratuzumab for the treatment of non-cancer indications worldwide, and they may not be successful.

We have licensed the exclusive worldwide rights to two of our most advanced therapeutic compounds, *veltuzumab* (to Takeda-Nycomed) and *epratuzumab* (to UCB). As a result, Takeda-Nycomed and UCB are solely responsible, and we are depending upon them, for completing the clinical development of these compounds, obtaining all necessary regulatory approvals, and then commercializing and manufacturing the compounds for sale. If they do not fully perform their responsibilities under our agreements, or if the clinical trials to be conducted are not initiated, are unsuccessful or are terminated by them for any other reason, our ability to commercialize these product candidates in the future, as well as other product candidates we have in development which are closely related to them, would be severely jeopardized. In such event, it is likely we would never receive any additional milestone payments or royalties that we are eligible to receive under our agreements with Takeda-Nycomed and UCB, and our ability to fund the development and testing of our other product candidates would be adversely affected.

We may not successfully establish and maintain collaborative and licensing arrangements, which could adversely affect our ability to develop and commercialize our product candidates. Our future collaboration partners may not adequately perform their responsibilities under our agreement, which could adversely affect our development and commercialization program.

A key element of our business strategy is to develop, market and commercialize our product candidates through collaborations with more established pharmaceutical companies. We may not be able to maintain or expand these licenses and collaborations or establish additional licensing and collaboration arrangements necessary to develop and commercialize our product candidates. Even if we are able to maintain or establish licensing or collaboration arrangements, these arrangements may not be on favorable terms and may contain provisions that will restrict our ability to develop, test and market our product candidates. Any failure to maintain or establish licensing or collaboration arrangements on favorable terms could adversely affect our business prospects, financial condition or ability to develop and commercialize our product candidates.

We expect to rely at least in part on third party collaborators to perform a number of activities relating to the development and commercialization of our product candidates, including the manufacturing of product materials, the design and conduct of clinical trials for our product candidates, and potentially the obtaining of regulatory approvals and marketing and distribution of any successfully developed products. Our collaborative partners may also have or acquire rights to control aspects of our product development and clinical programs. As a result, we may not be able to conduct these programs in the manner or on the time schedule we currently contemplate. In addition, if any of these collaborative partners withdraw support for our programs or product candidates or otherwise impair their development our business could be negatively affected. To the extent we undertake any of these activities internally, our expenses may increase.

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In addition, our success depends on the performance of our collaborators of their responsibilities under these arrangements. Some potential collaborators may not perform their obligations in a timely fashion or in a manner satisfactory to us. Because such agreements may be exclusive, we may not be able to enter into a collaboration agreement with any other company covering the same product field during the applicable collaborative period. In addition, our collaborators' competitors may not wish to do business with us at all due to our relationship with our collaborators. If we are unable to enter into additional product discovery and development collaborations, our ability to sustain or expand our business will be significantly diminished.

Our future success will depend upon our ability to first obtain and then adequately protect our patent and other intellectual property rights, as well as avoiding the infringement of the rights of others.

Our future success will be highly dependent upon our ability to first obtain and then defend the patent and other intellectual property rights necessary for the commercialization of our product candidates. We have filed numerous patent applications on the technologies and processes that we use in the U.S. and certain foreign countries. Although we have obtained a number of issued U.S. patents to date, the patent applications owned or licensed by us may not result in additional patents being issued. Moreover, these patents may not afford us the protection we need against competitors with similar technologies or products.

The successful development of therapeutic products frequently requires the application of multiple technologies that may be subject to the patent or other intellectual property rights of third parties. Although we believe it is likely we will need to license technologies and processes from third parties in the ordinary course of our business, we are not currently aware of any material conflict involving our technologies and processes with any valid patents or other intellectual property rights owned or licensed by others. In the event that a third party was to claim such a conflict existed, they could sue us for damages as well as seek to prevent us from commercializing our product candidates. It is possible that a third party could successfully claim that our products infringe on their intellectual property rights. Uncertainties resulting from the litigation and continuation of patent litigation or other proceedings could have a material adverse effect on our ability to compete in the marketplace. Any patent litigation or other proceeding, even if resolved in our favor, would require significant financial resources and management time.

Some of our competitors may be able to sustain these costs more effectively than we can because of their substantially greater financial and managerial resources. If a patent litigation or other proceeding is resolved unfavorably to us, we may be enjoined from manufacturing or selling our products without a license from the other party, in addition to being held liable for significant damages. We may not be able to obtain any such license on commercially acceptable terms, if at all.

In addition to our reliance on patents, we attempt to protect our proprietary technologies and processes by relying on trade secret laws, nondisclosure and confidentiality agreements and licensing arrangements with our employees and other persons who have access to our proprietary information. These agreements and arrangements may not provide meaningful protection for our proprietary technologies and processes in the event of unauthorized use or disclosure of such information. In addition, our competitors may independently develop substantially equivalent technologies and processes or otherwise gain access to our trade secrets or technology, either of which could materially and adversely affect our competitive position.

We face substantial competition in the biotechnology industry and may not be able to compete successfully against one or more of our competitors.

The biotechnology industry is highly competitive, particularly in the area of diagnostic and therapeutic oncology and autoimmune disease products. In recent years, there have been extensive technological innovations achieved in short periods of time, and it is possible that future technological changes and discoveries by others could result in our products and product candidates quickly becoming uncompetitive or obsolete. A number of companies, including Biogen Idec, Roche, GlaxoSmithKline, Seattle Genetics, Emergent BioSolutions, Merck

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Serono, Genmab, Amgen, Bristol-Myers Squibb, Bayer Healthcare Pharmaceuticals, Pfizer, AstraZeneca and Eli Lilly, are engaged in the development of therapeutic autoimmune and oncology products. For example, Human Genome Sciences, a wholly owned subsidiary of GlaxoSmithKline, has received approval from the FDA for belimumab, their human monoclonal antibody against B-lymphocyte stimulator, or BlyS, for the therapy of patients with systemic lupus erythematosus. Many of these companies have significantly greater financial, technical and marketing resources than we do. In addition, many of these companies have more established positions in the pharmaceutical industry and are therefore better equipped to develop, commercialize and market oncology and autoimmune disease products. Even some smaller competitors may obtain a significant competitive advantage over us if they are able to discover or otherwise acquire patentable inventions, form collaborative arrangements or merge with larger pharmaceutical companies.

We expect to face increasing competition from universities and other non-profit research organizations. These institutions carry out a significant amount of research and development in the field of antibody-based technologies and they are increasingly aware of the commercial value of their findings. As a result, they are demanding greater patent and other proprietary rights, as well as licensing and future royalty revenues.

We may be liable for contamination or other harm caused by hazardous materials that we use in the operations of our business.

In addition to laws and regulations enforced by the FDA, we are also subject to regulation under various other foreign, federal, state and local laws and regulations. Our manufacturing and research and development programs involve the controlled use of viruses, hazardous materials, chemicals and various radioactive compounds. The risk of accidental contamination or injury from these materials can never be completely eliminated, and if an accident occurs we could be held liable for any damages that result, which could exceed our available resources.

The nature of our business exposes us to significant liability claims, and our insurance coverage may not be adequate to cover any future claims.

The use of our compounds in clinical trials and any future sale exposes us to liability claims that could be substantial. These claims might be made directly by healthcare providers, medical personnel, patients, consumers, pharmaceutical companies and others selling or distributing our compounds. While we currently have product liability insurance that we consider adequate for our current needs, we may not be able to continue to obtain comparable insurance in the future at an acceptable cost, if at all. If for any reason we cannot maintain our existing or comparable liability insurance, our ability to clinically test and market products could be significantly impaired. Moreover, the amount and scope of our insurance coverage, as well as the indemnification arrangements with third parties upon which we rely, may be inadequate to protect us in the event of a successful product liability claim. Any successful claim in excess of our insurance coverage could materially and adversely affect our financial condition and operating results.

The loss of any of our key employees could adversely affect our operations.

We are heavily dependent upon the talents of Dr. Goldenberg, our Chairman of the Board, Chief Scientific Officer and Chief Medical Officer, and Ms. Sullivan, our President and Chief Executive Officer, as well as certain other key personnel. If Dr. Goldenberg, Ms. Sullivan or any of our other key personnel were to unexpectedly leave our Company, our business and results of operations could be materially and adversely affected. In addition, as our business grows we will need to continue to attract additional management and scientific personnel. Competition for qualified personnel in the biotechnology and pharmaceutical industries is intense and we may not be successful in our recruitment efforts. If we are unable to attract, motivate and retain qualified professionals, our operations could be materially and adversely affected.

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Certain potential for conflicts of interest, both real and perceived, exist which could result in expensive and time-consuming litigation.

Certain members of our senior management and Board of Directors have relationships and agreements, both with us as well as among themselves and their respective affiliates, which create the potential for both real, as well as perceived, conflicts of interest. These include Dr. David M. Goldenberg, our Chairman, Chief Scientific Officer and Chief Medical Officer, Ms. Cynthia L. Sullivan, our President and Chief Executive Officer (who is also the wife of Dr. Goldenberg), and certain companies with which we do business, including the Center for Molecular Medicine and Immunology and the Garden State Cancer Center (which operates as the clinical arm of CMMI to facilitate the translation of CMMI's research efforts in the treatment of patients), collectively defined as CMMI. For example, Dr. Goldenberg is the President and a Trustee of CMMI, a not-for-profit cancer research center that we use to conduct certain research activities. For the six months ended December 31, 2012, we have incurred \$25 thousand of research expenses for activities conducted by CMMI on our behalf. Further, Dr. Goldenberg's employment agreement with us permits him to devote more of his time working for CMMI than for us, and other key personnel of our company also have research collaborations with CMMI. Dr. Goldenberg is also a minority stockholder, director and officer of our majority-owned subsidiary, IBC Pharmaceuticals, Inc. Dr. Goldenberg is the primary inventor of new intellectual property for Immunomedics and IBC and is largely responsible for allocating ownership between the two companies.

As a result of these and other relationships, the potential for both real and perceived conflicts of interest exists and disputes could arise over the allocation of funds, research projects and ownership of intellectual property rights. In addition, in the event that we become involved in stockholder litigation regarding these potential conflicts, we might be required to devote significant resources and management time defending the company from these claims, which could adversely affect our results of operations.

Given that autoimmune and cancer therapeutics such as the ones we are developing can cost upwards of \$20,000 per treatment, even if our product candidates become available for sale it is likely that federal and state governments, insurance companies and other payers of health care costs will try to first limit the use of these drugs to certain patients, and may be reluctant to provide a level of reimbursement that permits us to earn a significant profit on our investment, if any.

Our ability to successfully commercialize therapeutic products will depend, in significant part, on the extent to which hospitals and physicians can obtain appropriate reimbursement levels for the cost of our products and related treatment. Third-party payers are increasingly challenging the prices charged for diagnostic and therapeutic products and related services. In addition, legislative proposals to reform health care or reduce government insurance programs may result in lower prices or the actual inability of prospective customers to purchase our products. Furthermore, even if reimbursement is available, it may not be available at price levels sufficient for us to realize a positive return on our investment.

A portion of our funding has come from federal government grants and research contracts. Due to reductions in funding, we may not be able to rely on these grants or contracts as a continuing source of funds.

During the last few years, we have generated revenues from awards made to us by the NIH to partially fund some of our programs. We cannot rely on grants or additional contracts as a continuing source of funds. Funds available under these grants and contracts must be applied by us toward the research and development programs specified by the government rather than for all our programs generally. The government's obligation to make payments under these grants and contracts is subject to appropriation by the U.S. Congress for funding in each year. It is possible that Congress or the government agencies that administer these government research programs will continue to decide to scale back these programs or terminate them due to their own budgetary constraints, as they have recently been doing. Additionally, these grants and research contracts are subject to adjustment based upon the results of periodic audits performed on behalf of the granting authority. Consequently, the government may not award grants or research contracts to us in the future, and any amounts that we derive from existing

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awards may be less than those received to date. In those circumstances, we would need to provide funding on our own, obtain other funding, or scale back or terminate the affected program. In particular, we cannot assure you that any currently-contemplated or future efforts to obtain funding for our product candidate programs through government grants or contracts will be successful, or that any such arrangements which we do conclude will supply us with sufficient funds to complete our development programs without providing additional funding on our own or obtaining other funding.

Risks Related to Government Regulation of our Industry

Legislative or regulatory reform of the healthcare system may affect our ability to sell our products profitably.

In both the United States and certain foreign jurisdictions, there have been a number of legislative and regulatory proposals to change the healthcare system in ways that could impact our ability to sell our future products and profitability. On March 23, 2010, President Obama signed into law the Patient Protection and Affordable Care Act or (PPACA), which includes a number of health care reform provisions and requires most U.S. citizens to have health insurance. The new law imposes a significant annual fee on companies that manufacture or import branded prescription drug products. Substantial new provisions affecting compliance also have been added, which may require modification of business practices with health care practitioners.

The reforms imposed by the new law will significantly impact the pharmaceutical industry; however, the full effects of PPACA cannot be known until these provisions are implemented and the Centers for Medicare & Medicaid Services and other federal and state agencies issue applicable regulations or guidance. Moreover, in the coming years, additional changes could be made to governmental healthcare programs that could significantly impact the success of our future products, and we could be adversely affected by current and future health care reforms.

Our industry and we are subject to intense regulation from the U.S. Government and such other governments and quasi-official regulatory bodies where our products are and product candidates may be sold.

These governmental and other regulatory risks include:

Clinical development is a long, expensive and uncertain process, delay and failure can occur at any stage of our clinical trials;

Our clinical trials are dependent on patient enrollment and regulatory approvals, we do not know whether our planned trials will begin on time, or at all, or will be completed on schedule, or at all;

The FDA or other regulatory authorities do not approve a clinical trial protocol or place a clinical trial on hold;

If the clinical development process is completed successfully, our ability to derive revenues from the sale of therapeutics will depend on our first obtaining FDA or other comparable foreign regulatory approvals, each of which are subject to unique risks and uncertainties;

There is no assurance that we will receive FDA or corollary foreign approval for any of our product candidates for any indication; we are subject to government regulation for the commercialization of our product candidates;

We have not received regulatory approval in the United States or any foreign jurisdiction for the commercial sale of any of our product candidates; and

We may be liable for contamination or other harm caused by hazardous materials used in the operations of our business.

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Risks Related to Our Securities

Our common stock may be delisted from the NASDAQ Global Market, or NASDAQ.

If the bid price of our common stock falls below \$1.00 for an extended period, or we are unable to continue to meet NASDAQ's listing maintenance standards for any other reason, our common stock could be delisted from the NASDAQ.

If our stock is not accepted for listing on the NASDAQ, we will make every possible effort to have it listed on the Over the Counter Bulletin Board, or the OTC Bulletin Board. If our common stock were to be traded on the OTC Bulletin Board, the Securities Exchange Act of 1934, as amended, and related Securities and Exchange Commission, or SEC, rules would impose additional sales practice requirements on broker-dealers that sell our securities. These rules may adversely affect the ability of stockholders to sell our common stock and otherwise negatively affect the liquidity, trading market and price of our common stock.

If our common stock would not be able to be traded on the OTC Bulletin Board, we would make every effort to have it available for trading on the National Quotation Bureau's Pink Sheets, or the Pink Sheets. The Pink Sheets market consists of security firms who act as market makers in the stocks, usually, of very small companies. The bid and asked prices are not quoted electronically, but are quoted daily in hard copy which is delivered to firms that subscribe. Stocks that trade in the Pink Sheets are usually not as liquid as those that trade in electronic markets and, often time, the difference between the bid and the asked prices are substantial. As a result, if our common stock were traded on the Pink Sheets, there would likely be a further negative affect on the liquidity, trading market and price of our common stock even compared to what we might suffer if we were traded on the OTC Bulletin Board.

As a result of the above, we cannot assure you that our common stock will be listed on a national securities exchange, a national quotation service, the OTC Bulletin Board or the Pink Sheets; or if it is to be listed, whether or not there would be an interruption in the trading of our common stock. We believe that the listing of our stock on a recognized national trading market, such as the NASDAQ, is an important part of our business and strategy. Such a listing helps our stockholders by providing a readily available trading market with current quotations. Without that, stockholders may have a difficult time getting a quote for the sale or purchase of our stock, the sale or purchase of our stock would likely be made more difficult and the trading volume and liquidity of our stock would likely decline. The absence of such a listing may adversely affect the acceptance of our common stock as currency or the value accorded it by other parties. In that regard, listing on a recognized national trading market will also affect our ability to benefit from the use of its operations and expansion plans, including for use in licensing agreements, joint ventures, the development of strategic relationships and acquisitions, which are critical to our business and strategy and none of which is currently the subject of any agreement, arrangement or understanding, with respect to any future financing or strategic relationship it may undertake. The delisting from NASDAQ would result in negative publicity and would negatively impact our ability to raise capital in the future.

If we were delisted from the NASDAQ, we may become subject to the trading complications experienced by Penny Stocks in the over-the-counter market.

Delisting from the NASDAQ may depress the price of our common stock such that we may become a penny stock. The SEC generally defines a penny stock as an equity security that has a market price of less than \$5.00 per share or an exercise price of less than \$5.00 per share, subject to specific exemptions. We continue to be listed on the NASDAQ. The market price of our common stock is currently less than \$5.00 per share.

Penny Stock rules require, among other things, that any broker engaging in a purchase or sale of our securities provide its customers with: (i) a risk disclosure document, (ii) disclosure of market quotations, if any; (iii) disclosure of the compensation of the broker and its salespersons in the transaction; and (iv) monthly account statements showing the market values of our securities held in the customer's accounts.

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A broker would be required to provide the bid and offer quotations and compensation information before effecting the transaction. This information must be contained on the customer's confirmation. Generally, brokers are less willing to effect transactions in penny stocks due to these additional delivery requirements. These requirements may make it more difficult for stockholders to purchase or sell our common stock. Because the broker, not us, prepares this information, we would not be able to assure that such information is accurate, complete or current.

The market price of our common stock has fluctuated widely in the past, and is likely to continue to fluctuate widely based on a number of factors, many of which are beyond our control.

The market price of our common stock has been, and is likely to continue to be, highly volatile. Furthermore, the stock market and the market for stocks of relatively small biopharmaceutical companies like ours have from time to time experienced, and likely will again experience, significant price and volume fluctuations that are unrelated to actual operating performance.

From time to time, stock market analysts publish research reports or otherwise comment upon our business and future prospects. Due to a number of factors, we may fail to meet the expectations of securities analysts or investors and our stock price would likely decline as a result. These factors include:

Announcements by us, our current collaboration partners, any future alliance partners or our competitors of pre-clinical studies and clinical trial results, regulatory developments, technological innovations or new therapeutic products, product sales, new products or product candidates and product development timelines;

The formation or termination of corporate alliances;

Developments in patent or other proprietary rights by us or our respective competitors, including litigation;

Developments or disputes concerning our patent or other proprietary rights, and the issuance of patents in our field of business to others;

Government regulatory action;

Period-to-period fluctuations in the results of our operations; and

Developments and market conditions for emerging growth companies and biopharmaceutical companies, in general.

In addition, Internet chat rooms have provided forums where investors make predictions about our business and prospects, oftentimes without any real basis in fact, that readers may trade on.

In the past, following periods of volatility in the market prices of the securities of companies in our industry, securities class action litigation has often been instituted against those companies. If we face such litigation in the future, it would result in substantial costs and a diversion of management's attention and resources, which could negatively impact our business.

At February 6, 2013, we had 75,700,036 shares of common stock outstanding, 6,745,416 additional shares reserved for the exercise of outstanding options and restricted stock units, 4,105,975 shares available for future grant under our stock option plan and 1,000,000 shares of common stock reserved for issuance upon the exercise of outstanding warrants.

Our principal stockholder can significantly influence all matters requiring the approval by our stockholders.

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As December 31, 2012, Dr. Goldenberg, our Chairman and Chief Scientific Officer and Chief Medical Officer, together with certain members of his family, including Ms. Cynthia L. Sullivan, our President and Chief

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Executive Officer, who is Dr. Goldenberg's wife, and other affiliates, controlled the right to vote approximately 11% of our fully diluted common stock. As a result of this voting power, Dr. Goldenberg has the ability to significantly influence the outcome of substantially all matters that may be put to a vote of our stockholders, including the election of our directors.

There are limitations on the liability of our directors, and we may have to indemnify our officers and directors in certain instances.

Our certificate of incorporation limits, to the maximum extent permitted under Delaware law, the personal liability of our directors for monetary damages for breach of their fiduciary duties as directors. Our bylaws provide that we will indemnify our officers and directors and may indemnify our employees and other agents to the fullest extent permitted by law. These provisions may be in some respects broader than the specific indemnification provisions under Delaware law. The indemnification provisions may require us, among other things, to indemnify such officers and directors against certain liabilities that may arise by reason of their status or service as directors or officers (other than liabilities arising from willful misconduct of a culpable nature), to advance their expenses incurred as a result of any proceeding against them as to which they could be indemnified and to obtain directors' and officers' insurance. Section 145 of the DGCL provides that a corporation may indemnify a director, officer, employee or agent made or threatened to be made a party to an action by reason of the fact that he or she was a director, officer, employee or agent of the corporation or was serving at the request of the corporation, against expenses actually and reasonably incurred in connection with such action if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful. Delaware law does not permit a corporation to eliminate a director's duty of care and the provisions of our certificate of incorporation have no effect on the availability of equitable remedies, such as injunction or rescission, for a director's breach of the duty of care.

We believe that our limitation of officer and director liability assists us to attract and retain qualified employees and directors. However, in the event an officer, a director or the board of directors commits an act that may legally be indemnified under Delaware law, we will be responsible to pay for such officer(s) or director(s) legal defense and potentially any damages resulting there from. Furthermore, the limitation on director liability may reduce the likelihood of derivative litigation against directors and may discourage or deter stockholders from instituting litigation against directors for breach of their fiduciary duties, even though such an action, if successful, might benefit our stockholders and us. Given the difficult environment and potential for incurring liabilities currently facing directors of publicly-held corporations, we believe that director indemnification is in our and our stockholders' best interests because it enhances our ability to attract and retain highly qualified directors and reduce a possible deterrent to entrepreneurial decision-making.

Nevertheless, limitations of director liability may be viewed as limiting the rights of stockholders, and the broad scope of the indemnification provisions contained in our certificate of incorporation and bylaws could result in increased expenses. Our board of directors believes, however, that these provisions will provide a better balancing of the legal obligations of, and protections for, directors and will contribute positively to the quality and stability of our corporate governance. Our board of directors has concluded that the benefit to stockholders of improved corporate governance outweighs any possible adverse effects on stockholders of reducing the exposure of directors to liability and broadened indemnification rights.

We are exposed to potential risks from legislation requiring companies to evaluate controls under Section 404 of the Sarbanes-Oxley Act.

The Sarbanes-Oxley Act requires that we maintain effective internal controls over financial reporting and disclosure controls and procedures. Among other things, we must perform system and process evaluation and testing of our internal controls over financial reporting to allow management to report on, and our independent registered public accounting firm to attest to, our internal controls over financial reporting, as required by

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Section 404 of the Sarbanes-Oxley Act. Compliance with Section 404 requires substantial accounting expense and significant management efforts. Our testing, or the subsequent review by our independent registered public accounting firm, may reveal deficiencies in our internal controls that would require us to remediate in a timely manner so as to be able to comply with the requirements of Section 404 each year. If we are not able to comply with the requirements of Section 404 in a timely manner each year, we could be subject to sanctions or investigations by the SEC, the NASDAQ GMS or other regulatory authorities that would require additional financial and management resources and could adversely affect the market price of our common stock.

We do not intend to pay dividends on our common stock. Until such time as we pay cash dividends our stockholders must rely on increases in our stock price for appreciation.

We have never declared or paid dividends on our common stock. We intend to retain future earnings to develop and commercialize our products and therefore we do not intend to pay cash dividends in the foreseeable future. Until such time as we determine to pay cash dividends on our common stock, our stockholders must rely on increases in our common stock's market price for appreciation.

Risks Related to This Offering

Our use of the offering proceeds may not yield a favorable return on your investment and we may allocate the net proceeds from this offering in ways that you and other stockholders may not approve.

We currently anticipate that the net proceeds from this offering will be used primarily for clinical development, research and development activities, and for general corporate purposes. Pending the application of the net proceeds, we intend to invest the net proceeds in investment-grade, interest-bearing securities. Our management has broad discretion over how these proceeds are used and could spend the proceeds in ways with which you may not agree. Pending the use of the proceeds in this offering, we will invest them. However, the proceeds may not be invested in a manner that yields a favorable or any return.

As a new investor, you will incur substantial dilution as a result of this offering and future equity issuances, and as a result, our stock price could decline.

The offering price will be substantially higher than the net tangible book value per share of our outstanding common stock. As a result, based on our capitalization as of December 31, 2012, investors purchasing common stock in this offering will incur immediate dilution of \$ per share, based on the offering price of \$ per share. We believe that following this offering, our current cash and cash equivalents, together with the anticipated proceeds from this offering, will be sufficient to fund our operations through March 31, 2014; however, our projected revenue may decrease or our expenses may increase and that would lead to our cash resources being consumed earlier than currently anticipated. If the underwriters exercise their over-allotment option, you will experience additional dilution. In addition to this offering, subject to market conditions and other factors, we likely will pursue raising additional funds in the future, as we continue to build our business. In future years, we will likely need to raise significant additional funding to finance our operations and to fund clinical trials, regulatory submissions and the development, manufacture and marketing of other products under development and new product opportunities. Accordingly, we may conduct substantial future offerings of equity or debt securities. The exercise of outstanding options and warrants and future equity issuances, including future public offerings or future private placements of equity securities and any additional shares issued in connection with acquisitions, will also result in dilution to investors. In addition, the market price of our common stock could fall as a result of resales of any of these shares of common stock due to an increased number of shares available for sale in the market.

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SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in this prospectus supplement, the Prospectus and in the documents incorporated by reference herein constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact may be deemed to be forward-looking statements. Forward-looking statements frequently, but not always, use the words "may", "intends", "plans", "believes", "anticipates" or "expects" or similar words and may include statements concerning our strategies, goals and plans. All forward-looking statements are management's present expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These risks and uncertainties include, among other things: our ability to further identify, develop and achieve commercial success for new products and technologies; the possibility of delays in the research and development necessary to select drug development candidates and delays in clinical trials; the risk that clinical trials may not result in marketable products; the risk that we may be unable to successfully finance and secure regulatory approval of and market our drug candidates; our dependence upon pharmaceutical and biotechnology collaborations; the levels and timing of payments under our collaborative agreements; uncertainties about our ability to obtain new corporate collaborations and acquire new technologies on satisfactory terms, if at all; the development of competing diagnostic and therapeutic products; our ability to protect our proprietary technologies; patent infringement claims; and risks of new, changing and competitive technologies and regulations in the United States and internationally; and other factors discussed under the caption "Risk Factors" included in this prospectus supplement and under the caption "Factors That May Affect Our Business and Results of Operations" in our Quarterly Report on Form 10-Q for the quarter ended December 31, 2012, which is incorporated by reference into the Registration Statement of which this prospectus supplement forms a part.

The following documents, among others, describe these assumptions, risks, uncertainties, and other factors. You should read and interpret any forward-looking statements together with these documents:

the risk factors contained in any prospectus supplement under the caption "Risk Factors";

our most recent annual report on Form 10-K, including the sections entitled "Business", "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations";

our quarterly reports on Form 10-Q; and

our other SEC filings.

In light of these assumptions, risks and uncertainties, the results and events discussed in the forward-looking statements contained in this prospectus supplement, the Prospectus or in any document incorporated by reference in this prospectus supplement might not occur. Investors are cautioned not to place undue reliance on the forward-looking statements, which speak only of the date of the Prospectus, the date of this prospectus supplement or the date of the document incorporated by reference in this prospectus supplement. We are not under any obligation, and we expressly disclaim any obligation, to update or alter any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by applicable law. All subsequent forward-looking statements attributable to us are expressly qualified in their entirety by the cautionary statements contained or referred to in this section.

Table of Contents**USE OF PROCEEDS**

We expect to receive net proceeds of approximately \$ million from the sale of shares of our common stock in this offering, or \$ million if the underwriters exercise their over-allotment option in full, based on a public offering price of \$ per share, after deducting the underwriting discounts and commissions and estimated expenses related to this offering payable by us.

We expect to use the net proceeds from this offering primarily for clinical development, research and development activities, and for working capital and general corporate purposes. Pending the application of the net proceeds, we intend to invest the net proceeds in investment-grade, interest-bearing securities.

PRICE RANGE OF COMMON STOCK

Our common stock has been quoted on the NASDAQ under the symbol **IMMU** since 1984. The following table shows the high and low per share sale prices of our common stock for the periods indicated.

Fiscal Quarter Ended	High	Low
2011 Fiscal Year:		
September 30, 2010	\$ 3.36	2.81
December 31, 2010	4.20	3.07
March 31, 2011	3.88	3.18
June 30, 2011	4.47	3.58
2012 Fiscal Year:		
September 30, 2011	\$ 4.33	2.85
December 31, 2011	3.90	2.91
March 31, 2012	3.90	3.26
June 30, 2012	4.00	3.17
2013 Fiscal Year:		
September 30, 2012	\$ 3.70	3.23
December 31, 2012	3.60	2.80
Through February 20, 2013	3.14	2.70

On February 20, 2013, the last reported sale price of our common stock on the NASDAQ was \$2.80 per share. On February 8, 2013, there were 481 holders of record and approximately 13,723 beneficial holders of our common stock.

DIVIDEND POLICY

We have never declared or paid cash dividends on our capital stock. We currently intend to retain our future earnings, if any, for use in our business and therefore do not anticipate paying cash dividends in the foreseeable future. Payment of future dividends, if any, will be at the discretion of our Board of Directors after taking into account various factors, including our financial condition, operating results, current and anticipated cash needs and plans for expansion.

Table of Contents**DILUTION**

The net tangible book value of our common stock on December 31, 2012 was approximately \$20.1 million, or approximately \$0.27 per share, based on 75,700,036 shares of our common stock outstanding. Net tangible book value per share represents the amount of our total tangible assets, less our total tangible liabilities, divided by the total number of shares of our common stock outstanding. Dilution in net tangible book value per share to new investors represents the difference between the amount per share paid by purchasers of shares of our common stock in this offering and the net tangible book value per share of our common stock immediately afterwards. Without taking into account any other changes in net tangible book value after December 31, 2012, other than the sale of the _____ shares of common stock offered by us under this prospectus supplement and the Prospectus at a price of \$ _____ per share and after deducting the estimated underwriting commission and estimated offering expenses payable by us, our net tangible book value at December 31, 2012 would have been approximately \$ _____ million, or approximately \$ _____ per share. This represents an immediate increase in net tangible book value of approximately \$ _____ per share to existing stockholders and an immediate dilution in net tangible book value of \$ _____ per share to investors in this offering. The following table illustrates this per share dilution:

Public offering price per share	\$
Net tangible book value per share as of December 31, 2012	\$ 0.27
Increase per share attributable to this offering	\$
As adjusted net tangible book value per share after this offering	\$
Dilution per share to investors in this offering	\$

This table excludes shares of common stock issuable upon exercise of options, warrants and other rights, and the effect of shares of common stock issued, except as indicated above, since December 31, 2012.

If the underwriters exercise their over-allotment option in full, the as adjusted net tangible book value would increase to approximately \$ _____ per share, representing an increase to existing stockholders of approximately \$ _____ per share, and there would be an immediate dilution of approximately \$ _____ per share to new investors.

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**ANTI-TAKEOVER EFFECTS OF DELAWARE LAW AND
OF OUR CHARTER AND BYLAWS**

The provisions of Delaware law and of our certificate of incorporation and by-laws discussed below could discourage or make it more difficult to accomplish a proxy contest or other change in our management or the acquisition of control by a holder of a substantial amount of our voting stock. It is possible that these provisions could make it more difficult to accomplish, or could deter, transactions that stockholders may otherwise consider to be in their best interests or the best interests of Immunomedics.

Business Combinations. We are subject to the provisions of Section 203 of the General Corporation Law of Delaware. Section 203 prohibits a publicly held Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years after the date of the transaction in which the person became an interested stockholder, unless the business combination is approved in a prescribed manner. A business combination includes mergers, asset sales and other transactions resulting in a financial benefit to the interested stockholder. Subject to specified exceptions, an interested stockholder is a person who, together with affiliates and associates, owns, or within three years did own, 15% or more of the corporation's voting stock.

Limitation of Liability; Indemnification. Our certificate of incorporation contains provisions permitted under the General Corporation Law of Delaware relating to the liability of directors. The provisions eliminate, to the extent legally permissible, a director's liability for monetary damages for a breach of fiduciary duty, except in circumstances involving wrongful acts, such as the breach of a director's duty of loyalty or acts or omissions that involve intentional misconduct or a knowing violation of law. The limitation of liability described above does not alter the liability of our directors and officers under federal securities laws. Furthermore, our certificate of incorporation contains provisions to indemnify our directors and officers to the fullest extent permitted by the General Corporation Law of Delaware. These provisions do not limit or eliminate our right or the right of any shareholder of ours to seek non-monetary relief, such as an injunction or rescission in the event of a breach by a director or an officer of his duty of care to us. We believe that these provisions assist us in attracting and retaining qualified individuals to serve as directors.

Table of Contents**CAPITALIZATION**

The following table sets forth our capitalization as of December 31, 2012:

on an actual basis; and

on an as adjusted basis to reflect the sale of the _____ shares of common stock offered by us at the public offering price of \$ _____ per share, less the underwriting discount and estimated offering expenses payable by us.

You should read the information in this table together with Management's Discussion and Analysis of Financial Condition and Results of Operations and our financial statements and the accompanying notes incorporated by reference in this prospectus supplement and in the Prospectus.

	December 31, 2012	
	Actual (Unaudited)	As Adjusted (Unaudited)
	(In thousands)	
Stockholders' equity:		
Preferred stock: \$0.01 par value; 10,000,000 shares authorized at December 31, 2012; no shares issued and outstanding at December 31, 2012		
Common stock: \$0.01 par value; 135,000,000 shares authorized at December 31, 2012; 75,734,761 issued shares and 75,700,036 outstanding shares at December 31, 2012, actual; _____ issued shares and _____ outstanding shares, as adjusted	757,347	
Capital contributed in excess of par	249,779,590	
Treasury Stock, at cost, 34,725 shares	(458,370)	
Accumulated deficit	(229,862,469)	
Accumulated other comprehensive income	182,522	
Noncontrolling interest in subsidiary	(329,518)	
Total stockholders' equity	\$ 20,069,102	\$ _____

The number of shares in the table above excludes:

6,207,779 shares of our common stock issuable upon the exercise of stock options outstanding as of December 31, 2012 at a weighted average exercise price of \$3.68 per share;

1,000,000 shares of our common stock issuable upon the exercise of warrants outstanding as of December 31, 2012 at an exercise price of \$8.00 per share;

554,825 shares of our common stock underlying non-vested restricted stock units; and

4,088,787 shares of our common stock reserved for future awards under our stock incentive plan as of December 31, 2012. Except as otherwise indicated, all information assumes no exercise by the underwriters of their over-allotment option.

Table of Contents**UNDERWRITING**

We have entered into an underwriting agreement with the underwriters named below. Oppenheimer & Co. Inc. and Cowen and Company, LLC are acting as representatives of the underwriters.

The underwriting agreement provides for the purchase of a specific number of shares of common stock by each of the underwriters. The underwriters' obligations are several, which means that each underwriter is required to purchase a specific number of shares, but is not responsible for the commitment of any other underwriter to purchase shares. Subject to the terms and conditions of the underwriting agreement, each underwriter has severally agreed to purchase the number of shares of common stock set forth opposite its name below:

Underwriter	Number of Shares
Oppenheimer & Co. Inc.	
Cowen and Company, LLC	
Total	

The underwriters have agreed to purchase all of the shares offered by this prospectus supplement (other than those covered by the over-allotment option described below), if any are purchased.

The shares should be ready for delivery on or about February , 2013 against payment in immediately available funds. The underwriters are offering the shares subject to various conditions and may reject all or part of any order. The underwriters have advised us that they propose to offer the shares directly to the public at the public offering price that appears on the cover page of this prospectus supplement. In addition, the underwriters may offer some of the shares to other securities dealers at such price less a concession of \$ per share. After the shares are released for sale to the public, the underwriters may change the offering price and other selling terms at various times.

We have granted the underwriters an over-allotment option. This option, which is exercisable for up to 30 days after the date of this prospectus supplement, permits the underwriters to purchase a maximum of additional shares from us to cover over-allotments. If any shares are purchased with this over-allotment option, the underwriters will purchase shares in approximately the same proportion as shown in the table above. If the underwriters exercise all or part of this option, they will purchase shares covered by the option at the public offering price that appears on the cover page of this prospectus supplement, less the underwriting discount. If this option is exercised in full, the total price to the public will be \$ and the total proceeds to us will be \$.

The following table provides information regarding the amount of the discount to be paid to the underwriters by us:

	Without Exercise of Over-Allotment Option	With Full Exercise of Over-Allotment Option
Per Share	\$	\$
Total	\$	\$

We estimate that our total expenses of the offering, excluding the underwriting discount, will be approximately \$, which includes \$ that we have agreed to reimburse the underwriters for the fees incurred by them in connection with the offering.

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act of 1933.

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We and our executive officers and directors have agreed to a 90-day lock up with respect to shares of capital stock that they beneficially own, including securities that are convertible into shares of common stock and securities that are exchangeable or exercisable for shares of common stock. This means that, subject to certain exceptions, for a period of 90 days following the date of this prospectus supplement, we and such persons may not offer, sell, pledge or otherwise dispose of these securities without the prior written consent of the representatives.

Rules of the SEC may limit the ability of the underwriters to bid for or purchase shares before the distribution of the shares is completed. However, the underwriters may engage in the following activities in accordance with the rules:

Stabilizing transactions The underwriters may make bids or purchases for the purpose of pegging, fixing or maintaining the price of the shares, so long as stabilizing bids do not exceed a specified maximum.

Over-allotments and syndicate covering transactions The underwriters may sell more shares of our common stock in connection with this offering than the number of shares that they have committed to purchase. This over-allotment creates a short position for the underwriters. This short sales position may involve either covered short sales or naked short sales. Covered short sales are short sales made in an amount not greater than the underwriters' over-allotment option to purchase additional shares in this offering described above. The underwriters may close out any covered short position either by exercising their over-allotment option or by purchasing shares in the open market. To determine how they will close the covered short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market, as compared to the price at which they may purchase shares through the over-allotment option. Naked short sales are short sales in excess of the over-allotment option. The underwriters must close out any naked short position by purchasing shares in the open market. A naked short position is more likely to be created if the underwriters are concerned that, in the open market after pricing, there may be downward pressure on the price of the shares that could adversely affect investors who purchase shares in this offering.

Penalty bids If the underwriters purchase shares in the open market in a stabilizing transaction or syndicate covering transaction, they may reclaim a selling concession from the selling group members who sold those shares as part of this offering.

Passive market making Market makers in the shares who are underwriters or prospective underwriters may make bids for or purchases of shares, subject to limitations, until the time, if ever, at which a stabilizing bid is made. Similar to other purchase transactions, the underwriters' purchases to cover the syndicate short sales or to stabilize the market price of our common stock may have the effect of raising or maintaining the market price of our common stock or preventing or mitigating a decline in the market price of our common stock. As a result, the price of the shares of our common stock may be higher than the price that might otherwise exist in the open market. The imposition of a penalty bid might also have an effect on the price of the shares if it discourages resales of the shares.

Neither we nor the underwriters make any representation or prediction as to the effect that the transactions described above may have on the price of the shares. These transactions may occur on the NASDAQ Global Market or otherwise. If such transactions are commenced, they may be discontinued without notice at any time.

The underwriters may in the future provide us and our affiliates with investment banking and financial advisory services for which they may in the future receive customary fees.

Electronic Delivery of Prospectus Supplements: A prospectus supplement in electronic format may be delivered to potential investors by the underwriters participating in this offering. The prospectus supplement in electronic format will be identical to the paper version of such prospectus supplement. Other than the prospectus

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supplement in electronic format, the information on the underwriters' web sites and any information contained in any other web site maintained by the underwriters is not part of the prospectus supplement or the registration statement of which this prospectus supplement forms a part.

Notice to Non-US Investors

The offering is exclusively conducted under applicable private placement exemptions and therefore it has not been and will not be notified to, and this document or any other offering material relating to the shares has not been and will not be approved by, the Belgian Banking, Finance and Insurance Commission (Commission bancaire, financière et des assurances/Commissie voor het Bank-, Financie- en Assurantiewezen). Any representation to the contrary is unlawful.

The underwriters have undertaken not to offer, sell, resell, transfer or deliver directly or indirectly, any shares, or to take any steps relating/ancillary thereto, and not to distribute or publish this document or any other material relating to the shares or to the offering in a manner which would be construed as: (a) a public offering under the Belgian Royal Decree of 7 July 1999 on the public character of financial transactions; or (b) an offering of shares to the public under Directive 2003/71/EC which triggers an obligation to publish a prospectus in Belgium. Any action contrary to these restrictions will cause the recipient and the issuer to be in violation of the Belgian securities laws.

Neither this prospectus supplement nor any other offering material relating to the shares has been submitted to the clearance procedures of the Autorité des marchés financiers in France. The shares have not been offered or sold and will not be offered or sold, directly or indirectly, to the public in France. Neither this prospectus supplement nor any other offering material relating to the shares has been or will be: (a) released, issued, distributed or caused to be released, issued or distributed to the public in France; or (b) used in connection with any offer for subscription or sale of the shares to the public in France. Such offers, sales and distributions will be made in France only: (i) to qualified investors (investisseurs qualifiés) and/or to a restricted circle of investors (cercle restreint d'investisseurs), in each case investing for their own account, all as defined in and in accordance with Articles L.411-2, D.411-1, D.411-2, D.734-1, D.744-1, D.754-1 and D.764-1 of the French Code monétaire et financier; (ii) to investment services providers authorised to engage in portfolio management on behalf of third parties; or (iii) in a transaction that, in accordance with article L.411-2-II-1°-or-2° -or 3° of the French Code monétaire et financier and Article 211-2 of the General Regulations (Règlement Général) of the Autorité des marchés financiers, does not constitute a public offer (appel public à l'épargne). Such shares may be resold only in compliance with Articles L.411-1, L.411-2, L.412-1 and L.621-8 through L.621-8-3 of the French Code monétaire et financier.

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a Relevant Member State) an offer to the public of any shares which are the subject of the offering contemplated by this prospectus supplement may not be made in that Relevant Member State, except that an offer to the public in that Relevant Member State of any shares may be made at any time under the following exemptions under the Prospectus Directive, if they have been implemented in that Relevant Member State:

- (a) to legal entities which are authorised or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;
- (b) to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than 43,000,000 and (3) an annual net turnover of more than 50,000,000, as shown in its last annual or consolidated accounts;
- (c) by the underwriters to fewer than 100 natural or legal persons (other than qualified investors as defined in the Prospectus Directive) subject to obtaining the prior consent of the underwriters for any such offer; or

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(d) in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of shares shall result in a requirement for the publication by the issuer or the underwriters of a prospectus pursuant to Article 3 of the Prospectus Directive. For the purposes of this provision, the expression an offer to the public in relation to any shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and any shares to be offered so as to enable an investor to decide to purchase any shares, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State and the expression Prospectus Directive means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

Each of the underwriters has represented, warranted and agreed that:

- (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated any invitation or inducement to engage in investment activity (within the meaning of section 21 of the Financial Services and Markets Act 2000 (the FSMA)) received by it in connection with the issue or sale of any shares in circumstances in which section 21(1) of the FSMA does not apply to the issuer; and
- (b) it has complied with and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the shares in, from or otherwise involving the United Kingdom.

In the State of Israel, the shares offered hereby may not be offered to any person or entity other than the following, all of whom must acquire the securities for their own account and not for purposes of distribution and/or sale to others:

- (a) a fund for joint investments in trust (i.e., mutual fund), as such term is defined in the Law for Joint Investments in Trust, 5754-1994, or a management company of such a fund;
- (b) a provident fund as defined in the Control of Financial Services law (Provident Funds), 5765-2005;
- (c) an insurer, as defined under the Insurance Business (Control) Law 5741-1981,
- (d) (d) a banking entity or satellite entity, as such terms are defined in the Banking Law (Licensing), 5741-1981, other than a joint services company, acting for their own account or for the account of investors of the type listed in Section 15A(b) of the Securities Law 1968;
- (e) a portfolio manager, as such term is defined in Section 8(b) of the Law for the Regulation of Investment Advisors and Portfolio Managers, 5755-1995, acting on its own account or for the account of investors of the type listed in Section 15A(b) of the Securities Law 1968;
- (f) an investment advisor, as such term is defined in Section 7(c) of the Law for the Regulation of Investment Advisors and Portfolio Managers, 5755-1995, acting on its own account;
- (g) a member of the Tel Aviv Stock Exchange, acting on its own account or for the account of investors of the type listed in Section 15A(b) of the Securities Law 1968;

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- (h) an underwriter fulfilling the conditions of Section 56(c) of the Securities Law 1968, purchasing for itself;

- (i) a venture capital fund (defined as an entity primarily involved in investments in companies which, at the time of investment, (i) are primarily engaged in research and development or manufacture of new technological products or processes and (ii) where the risk of investment is higher than what is customary for other investments);

- (j) a corporation primarily engaged in capital markets activities and which is wholly owned by investors listed in Section 15A(b) of the Securities Laws 1968;

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(k) a corporation, other than an entity formed for the purpose of purchasing shares in this offering, in which the shareholders equity is in excess of NIS 50 million; and

(l) An individual as to which the conditions provided in sub-section 9 to Addendum 1 of the Investment Advisors Law, 5755-1995, purchasing for his own account, and for the purposes hereof, the aforementioned sub-section shall be read whereby as an eligible client for the purpose of this law, is replaced with as an investor for the purpose of Section 15A(b)(1) of the Securities Law 1968.

Any offeree of the shares offered hereby in the State of Israel shall be required to submit written confirmation that it falls within the scope of one of the above criteria. This prospectus supplement will not be distributed or directed to investors in the State of Israel who do not fall within one of the above criteria.

The offering of the shares offered hereby in Italy has not been registered with the Commissione Nazionale per la Società e la Borsa (CONSOB) pursuant to Italian securities legislation and, accordingly, the shares offered hereby cannot be offered, sold or delivered in the Republic of Italy (Italy) nor may any copy of this prospectus supplement or any other document relating to the shares offered hereby be distributed in Italy other than to professional investors (operatori qualificati) as defined in Article 31, second paragraph, of CONSOB Regulation No. 11522 of 1 July, 1998, as subsequently amended. Any offer, sale or delivery of the shares offered hereby or distribution of copies of this prospectus supplement or any other document relating to the shares offered hereby in Italy must be made:

(a) by an investment firm, bank or intermediary permitted to conduct such activities in Italy in accordance with Legislative Decree No. 58 of 24 February 1998 and Legislative Decree No. 385 of 1 September 1993 (the Banking Act);

(b) in compliance with Article 129 of the Banking Act and the implementing guidelines of the Bank of Italy; and

(c) in compliance with any other applicable laws and regulations and other possible requirements or limitations which may be imposed by Italian authorities.

This prospectus supplement has not been nor will it be registered with or approved by Finansinspektionen (the Swedish Financial Supervisory Authority). Accordingly, this prospectus supplement may not be made available, nor may the shares offered hereunder be marketed and offered for sale in Sweden, other than under circumstances which are deemed not to require a prospectus under the Financial Instruments Trading Act (1991: 980). This offering will be made to no more than 100 persons or entities in Sweden.

The shares offered pursuant to this prospectus supplement will not be offered, directly or indirectly, to the public in Switzerland and this prospectus supplement does not constitute a public offering prospectus as that term is understood pursuant to art. 652a or art. 1156 of the Swiss Federal Code of Obligations. The issuer has not applied for a listing of the shares being offered pursuant to this prospectus supplement on the SWX Swiss Exchange or on any other regulated securities market, and consequently, the information presented in this prospectus supplement does not necessarily comply with the information standards set out in the relevant listing rules. The shares being offered pursuant to this prospectus supplement have not been registered with the Swiss Federal Banking Commission as foreign investment funds, and the investor protection afforded to acquirers of investment fund certificates does not extend to acquirers of shares.

Investors are advised to contact their legal, financial or tax advisers to obtain an independent assessment of the financial and tax consequences of an investment in shares.

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LEGAL MATTERS

The validity of the common stock offered by this prospectus supplement and the Prospectus and certain legal matters will be passed upon for us by DLA Piper LLP (US), Florham Park, New Jersey. The underwriters are being represented in connection with this offering by Goodwin Procter LLP, New York, New York.

EXPERTS

The consolidated financial statements of Immunomedics Inc. incorporated by reference in Immunomedics Inc.'s Annual Report (Form 10-K) for the year ended June 30, 2012 including schedule appearing therein, and the effectiveness of Immunomedics Inc.'s internal control over financial reporting as of June 30, 2012 have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their reports thereon, incorporated by reference therein, and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such reports given on the authority of such firm as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION; INCORPORATION OF DOCUMENTS BY REFERENCE

We file annual, quarterly and current reports, proxy statements and other documents with the SEC, under the Securities Exchange Act of 1934, as amended, or the Exchange Act. You may read and copy any materials that we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Our reports, proxy statements and other documents filed electronically with the SEC are available at the website maintained by the SEC at <http://www.sec.gov>. In addition, our common stock has been approved for quotation on the NASDAQ. You can read and copy reports and other information concerning us at the offices of the Financial Industry Regulatory Authority (formerly known as the National Association of Securities Dealers, Inc.), located at 1735 K Street, Washington D.C. 20006. We also make available free of charge on or through our Internet website, <http://www.immunomedics.com>, our annual, quarterly and current reports, and, if applicable, amendments to those reports, filed or furnished pursuant to Section 13(a) of the Exchange Act, as soon as reasonably practicable after we electronically file such reports with the SEC. Information on our website is not a part of this prospectus supplement or the Prospectus.

We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the Common Stock. This prospectus supplement and the Prospectus do not contain all the information contained in that registration statement and its exhibits. For further information with respect to the company and the Common Stock, you should consult the registration statement and its exhibits. The registration statement and any of its amendments, including exhibits filed as a part of the registration statement or an amendment to the registration statement, are available for inspection and copying through the SEC's public reference rooms listed above.

The SEC allows us to incorporate by reference in this prospectus supplement information that we file with them, which means we can disclose important information to you by referring you to other documents that contain that information. The information we incorporate by reference is considered to be part of this prospectus supplement and information we later file with the SEC will automatically update and supersede the information in this prospectus supplement. The following documents filed by us with the SEC pursuant to Section 13 of the Exchange Act (File No. 000-12104) and any future filings under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, except for information furnished under Item 2.02 or 7.01 of Current Report on Form 8-K, or exhibits related thereto, made before the termination of the offering are incorporated by reference herein:

Our Annual Report on Form 10-K for the fiscal year ended June 30, 2012, filed on August 23, 2012.

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Our Quarterly Reports on Form 10-Q for the fiscal quarters ended September 30, 2012 and December 31, 2012 and our Amended Quarterly Report on Form 10-Q/A for the quarterly period ended December 31, 2011, filed with the SEC on July 2, 2012.

Our Definitive Proxy Statement on Schedule 14A filed on October 24, 2012.

Our Current Reports on Form 8-K filed on August 30, 2012 and December 6, 2012.

The description of the Registrant's outstanding common stock contained in the Registrant's registration statement on Form 8-A filed with the Commission on May 7, 1984, including any amendment or report filed for the purpose of updating the description.

All documents we have filed with the Commission pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 after the date of the initial registration statement and prior to the effectiveness of the registration statement, as well as subsequent to the date of this prospectus supplement and prior to the termination of this offering, shall be deemed to be incorporated by reference into this prospectus supplement and to be a part of this prospectus supplement from the date of the filing of the documents.

In addition, all documents subsequently filed by us pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act before the date our offering is terminated or complete are deemed to be incorporated by reference into, and to be a part of, this prospectus supplement.

Any statement contained in this prospectus supplement, the Prospectus or in a document incorporated or deemed to be incorporated by reference into this prospectus supplement will be deemed to be modified or superseded for purposes of this prospectus supplement to the extent that a statement contained in this prospectus supplement or any other subsequently filed document that is deemed to be incorporated by reference into this prospectus supplement modifies or supersedes the statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement.

You may request, orally or in writing, a copy of these documents, which will be provided to you at no cost, by contacting: the Investor Relations Department, c/o Immunomedics, Inc., 300 The American Road, Morris Plains, New Jersey 07950. Our telephone number is (973) 605-8200.

You should rely only on information contained in, or incorporated by reference into, this prospectus supplement and the Prospectus. We have not authorized anyone to provide you with information different from that contained in this prospectus supplement or incorporated by reference in this prospectus supplement. We are not making offers to sell the securities in any jurisdiction in which such an offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make such offer or solicitation.

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PROSPECTUS

IMMUNOMEDICS, INC.

20,000,000 SHARES OF COMMON STOCK

Immunomedics, Inc. may offer to sell up to 20,000,000 shares of common stock from time to time. Our common stock is traded on the NASDAQ Global Market, referred to herein as NASDAQ, under the symbol IMMU . The last reported sale of our common stock on the NASDAQ on October 10, 2012 was \$3.49 per share. Our principal offices are located at 300 The American Road, Morris Plains, New Jersey 07950. Our telephone number is (973) 605-8200.

The securities covered by this prospectus may be offered and sold to or through one or more underwriters, dealers and agents, or directly to purchasers, on a continuous or delayed basis.

This prospectus describes some of the general terms that may apply to these securities and the general manner in which they may be offered. The specific terms of any securities to be offered, and the specific manner in which they may be offered, will be described in one or more supplements to this prospectus.

INVESTING IN OUR SECURITIES INVOLVES A HIGH DEGREE OF RISK. RISKS ASSOCIATED WITH AN INVESTMENT IN OUR SECURITIES WILL BE DESCRIBED IN THE APPLICABLE PROSPECTUS SUPPLEMENT AND CERTAIN OF OUR FILINGS WITH THE SECURITIES AND EXCHANGE COMMISSION, AS DESCRIBED UNDER THE SECTION ENTITLED RISK FACTORS ON PAGE 16 OF THIS PROSPECTUS. THE PROSPECTUS SUPPLEMENT APPLICABLE TO THE SECURITIES WE OFFER MAY CONTAIN A DISCUSSION OF ADDITIONAL RISKS APPLICABLE TO AN INVESTMENT IN US AND THE PARTICULAR TYPE OF SECURITIES WE ARE OFFERING UNDER THAT PROSPECTUS SUPPLEMENT.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus is October 26, 2012

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EXPLANATORY NOTE

The prospectus contained herein relates to the general description of common stock issuable by Immunomedics, Inc.

To the extent required, the information in the prospectus, including financial information, will be updated at the time of each offering. Upon each such offering, a prospectus supplement to the base prospectus will be filed.

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You should rely only on the information provided in this prospectus and the prospectus supplement, as well as the information incorporated by reference. We have not authorized anyone to provide you with different information. We are not making an offer of these securities in any jurisdiction where the offer is not permitted. You should not assume that the information in this prospectus, the prospectus supplement or any documents incorporated by reference is accurate as of any date other than the date of the applicable document.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the U.S. Securities and Exchange Commission, referred to herein as the SEC, using a shelf registration process. Under a shelf registration process, we may issue, in one or more offerings, up to 20,000,000 shares of common stock, referred to herein as the securities.

Each time we sell these securities we will provide you with a prospectus supplement containing specific information about the terms of each such sale. This prospectus may not be used to sell any of the securities unless accompanied by a prospectus supplement. The prospectus supplement also may add, update or change information in this prospectus. If there is any inconsistency between the information in the prospectus and the prospectus supplement, you should rely on the information in the prospectus supplement. You should read both this prospectus and any prospectus supplement together with additional information described under the heading **Where You Can Find More Information; Incorporation of Documents by Reference** beginning on page 16 of this prospectus.

Unless otherwise indicated or unless the context otherwise requires, all references in this prospectus to **we**, **us**, or similar references mean Immunomedics, Inc. and our subsidiaries.

You should rely only on the information contained in this prospectus or in a prospectus supplement or amendment. We have not authorized anyone to provide you with information different from that contained or incorporated by reference in this prospectus. We may offer to sell, and seek offers to buy these securities only in jurisdictions where offers and sales are permitted. The information contained in this prospectus or a prospectus supplement or amendment or incorporated herein by reference is accurate only as of the date of this prospectus, regardless of the time of delivery of this prospectus or of any sale of securities.

ABOUT IMMUNOMEDICS, INC.

Introduction

Immunomedics is a New Jersey-based biopharmaceutical company primarily focused on the development of monoclonal antibody-based products for the targeted treatment of cancer, autoimmune and other serious diseases. We have developed a number of advanced proprietary technologies that allow us to create humanized antibodies that can be used either alone in unlabeled or **naked** form, or conjugated with radioactive isotopes, chemotherapeutics, cytokines or toxins, in each case to create highly targeted agents. Using these technologies, we have built a pipeline of therapeutic product candidates that utilize several different mechanisms of action. We have also been one of the first companies to test antibody combinations as a possibly improved method of cancer therapy, and as a result have also embarked on the development of bispecific (bifunctional) monoclonal antibodies targeting two distinct antigens on the same cancer cells.

We have exclusively licensed our product candidate, epratuzumab, to UCB S.A., or UCB, for the treatment of all non-cancer indications worldwide. Epratuzumab's most advanced clinical testing is for the treatment of systemic lupus erythematosus, or SLE (lupus), in non-Hodgkin lymphoma, or NHL and acute lymphoblastic leukemia, or ALL. At present, there is no cure for lupus and no new lupus drug had been approved in the U.S. in over 50 years until the recent approval of belimumab. We have retained rights to epratuzumab in oncology indications and are advancing trials in lymphoma and ALL, in cooperation with study groups in the U.S. and Europe. In addition, we have exclusively licensed our product candidate, veltuzumab, in the subcutaneous formulation, to Nycomed GmbH, or Nycomed (now a Takeda company), for the treatment of all non-cancer indications worldwide. Takeda is currently developing veltuzumab in patients with rheumatoid arthritis. We have retained the rights to develop, manufacture and commercialize veltuzumab in the field of oncology.

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During the 2012 fiscal year, we have completed a Phase I/II clinical trial evaluating clivatuzumab tetraxetan (*h*PAM4) labeled with yttrium-90, or Y-90, in combination with gemcitabine for treating patients with newly diagnosed advanced pancreatic cancer. We also initiated a randomized Phase Ib study examining the Y-90-labeled clivatuzumab tetraxetan, with and without low-dose gemcitabine, in pancreatic cancer patients who have received at least 2 prior therapies. We are also conducting a National Cancer Institute, or NCI, grant-supported study combining unlabeled velvuzumab with Y-90-labeled epratuzumab tetraxetan in patients with diffuse large B-cell lymphoma, or DLBCL, the aggressive form of NHL. In addition, milatuzumab and velvuzumab are currently being evaluated individually as a monotherapy for patients with chronic lymphocytic leukemia, or CLL, and in combination in NHL patients. Milatuzumab is also being studied as a conjugate with the potent chemotherapeutic, doxorubicin, in a dose-escalation study in patients with multiple myeloma (MM). Milatuzumab-doxorubicin is the first product candidate from our robust antibody-drug conjugate, or ADC, program to have entered into human testing. The second ADC in our product pipeline is, labetuzumab-SN-38, which is in a Phase I/II trial in patients with advanced colorectal cancer. In the first half of fiscal 2013, we plan to begin a new study examining the safety and tolerability of our third ADC, hRS7-SN-38, in patients with solid cancers, for which an Investigational New Drug (IND) application has been filed with the Food and Drug Administration (FDA).

We also have a majority ownership in IBC Pharmaceuticals, Inc., or IBC, which is developing a novel DOCK-AND-LOCK method, or DNL, with us for making fusion proteins and multifunctional antibodies, as well as a new method of delivering imaging and therapeutic agents selectively to disease, especially different solid cancers (colorectal, lung, pancreas, breast, etc.), by proprietary, antibody-based, pretargeting methods. The first DNL product to enter the clinic was TF2, which is in two early Phase I studies in colorectal and small-cell-lung cancers.

We believe that our portfolio of intellectual property, which includes approximately 205 active patents issued in the United States and more than 400 foreign patents, protects our product candidates and technologies.

Therapeutic Product Candidates

We currently have antibody product candidates in clinical development targeting B-cell NHL, other B-cell mediated diseases, and various solid tumors. All of our therapeutic product candidates are humanized antibodies, which means that the portion of the antibody that is derived from mouse (murine) DNA sequences is generally less than 10%.

We believe that each of our antibodies has therapeutic potential either when administered as a naked antibody or when conjugated with therapeutic radioisotopes (radiolabeled), chemotherapeutics, cytokines or other toxins to create unique and potentially more effective treatment options. The attachment of various compounds to antibodies is intended to allow the delivery of these therapeutic agents to tumor sites with better specificity than conventional radiation therapy or chemotherapy approaches. This treatment method is designed to reduce the total exposure of the patient to the therapeutic agents, which ideally minimizes debilitating side effects. We are currently focusing our efforts on unlabeled, or naked antibodies and antibodies conjugated with drugs, cytokines, or toxins, and on the use of radioisotopes, such as Y-90, and iodine-131, sometimes referred to as I-131.

We also have a number of other product candidates that target solid tumors and hematologic malignancies, as well as other diseases, in various stages of pre-clinical development, although it is too early to assess which of these, if any, will merit further evaluation in clinical trials.

CD22 Program: Epratuzumab

Our most advanced therapeutic product candidate, epratuzumab, is a humanized antibody which targets CD22, an antigen found on the surface of B-lymphocytes, a type of white blood cells. In contrast to some other

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B-cell antibodies, it appears that epratuzumab does not work by ablating all B cells, but instead by modulating them. Epratuzumab does not evoke substantial anti-epratuzumab antibodies in NHL patients, even after repeated dosing, making it a potentially good candidate for treating patients with a chronic, autoimmune disease. As noted above, we have licensed epratuzumab to UCB for the treatment of all non-cancer indications worldwide and have retained the rights for oncology indications.

In December 2010, UCB initiated two Phase III clinical trials in SLE. This autoimmune disease is chronic and potentially fatal, with a variable and unpredictable course. It can affect any part of the body, but most often harms the heart, joints, skin, lungs, blood vessels, liver, kidneys and nervous system, and is characterized by periods of flares, or exacerbations, interspersed with periods of improvement or remission. Although the exact function of CD22 is not fully understood, it is known to be involved in B-cell development, function and survival. B cells are known to contribute to SLE symptoms by producing antibodies against the body's own tissues, causing the body's immune system to turn on itself, attacking cells and tissue, and resulting in inflammation and tissue damage.

The two pivotal trials are multicenter, placebo-controlled, randomized, double-blind studies designed to confirm the clinical efficacy and safety of epratuzumab in the treatment of patients with moderate to severe general SLE, in addition to continuing standard of care treatments. Each study will last a maximum of 54 weeks after first dose and will randomize 780 patients in the study, with approximately 130 planned investigational sites per study. Top-line results from these trials are expected in the first half of calendar 2014.

UCB launched these pivotal studies based on encouraging results from the Phase IIb study they completed in fiscal year 2010. A total of 227 lupus patients were randomized into this study, 30% with moderate disease activity and 70% with severe disease activity in multiple organ systems. Patients were randomized to receive 1 of 5 epratuzumab doses or placebo. The primary endpoint of the Phase IIb study was to measure efficacy at week 12 post therapy based on a comprehensive composite clinical activity index emphasizing British Isles Lupus Assessment Group (BILAG), a computerized index developed for measuring clinical disease activity in patients with SLE.

Overall, all epratuzumab treatment groups had higher responder rates than placebo, with the 600 mg weekly group and the 2,400 mg cumulative dose combined group reaching statistical significance. Moreover, differences in responder rates between the epratuzumab 600 mg weekly and 1,200 mg every other week groups and placebo were observed as early as week 8 after treatment, with further improvement at week 12.

Epratuzumab has received Fast Track Product designation from the U.S. Food and Drug Administration, or FDA, for the treatment of patients with moderate or severe SLE.

In oncology, epratuzumab remains of interest to the oncology community and is being studied in diverse clinical trials conducted by the National Institutes of Health and outside third parties.

Yttrium-90-Labeled Clivatuzumab Tetraxetan Program

Yttrium-90-labeled clivatuzumab tetraxetan, or *hPAM4* labeled with Y-90, is our therapeutic product candidate for patients with pancreatic cancer. Radioimmunotherapy, or RAIT, combines the targeting power of monoclonal antibodies with the cell-damaging ability of localized radiation. When infused into a patient, these radiation-carrying antibodies circulate in the body until they locate and bind to the surface of specific cells, and then deliver their cytotoxic radiation more directly to the cells. This therapy mainly selects cancer cells, may have fewer side effects than chemotherapy, and may be administered on an outpatient basis in the U.S.

Clivatuzumab is a humanized monoclonal antibody that recognizes a mucin protein that is highly specific for pancreatic cancer. Preclinical studies in mice with transplanted human pancreatic cancer demonstrated that the antibody labeled with Y-90 has activity by itself, as well as in combination with gemcitabine,

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a radiosensitizing chemotherapeutic that is commonly used to treat patients with this disease. A Phase I dose-escalation (single dose), multicenter, trial of Y-90-labeled clivatuzumab tetraxetan given alone in relapsed, advanced pancreatic cancer patients was published in 2011 (Clinical Cancer Research. 2011 Jun 15;17(12):4091-100. Epub 2011 Apr 28. PMID: 21527562).

We have also completed a Phase I/II, open-label trial of Y-90-labeled clivatuzumab tetraxetan administered as fractionated, multi-doses, in combination with gemcitabine as frontline therapy for patients with Stage III or Stage IV pancreatic cancer. The Phase I portion of this study was recently published (Cancer. 2012 May 8. doi: 10.1002/cncr.27592. [Epub ahead of print] PMID: 22569804). Final results from this study were reported at the June 2012 American Society of Clinical Oncology (ASCO) annual meeting.

A total of 100 patients were enrolled into this two-part multicenter study. Forty-two patients were enrolled into Part I, of which 38 patients completed their treatment of Y-90-labeled clivatuzumab tetraxetan at increasing Y-90 doses of 6.5, 9, 12 or 15 mCi/m² weekly x 3, and a low, fixed gemcitabine dose of 200 mg/m² weekly x 4. Thirteen patients were retreated with the same cycle 1-3 times. In previous clinical studies, gemcitabine at such low doses were tolerated and active when given with external radiation therapy.

In Part II, 58 patients were enrolled to receive 3 weekly Y-90 doses of 12 mCi/m² and increasing gemcitabine doses of 200, 600 or 1000 mg/m² weekly x 4. Fifty-two patients completed this treatment combination with 18 patients receiving repeated therapy cycles at the same gemcitabine dose but Y-90 doses of 6.5, 9 or 12 mCi/m² weekly x 3.

Although Part I and Part II are different, the combined median overall survival (OS) for the 31 patients who had received multiple cycles was 9.3 months, which compares favorably with other regimens for advanced pancreatic cancer. Separately, patients receiving multiple cycles in Part I reported a median OS of 11.8 months, compared with 5.4 months for single cycle-only patients. A similar pattern was seen in Part II, with median OS of 8.7 months vs. 4.2 months for multiple and single cycles, respectively.

The overall disease control rates, which include partial response and stable disease, by CT-based RECIST criteria, are summarized below:

Y-90 dose (x 3)	Part I		Part II		
	6.5 or 9.0 mCi/m ²	12 or 15 mCi/m ²	Fixed at 12 mCi/m ²		
Gemcitabine dose (x 4)	Fixed at 200 mg/m ²		200 mg/m ²	600 mg/m ²	1000 mg/m ²
Disease control rate	50% (8/16)	73% (16/22)	72%(12/17)	63% (5/8)	68% (15/22)

Treatment response, as measured by overall survival, demonstrated dose-dependent improvement with increasing Y-90 doses and with repeat treatment cycles. Y-90-labeled clivatuzumab tetraxetan at 12 mCi/m² for Cycle 1 and 6.5 mCi/m² for Cycle 2 appear to be safe doses with transient and manageable bone marrow suppression, and no increased infections or bleeding. Although higher gemcitabine doses did not substantially increase toxicity, they appeared to offer no advantage in treatment response over the 200 mg/m² dose.

Our current study is a Phase Ib trial of yttrium-90-labeled clivatuzumab tetraxetan administered alone as fractionated, multi-doses, or in combination with gemcitabine in patients with pancreatic cancer who have received at least 2 prior therapies.

Y-90-labeled clivatuzumab tetraxetan has Orphan Drug status in both the U.S. and the European Union, and fast-track status in the U.S. for the treatment of pancreatic cancer.

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CD20 Program: Veltuzumab

Similar to CD22, CD20 is an antigen that is expressed on B-lymphocytes. Constructed using the same donor frameworks as epratuzumab, veltuzumab is a humanized anti-CD20 monoclonal antibody. Current biological therapy with monoclonal antibodies for NHL includes rituximab (\$6.75 billion world-wide sales in 2011 of which 84% were from oncology), a chimeric antibody comprised of one-third mouse and two-thirds human protein that binds to the CD20 antigen.

We have licensed veltuzumab to Nycomed, who is responsible for all costs associated with current and future clinical development, manufacturing and commercialization of veltuzumab, in the subcutaneous formulation, for all non-cancer indications worldwide. Under the terms of the Nycomed Agreement, we retain the right to develop veltuzumab in the field of oncology and have the right to co-promote veltuzumab for the immune thrombocytopenia purpura, or ITP, indication in the United States. On September 30, 2011, Takeda Pharmaceutical Company Limited completed its acquisition of Nycomed and made Nycomed a wholly owned subsidiary of Takeda (Takeda-Nycomed) effective the same day.

The current trial in ITP, run by Immunomedics and funded by Takeda-Nycomed, is continuing patient enrollment. Interim results from this study were presented at the 2011 ASH annual meeting (Blood, ASH Annual Meeting Abstracts. 2011; 118: Abstract 3302).

During fiscal year 2012, Takeda-Nycomed reviewed future development plans for veltuzumab as a therapy for patients with rheumatoid arthritis (RA). A Phase II clinical trial is ongoing. Modifications to protocol design and the RA patient population for enrollment are being considered.

We have completed an open-label, multicenter, Phase I/II trial using the subcutaneous formulation of veltuzumab in NHL and CLL and have published the results in NHL (Haematologica. 2011 Apr; 96(4):567-73. Epub 2010 Dec 20). We are evaluating plans to initiate a Phase III registration trial for veltuzumab in NHL. Additional funding or a partnership will be needed before we can proceed with this plan. However, we are continuing the study in CLL after amending the protocol to evaluate a different dosing schedule.

CD74 Program: Milatuzumab

CD74 is a transmembrane protein that is highly expressed in MM and other B-cell lymphomas and leukemias, and in certain solid tumors. It actively directs transport from the cell surface to an endosomal compartment and, as such, is a unique target for ADC therapy. Also, recent evidence supports a role for CD74 as a signaling molecule in B-cell lymphoma survival. We have observed high expression of CD74 in human NHL, CLL and MM clinical specimens and cell lines, and have developed milatuzumab, a naked humanized antibody targeting the CD74 antigen, using the same constant regions of the heavy and light chains as epratuzumab, for the therapy of MM, NHL and CLL.

For the unlabeled antibody, an early phase clinical trial evaluating milatuzumab as a single agent in CLL is continuing patient accrual. In NHL milatuzumab is being administered in combination with veltuzumab in an investigator-sponsored study.

Updated results from the combination study in patients with relapsed or refractory NHL were presented by our collaborators at the Ohio State University at the 2011 ASH annual meeting (Blood, ASH Annual Meeting Abstracts. 2011; 118: Abstract 3707). These investigators have previously demonstrated, in preclinical studies, the *in vitro* anti-tumor activity of the milatuzumab-veltuzumab combination (Blood. 2011 Apr 28;117 (17):4530-41. Epub 2011 Jan 12. PMID: 21228331).

We are also advancing the doxorubicin-conjugated milatuzumab to take advantage of the rapid internalization property of milatuzumab when bound to CD74. A Phase I clinical trial of this ADC is currently enrolling patients with advanced MM at several study sites. The protocol has been amended to allow for adjusted doses and multiple treatment cycles after hematologic toxicity was encountered at initial dose levels.

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We have recently broadened the application of this ADC to include NHL and CLL. A Phase I/II dose escalation trial is anticipated to begin patient enrollment in the first half of fiscal 2013. Relapsed NHL or CLL patients will receive milatuzumab-doxorubicin conjugate at one of 4 doses administered on days 1, 4, 8 and 11 of a 21-day treatment cycle for up to 8 cycles.

Antibody-targeted selective delivery of anticancer drugs against antigens expressed on cancer cells can potentially improve the therapeutic index of anticancer drugs. This product candidate is the Company's first ADC to have been entered into human studies.

Yttrium-90-Labeled Epratuzumab Tetraxetan Program

Yttrium-90-labeled epratuzumab tetraxetan is our radiolabeled CD22 antibody product candidate for patients with NHL. A multicenter Phase I/II study evaluating fractionated dosing of Y-90-labeled epratuzumab tetraxetan (two or three weekly infusions of Y-90-labeled epratuzumab tetraxetan) in 64 adult patients with relapsed/refractory NHL was published in 2010 (Journal of Clinical Oncology. 2010 Aug 10;28(23):3709-16. Epub 2010 Jul 12. PMID: 20625137).

The radiolabeled antibody is currently being investigated in a Phase I/II clinical trial supported by the NCI Small Business Innovation Research, or SBIR, grant program, for the therapy of patients with aggressive NHL in combination with velutuzumab. Initial clinical experience with this combination was presented at the 2012 annual meeting of the Society of Nuclear Medicine (SNM), (J Nucl Med. 2012; 53 (Supplement 1): 500).

Thirteen patients with various types of aggressive NHL who failed 1 or more prior standard therapies have been enrolled into this open-label study to receive four weekly treatments of velutuzumab at 200 mg/m², with indium-111-labeled epratuzumab tetraxetan for imaging and pharmacokinetics on week 2 and Y-90-labeled epratuzumab tetraxetan at planned dose levels on weeks 3 and 4. At the time of reporting, results from 10 patients were available. Five patients received 6 or 9 mCi/m² of Y-90 while the other 5 patients were dosed at 12 or 15 mCi/m².

Half of the patients showed an overall objective response rate, with one DLBCL patient having a complete response which is ongoing at 9 months. Three patients with transformed follicular NHL and one DLBCL patient were partial responders. Three of these partial responders relapsed after 3 to 6 months with one ongoing for 4 weeks. For mantle cell lymphoma, all three patients had disease stabilization as their best response, with 2 patients relapsing after 3 to 6 months and one ongoing at 4 weeks.

The trial is continuing to determine an acceptable Y-90 dose for this population and to define the safety and efficacy profile of this combination approach.

Labetuzumab-SN-38 Program

Labetuzumab is our proprietary humanized antibody that targets the antigen known as carcinoembryonic antigen, or CEA. The CEA antigen is abundant at the site of virtually all cancers of the colon and rectum, and is associated with many other solid tumors, such as breast and lung cancers. We have conjugated the antibody with SN-38, the active metabolite of irinotecan, a FDA approved drug for metastatic colorectal cancer treatment. Although SN-38 is about 3 orders of magnitude more potent than irinotecan, it cannot be given directly to patients because of its toxicity and poor solubility. By linking SN-38 to labetuzumab, the potent cancer drug can be delivered selectively to tumors, thereby increasing the amount reaching the tumors and minimizing damage to normal tissues and organs.

The first human trial of this ADC is a Phase I study in patients with colorectal cancer currently ongoing at the Memorial Sloan-Kettering Cancer Center. Patients with relapsed advanced disease are administered labetuzumab-SN-38 once every 2 weeks for up to 6 months or longer. A new study with more frequent dosing is

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expected in the first half of fiscal 2013. In this new dose finding study, labetuzumab-SN-38 will be administered twice weekly for 2 weeks followed by 1 week of rest in a 3-week treatment cycle for up to 4 treatment cycles.

hRS7-SN-38 Program

Our third ADC in clinical development involves hRS7, an internalizing humanized anti-epithelial glycoprotein-1 (EGP-1, also known as TROP-2) antibody, and SN-38. TROP-2 is a cell-surface receptor expressed by many human tumors, such as cancers of the breast, cervix, colon and rectum, lung, pancreas, ovary, and prostate, but with only limited expression in normal human tissues.

An IND application for this agent has been filed with the FDA. A Phase I dose escalation trial examining the safety and tolerability in patients with solid cancer is expected in the first half of fiscal 2013.

Diagnostic Imaging Products

We have continued to transition our focus away from the development and commercialization of new diagnostic imaging products in order to accelerate the development of our therapeutic product candidates, although we continue to manufacture and commercialize LeukoScan[®] (sulesomab) in territories where regulatory approvals have previously been granted. LeukoScan is indicated for diagnostic imaging to determine the location and extent of infection/inflammation in bone in patients with suspected osteomyelitis, including patients with diabetic foot ulcers.

Research and Development Programs

We have historically invested heavily in our research and development programs, spending approximately \$24.8 million for these programs during fiscal year ended June 30, 2012, \$25.4 million for fiscal year ended June 30, 2011 and \$19.9 million during fiscal year ended June 30, 2010. The expense decrease during the 2012 fiscal year resulted primarily from lower spending for clinical trials, partially offset by higher outside services. The expense increase during the 2011 fiscal year resulted primarily from the decrease of research and development expense reimbursement, higher spending for clinical trials and higher patent-related expenses. Lower expenses during the 2010 fiscal year resulted primarily from the higher level of expense reimbursement received during the year and lower patent-related expenses, partially offset by increased purchases of materials and supplies, higher spending for clinical trials as well as increased salaries and employee benefits. The above discussion is a brief summary of our principal research and development programs as of August 15, 2012.

Other Antibody-Directed Therapy Approaches

Our majority-owned subsidiary, IBC Pharmaceuticals, Inc., or IBC, has been working on the development of novel cancer therapeutics, including radioimmunotherapeutics using patented pretargeting technologies with proprietary, bispecific antibodies. They include tumor-targeting antibodies with multiple binding-arms and new carrier peptides that allow attachment of different kinds of therapeutic and diagnostic isotopes.

One of the new bispecific antibodies is TF2, an antibody constructed using our proprietary protein engineering platform technology, called DOCK-AND-LOCK, or DNL. It specifically targets CEA (specifically CEACAM5) expressed in many human cancers, including colorectal cancer. Unlike conventional antibodies which can only attach to the receptor, TF2 has been modified to contain an additional binding site that recognizes a radioisotope-carrying peptide. This allows the separate administration of TF2 before the delivery of the radioisotope, a concept known as pretargeting.

TF2 is currently in two investigator-sponsored studies in Europe for pretargeted imaging and radioimmunotherapy of cancer. Our collaborators at Radboud University Nijmegen, The Netherlands, are completing a Phase I trial in patients with advanced colorectal cancer. Results from this study were presented at the 2012 SNM annual meeting (Journal of Nuclear Medicine. 2012; 53 (Supplement 1):496). A French study group is also evaluating TF2 in patients with small-cell-lung cancer.

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Our preclinical experience with TF2 pretargeted radiation therapy has been encouraging. In animals bearing CEA-expressing human colonic tumors, pretargeted therapy with TF2 and a small peptide extended median survival from 13 days in untreated animals to 65 days in one model, representing a 5-fold increase in survival, and from 25 days to 48 days in another model, an almost 2-fold increase in survival. Bone marrow and kidney toxicities were temporary and mild with body weight remaining greater than 93% of baseline in all animals. We plan to initiate our own study of TF2 in patients with metastatic colorectal cancer. Patient enrollment into the Phase I trial is expected to begin in the second half of fiscal 2013.

The ultimate goal of IBC is to offer cancer patients a more individualized treatment by combining improved molecular imaging with targeted therapy. Demonstrated tumor localization in imaging studies may predict a more appropriate group of patients that would respond to the subsequent therapy (personalized medicine).

Peptides

Since the pretargeting methods being developed with IBC are showing very high tumor/normal tissue ratios, we have been working on creating a new class of agents using both traditional gamma-emitting isotopes, such as technetium-99m (Tc-99m), and positron-emitting isotopes, such as fluorine-18 (F-18) and gallium-68 (Ga-68). In 2008, we developed a facile method for the radiolabeling of peptides with F-18, and published the results in 2009 (Journal of Nuclear Medicine 2009 Jun;50(6):991-8. Epub 2009 May 14. PMID: 19443594).

In the new labeling method, F-18 was first allowed to react with aluminum in solution, which occurred instantaneously and in a quantitative manner to form an aluminum-F-18 complex. The complex was then bound or chelated to a chemical group attached to a peptide. By manipulating the chemical structure of the group that the aluminum-F-18 complex attaches to in the peptide, we were able to improve the yield of the reaction to 87%. The entire process is rapid, requiring only 5 minutes. This is the first method of binding F-18 to peptides via an aluminum conjugate.

The method has since been successfully applied to a bispecific antibody pretargeting study in animals injected with human colon cancer cells. Moreover, F-18 labeled peptides were shown to be stable enough to produce exceptional positron emission tomography, or PET, images of receptor-expressing tumors in animals by labeling of specific peptides binding such receptors. Scientists at the National Institutes of Health and outside third parties have also successfully applied the new F-18 labeling method for the PET imaging of tumor angiogenesis in mice, angiogenesis imaging in a myocardial infarction/reperfusion animal model, hypoxia imaging and the imaging of growth factor receptors in animal models of gastrointestinal and ovarian cancers.

Our goal is to improve the labeling process to the point where we will be capable of radiolabeling peptides and proteins at clinical-scale using single-vial kits, then license the platform technology to companies on a product-by-product basis. To that end, we have improved the labeling method such that commercial F-18 in saline solution can be used and the labeling of temperature-sensitive and insensitive peptides or proteins, including antibodies, were achieved. In order to further simplify the procedure and make the process more consistent and for broader use, we have formulated a lyophilized kit that could be validated and manufactured under Good Manufacturing Practice conditions, as reported by our scientists at the June 2012 annual meeting of SNM (Journal of Nuclear Medicine. 2012; 53 (Supplement 1):183).

The kit, which contains aluminum, a radioprotectant, a non-volatile buffer, and a bulking agent, was able to F-18-label a peptide with approximately 70% yield under non-optimized condition using a semi-automated machine. With a fully automated microfluidics machine, the reaction time was reduced to 1.5 minutes. More importantly, F-18-labeled peptide was produced in amounts that are in the range of a single patient dose.

In related work, similar synthetic methods have also been used to prepare peptides that can be radiolabeled with technetium-99m, gallium-68, indium-111, lutetium-177, and yttrium-90, which are being applied to the bispecific pretargeting technology that is being developed through IBC.

Table of Contents**DOCK-AND-LOCK Platform Technology**

Together with IBC, we have developed a platform technology, called the DOCK-AND-LOCK method, or DNL, which has the potential for making a considerable number of bioactive molecules of increasing complexity. DNL utilizes the natural interaction between two human proteins, cyclic AMP-dependent protein kinase, or PKA, and A-kinase anchoring proteins, or AKAPs. The region that is involved in such interaction for PKA is called the dimerization and docking domain, or DDD, which always is produced in pairs. Its binding partner in AKAPs is the anchoring domain, or AD. When mixed together, DDD and AD will bind with each other spontaneously to form a binary complex, a process termed docking. Once docked, certain amino acid residues incorporated into DDD and AD will react with each other to lock them into a stably-tethered structure. The outcome of the DNL method is the exclusive generation of a stable complex, in a quantitative manner that retains the full biological activities of its individual components. Diverse drugs, chemical polymers, proteins, peptides, and nucleic acids are among suitable components that can be linked to either DDD or AD. Since DDD always appears in pairs, any component that is linked to DDD will have two copies present in the final products. A description of the DNL platform technology was published in 2007 (Clinical Cancer Research. 2007 Sep 15;12(18 Pt 2):5586s-5591s. Review. PMID: 17875793).

DNL judiciously combines conjugation chemistry and genetic engineering to enable the creation of novel human therapeutics, and the potential construction of improved recombinant products over those currently on the market. Novel DNL-derived agents that we have created include PEGylated and antibody-conjugated cytokines, mono- and bispecific multivalent antibodies, ribonuclease-based immunotoxins, protein complexes for the delivery of small interfering ribonucleic acids and dendrimer-based nanoparticles that are targetable with antibodies.

As with all candidate therapeutic molecules developed by IBC or Immunomedics, the safety and potential efficacy cannot be predicted until sufficient trials in humans have been conducted.

Patents and Proprietary Rights***Our Patents***

We have accumulated a sizeable portfolio of patents and patent applications in the course of our research, which we believe constitutes a very valuable business asset. The major patents relate primarily to our therapeutic product candidates as well as our technologies and other discoveries for which no product candidate has yet been identified. As of October 10, 2012, our portfolio included 205 active U.S. patents. In addition, as of such date the portfolio included more than 400 foreign patents, with a number of U.S. and foreign patent applications pending.

The chart below highlights our material patents and product groups as of June 30, 2012 the major jurisdictions and relevant expiration periods.

Program & Product Group	Description/Targeted Antigen	Patent Expiration	Major Jurisdictions
CD22 Program Epratuzumab	Unlabeled Antibody CD22	2014 - 2020	USA, Europe, Japan
CD20 Program Veltuzumab	Unlabeled Antibody CD20	2023	USA, Europe, Japan
PAM4 Program Yttrium-90 Clivatuzumab Tetraxetan	Y-90 Labeled Antibody PAM4	2023	USA, Europe, Japan
CD74 Program Milatuzumab	Unlabeled Antibody CD74	2024	USA, Europe, Japan
DNL Program TF2	Carcinoembryonic Antigen (CEACAM5) Antibody	2026	USA, Europe, Japan
F-18 Labeling Technology	F-18 labeling of proteins and peptides	2027	USA, Europe, Japan

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Our Licenses

We have obtained licenses from various parties for rights to use, develop and commercialize proprietary technologies and compounds. Currently, we have the following licenses:

Medical Research Council, or MRC We entered into a license agreement with MRC in May 1994, whereby we have obtained a license for certain patent rights with respect to the genetic engineering on monoclonal antibodies. Our agreement does not require any milestone payments, nor have we made any payments to MRC to date. Our agreement with MRC, which expires at the expiration of the last of the licensed patents in 2020, provides for future royalty payments to be made based on a percentage of product sales.

Center for Molecular Medicine and Immunology, or CMMI We have entered into a license agreement with CMMI in December 2004, whereby we have licensed certain rights with respect to patents and patent applications owned by CMMI. Dr. Goldenberg, our Chief Medical Officer, Chief Scientific Officer and Chairman of our Board of Directors, is the founder, President and member of the Board of Trustees of CMMI. No license or milestone payments are required under this agreement. Under the license agreement, which expires at the expiration of the last of the licensed patents in 2023, CMMI will receive future royalty payments in the low single digits based on a percentage of sales of products that are derived from the CMMI patents. Under the license agreement we are able to decide which patent related expenses we will support. For the fiscal years ended June 30, 2012, 2011 and 2010, we have made payments for CMMI legal expenses regarding patent-related matters of \$68 thousand, \$61 thousand and \$49 thousand, respectively; however any inventions made independently of us by CMMI are the property of CMMI.

Our Trademarks

The mark IMMUNOMEDICS is registered in the U.S. and nineteen foreign countries and a European Community Trademark has been granted. Our logo is also registered in the U.S. and in two foreign countries. The mark IMMUSTRIP is registered in the U.S. and Canada. The mark LEUKOSCAN is registered in the U.S. and nine foreign countries, and a European Community Trademark has been granted. In addition, we have applied for registration in the U.S. for several other trademarks for use on products now in development or testing, and for corresponding foreign and/or European Community Trademarks for certain of those marks. The marks EPRATUCYN and VELTUCYN have been allowed in the U.S., and International Trademark Registrations and Canadian applications which claim priority to the respective U.S. applications have been filed for EPRATUCYN and VELTUCYN. The International Registrations request registration in China, Japan and the European Union. Applications have been filed in the U.S. for CLIVATUCYN, MILATUCYN, DOCK-AND-LOCK and DNL.

Our Trade Secrets

We also rely upon unpatented trade secrets, and there is no assurance that others will not independently develop substantially equivalent proprietary information and techniques or otherwise gain access to our trade secrets or disclose such technology, or that such rights can be meaningfully protected. We require our employees, consultants, outside scientific collaborators, sponsored researchers and other advisers to execute confidentiality agreements upon the commencement of employment or consulting relationships with us. These agreements provide that all confidential information developed or made known to the individual during the course of the individual's relationship with us is to be kept confidential and not disclosed to third parties except in specific circumstances. In the case of our employees, the agreement provides that all inventions conceived by such employees shall be our exclusive property. There can be no assurance, however, that these agreements will provide meaningful protection or adequate remedies for our trade secrets in the event of unauthorized use or disclosure of such information.

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Third Party Rights

Our success also depends in part on our ability to gain access to third party patent and proprietary rights and to operate our business without infringing on third party patent rights. We may be required to obtain licenses to patents or other proprietary rights from third parties to develop, manufacture and commercialize our product candidates. Licenses required under third-party patents or proprietary rights may not be available on terms acceptable to us, if at all. If we do not obtain the required licenses, we could encounter delays in product development while we attempt to redesign products or methods or we could be unable to develop, manufacture or sell products requiring these licenses at all.

Strategic Partnering and Relationships

Nycomed GmbH

During fiscal year 2011, under the terms of the Nycomed Agreement, we received a milestone payment of \$10.0 million from Nycomed related to the clinical development of veltuzumab in RA. The Nycomed Agreement also provides us with an option to co-promote veltuzumab for the treatment of ITP in the United States. We received two milestone payments of \$5.0 million each during fiscal 2010, related to the clinical development of the ITP and RA indications. An initial cash payment of \$40.0 million was received in fiscal 2009 upon the signing of the agreement.

Nycomed was acquired by Takeda Pharmaceutical Company Limited on September 30, 2011, (now Takeda-Nycomed). Takeda-Nycomed provides medicines for hospitals, specialists and general practitioners, as well as over-the-counter medicines in global markets. Takeda-Nycomed stated that, as veltuzumab is the first anti-CD20 with a subcutaneous administration tested in clinical trials, it has the potential to contribute to an improved safety profile versus the currently intravenously administered anti-CD20s. The subcutaneous formulation of veltuzumab should avoid infusion-related side effects and increase patient and physician convenience. Takeda-Nycomed believes that anti-CD20 antibodies are considered to be one of the strongest growing segments within the RA market and offer additional market potential by extending into other autoimmune and inflammatory diseases. During fiscal year 2012, Takeda-Nycomed reviewed future development plans for veltuzumab as a therapy for patients with rheumatoid arthritis (RA). A Phase II clinical trial is ongoing. Modifications to protocol design and the RA patient population for enrollment are being considered.

UCB, S.A.

Under the terms of the UCB Agreement, UCB is solely responsible for the development, manufacturing and commercialization of epratuzumab for the treatment of all autoimmune indications and for the continuation of ongoing clinical trials in SLE. Initially, Immunomedics was responsible for supplying epratuzumab for the completion of clinical trials relating to SLE, the Sjögren's Phase II Clinical Trial and the SLE Open Label Study as defined in the UCB Agreement. In August 2009, UCB relieved us of our remaining obligation to supply UCB with any further supplies.

In December 2011, we entered into an Amendment Agreement with UCB providing UCB the right to sublicense epratuzumab to a third party for North America and certain other territories subject to our consent of the sublicensee and sublicensing agreement. Under the terms of the Amendment Agreement, we have received a cash payment of \$30 million and have issued to UCB a 5-year warrant to purchase one million (1,000,000) shares of the Company's common stock at an exercise price of \$8.00 per share. Further, UCB has returned to us its buy-in right in the field of oncology.

Other Collaborations

On August 12, 2010, we entered into a license and collaboration agreement with GE Healthcare LTD. The collaboration agreement is for the evaluation of labeling techniques based on our patented F-18 peptide labeling

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method and to determine whether our proprietary labeling technology meets with GE Healthcare's application needs. The collaboration agreement provides for payments to Immunomedics for research services regarding novel diagnostic agents and labeling technologies and expense reimbursement for the project, for which we received \$101,000 in fiscal year 2011. No additional payments were received in fiscal 2012 and 2011. This agreement was concluded August 12, 2012.

We conduct research on a number of our programs in collaboration with CMMI and its clinical unit, the Garden State Cancer Center. CMMI performs contracted pilot and pre-clinical trials in scientific areas of importance to us and also conducts basic research and pre-clinical evaluations in a number of areas of potential interest to us. Dr. David M. Goldenberg, our Chairman of the Board, Chief Scientific Officer and Chief Medical Officer, is the President and a Member of the Board of Trustees of CMMI.

We also collaborate with numerous other academic and research centers. Our academic collaborators have included such institutions as the Erasme University Hospital, Brussels, Belgium; University of Nijmegen, The Netherlands; Institut national de la sante et de la recherche medicale, or INSERM, Nantes, France; University Medical Center Göttingen, Germany; St. Bartholomew's Hospital, London, England; New York Presbyterian Hospital - Weill Cornell Medical College; University of Ohio Cancer Center; M.D. Anderson Cancer Center; and Roswell Park Cancer Institute. We believe such academic research collaboration may identify new and improved products and techniques for diagnosing and treating various cancers and infectious diseases.

Government Regulation

Regulatory Compliance

Our research and development activities, including testing in laboratory animals and in humans, our manufacture of antibodies, as well as the handling, labeling and storage of the product candidates that we are developing, are all subject to stringent regulation, primarily by the FDA in the U.S. and by comparable authorities in other countries. If for any reason we are unable to comply with applicable requirements there will likely occur various adverse consequences, including one or more delays in approval, or even the refusal to approve, product licenses or other applications, the suspension or termination of clinical investigations, the revocation of approvals previously granted, as well as fines, criminal prosecution, recall or seizure of products, injunctions against shipping products and total or partial suspension of production and/or refusal to allow us to enter into governmental supply contracts.

The process of obtaining requisite FDA approval is costly and time consuming even in the best of circumstances. For a new human drug or biological product to be marketed in the United States, current FDA requirements include: (i) the successful conclusion of pre-clinical tests to gain preliminary information on the product's safety; (ii) the filing with the FDA of an IND to conduct human clinical trials for drugs or biologics; (iii) the successful completion of human clinical investigations to establish the safety and efficacy of the product candidate for its intended indication; and (iv) the filing and then acceptance and approval by the FDA of a New Drug Application, or NDA, for a drug product, or a Biological License Application, or BLA, for a biological product, in either case to allow commercial distribution of the drug or biologic.

Orphan Drug Act

To date, we have successfully obtained Orphan Drug designation by the FDA under the Orphan Drug Act of 1983 for epratuzumab for non-Hodgkin lymphoma, yttrium-90-labeled clivatuzumab for pancreatic cancer, labetuzumab for ovarian, pancreatic and small-cell-lung cancers, and milatuzumab for multiple myeloma and chronic lymphocytic leukemia. There can be no assurance, however, that our competitors will not receive approval of other different drugs or biologics for treatment of the diseases for which our products and product candidates are targeted.

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Other Regulatory Considerations

We are also subject to regulation under the Occupational Safety and Health Act, the Toxic Substances Control Act, the Resource Conservation and Recovery Act, The Clean Air Act, New Jersey Department of Environmental Protection and other current and potential future federal, state, or local regulations. Our research and development activities involve the controlled use of hazardous materials, chemicals, biological materials and various radioactive compounds. We believe that our procedures comply with the standards prescribed by state and federal regulations; however, the risk of injury or accidental contamination cannot be completely eliminated.

We are subject to the U.S. Foreign Corrupt Practices Act, which prohibits corporations and individuals from engaging in certain activities to obtain or retain business or to influence a person working in an official capacity. Under this act, it is illegal to pay, offer to pay, or authorize the payment of anything of value to any foreign government official, government staff member, political party or political candidate in an attempt to obtain or retain business or to otherwise influence a person working in an official capacity. Our present and future business has been and will continue to be subject to various other laws and regulations.

Pricing Controls

The levels of revenues and profitability of biopharmaceutical companies may be affected by the continuing efforts of government and third party payers to contain or reduce the costs of health care through various means. For example, in certain foreign markets, pricing reimbursement or profitability of therapeutic and other pharmaceutical products is subject to governmental control. In the U. S., there have been, and we expect that there will continue to be, a number of federal and state proposals to implement similar governmental pricing control. While we cannot predict whether any such legislative or regulatory proposals will be adopted, the adoption of such proposals could have a material adverse effect on our business, financial condition and profitability.

Third Party Reimbursement

In addition, in the U.S. and elsewhere, sales of therapeutic and other pharmaceutical products are dependent in part on the availability of reimbursement to the consumer from third party payers such as government and private insurance plans. Third party payers are increasingly challenging the prices charged for medical products and services. We cannot assure you that any of our products will be considered cost effective and that reimbursement to the consumer will be available or will be sufficient to allow us to sell our products on a competitive and profitable basis.

Competition

Competition in the biopharmaceutical industry is intense and based significantly on scientific and technological factors such as the availability of patent and other protection for technology and products, the ability to commercialize technological developments and the ability to obtain governmental approval for testing, manufacturing and marketing. We compete with specialized biopharmaceutical firms in the United States, Europe and elsewhere, as well as a growing number of large pharmaceutical companies. A number of companies, including Biogen Idec, Roche, GlaxoSmithKline, Seattle Genetics, Emergent BioSolutions, Merck Serono, Genmab, Amgen, Bristol-Myers Squibb, Bayer Healthcare Pharmaceuticals, Pfizer, AstraZeneca and Eli Lilly are engaged in the development of therapeutic autoimmune and oncology products. For example, Human Genome Sciences, a wholly owned subsidiary of GlaxoSmithKline, has received approval from the FDA for their human monoclonal antibody against B-lymphocyte stimulator or BlyS, for the therapy of patients with SLE. Many of these companies have significantly greater financial, technical and marketing resources than we do. Many major pharmaceutical companies have developed or acquired internal biotechnology capabilities or made commercial arrangements with other biopharmaceutical companies. These companies, as well as academic institutions, governmental agencies and private research organizations, also compete with us in recruiting and retaining

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highly qualified scientific, technical and professional personnel and consultants. Our ability to compete successfully with other companies in the biopharmaceutical field will also depend to a considerable degree on the continuing availability of capital to us.

Marketing, Sales and Distribution

At present, we have only limited marketing and sales capabilities as we focus our efforts on developing our therapeutic product candidates. We will continue to manufacture and market LeukoScan® with our sales force and provide technical support directly to customers. We also have agreements with third parties to market LeukoScan® that provide customer support and distribution of the products.

Our European operations are headquartered in Darmstadt, Germany. We have a distribution agreement with Logosys Logistik GmbH, whereby Logosys packages and distributes LeukoScan® in the European Union.

Manufacturing

We operate a bioreactor facility at our Morris Plains, New Jersey location. This facility is used for the production of all of our therapeutic product candidates for clinical trials, and potentially for commercial quantities as well.

We manufacture LeukoScan® for commercial sale at our facility in Morris Plains, New Jersey. The Committee on Proprietary Medicinal Products of the European Commission approved the manufacturing facility and product manufacturing processes for LeukoScan in May 1998. We also perform antibody processing and purification of all our therapeutic product candidates at this facility. We scaled-up our antibody purification and fragmentation manufacturing processes for our diagnostic imaging agents to permit us to produce commercial levels of product. We have an agreement with BAG GmbH, Lich, Germany for the final formulation, fill and lyophilization of Leukoscan®.

Manufacturing Regulatory Considerations

In addition to regulating and auditing human clinical trials, the FDA regulates and inspects equipment, facilities and processes used in the manufacturing of such products prior to providing approval to market a product. If after receiving clearance from the FDA, a material change is made in manufacturing equipment, location, or process, additional regulatory review may be required. We must also adhere to current Good Manufacturing Practice and product-specific regulations enforced by the FDA through its facilities inspection program. The FDA also conducts regular, periodic visits to re-inspect equipment, facilities, and processes following the initial approval. If, as a result of these inspections, the FDA determines that our equipment, facilities or processes do not comply with applicable FDA regulations and conditions of product approval, the FDA may seek civil, criminal or administrative sanctions and/or remedies against us, including the suspension of our manufacturing operations.

LeukoScan® and certain of our other imaging agents are derived from the fluids produced in mice. Regulatory authorities, particularly in Europe, have expressed concerns about the use of these fluids for the production of monoclonal antibodies. These regulatory authorities may determine that our quality control procedures for these products are inadequate. In the event we have to discontinue the use of mouse fluids, we may not have the resources at the time to acquire the necessary manufacturing equipment and expertise that we will need to make the changes in our development programs.

Employees

As of the date of this prospectus, we employed 122 persons on a full-time basis, of whom 21 were in research and development departments, 18 of whom were engaged in clinical research and regulatory affairs,

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57 of whom were engaged in operations and manufacturing and quality control, and 26 of whom were engaged in finance, administration, sales and marketing. Of these employees, 56 hold M.D., Ph.D. or other advanced degrees. We believe that while we have been successful to date in attracting skilled and experienced scientific personnel, competition for such personnel continues to be intense and there can be no assurance that we will continue to be able to attract and retain the professionals we will need to grow our business. Our employees are not covered by a collective bargaining agreement and we believe that our relationship with our employees is excellent.

Corporate Information

We were incorporated in Delaware in 1982. Our principal offices are located at 300 The American Road, Morris Plains, New Jersey 07950. Our telephone number is (973) 605-8200. In addition to our majority-owned subsidiary, IBC, we also have two foreign subsidiaries, Immunomedics B.V. in The Netherlands and Immunomedics GmbH in Darmstadt, Germany, to assist us in managing sales and marketing efforts and coordinating clinical trials in Europe. Our web address is www.immunomedics.com. We have not incorporated by reference into this Registration Statement of which this prospectus forms a part the information on our website and you should not consider it to be a part of this document.

Our reports that have been filed with the Securities and Exchange Commission, or SEC, are available on our website free of charge, including our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, Forms 3, 4 and 5 filed on behalf of directors and executive officers and any amendments to such reports filed pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, or the Exchange Act. Copies of this prospectus may also be obtained without charge electronically or by paper by contacting Investor Relations, Immunomedics, Inc., 300 The American Road, Morris Plains, New Jersey 07950 or by calling (973) 605-8200. In addition, we make available on our website (i) the charters for the committees of the Board of Directors, including the Audit Committee, Compensation Committee and Governance and Nominating Committee, and (ii) the Company's Code of Business Conduct (the Code of Conduct) governing its directors, officers and employees. Within the time period required by the SEC, we will post on our website any modifications to the Code of Conduct, as required by the Sarbanes-Oxley Act of 2002.

The public may also read and copy the materials we file with the SEC at its Public Reference Room at 100 F Street, N.E., Washington, DC 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains a web site at <http://www.sec.gov> that contains reports, proxy and information statements and other information regarding companies that file electronically with the SEC.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in this prospectus, any prospectus supplement and in the documents incorporated by reference herein constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact may be deemed to be forward-looking statements. Forward-looking statements frequently, but not always, use the words "may", "estimate", "projects", "intends", "plans", "believes", "anticipates" or "expects" or similar words and may include statements concerning our strategies and plans. All forward-looking statements are management's present expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These risks and uncertainties include, among other things: our inability to further identify, develop and achieve commercial success for new products and technologies; the possibility of delays in the research and development necessary to select drug development candidates and delays in clinical trials; the risk that clinical trials may not result in marketable products; the risk that we may be unable to obtain additional capital through strategic collaborations, licensing, convertible debt securities or equity financing in order to continue our research and development

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programs as well as secure regulatory approval of and market our drug candidates; our dependence upon pharmaceutical and biotechnology collaborations; the levels and timing of payments under our collaborative agreements; uncertainties about our ability to obtain new corporate collaborations and acquire new technologies on satisfactory terms, if at all; the development of competing products; our ability to protect our proprietary technologies; patent infringement claims; and risks of new, changing and competitive technologies and regulations in the United States and internationally; and other factors discussed under the caption **Risk Factors** included in any prospectus supplement and under the caption **Factors That May Affect Our Business and Results of Operations** in our Annual Report on Form 10-K for the year ended June 30, 2012, which is incorporated by reference into the Registration Statement of which this prospectus forms a part.

The following documents, among others, describe these assumptions, risks, uncertainties, and other factors. You should read and interpret any forward-looking statements together with these documents:

the risk factors contained in any prospectus supplement under the caption **Risk Factors** ;

our most recent annual report on Form 10-K, including the sections entitled **Business** , **Risk Factors** and **Management's Discussion and Analysis of Financial Condition and Results of Operations** ;

our quarterly reports on Form 10-Q; and

our other SEC filings.

In light of these assumptions, risks and uncertainties, the results and events discussed in the forward-looking statements contained in this prospectus, any prospectus supplement or in any document incorporated by reference in this prospectus might not occur. Investors are cautioned not to place undue reliance on the forward-looking statements, which speak only of the date of this prospectus, the date of any prospectus supplement or the date of the document incorporated by reference in this prospectus. We are not under any obligation, and we expressly disclaim any obligation, to update or alter any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by applicable law. All subsequent forward-looking statements attributable to us are expressly qualified in their entirety by the cautionary statements contained or referred to in this section.

RISK FACTORS

Factors That May Affect Our Business and Results of Operations

Our business is subject to certain risks and uncertainties, each of which could materially adversely affect our business, financial condition, cash flows and results of operations.

Risks Relating to Our Business, Operations and Product Development

We have a long history of operating losses and it is likely that our operating expenses will continue to exceed our revenues for the foreseeable future.

We have incurred significant operating losses since our formation in 1982. As of June 30, 2012, we had an accumulated deficit of approximately \$217.1 million. We continue to spend our cash resources to fund our research and development programs and, subject to adequate funding, we expect these expenses to increase for the foreseeable future. Our only significant sources of revenue in recent years have been derived from our existing licensing agreements with UCB and Takeda-Nycomed. The timing of when we are able to record licensing fee revenue from such agreements has varied historically and may result in quarterly or annual profits or losses that are not necessarily reflective of our business operations or related cash flows. There can be no assurance that we will be profitable in future quarters or other periods. Additionally, the only product sales we have earned to date have come from the limited sales of our diagnostic imaging product. In addition, we have

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made the strategic decision to de-emphasize sales of our diagnostic product and focus on our therapeutic pipeline. We have never had product sales of any therapeutic product. We expect to experience significant operating losses as we invest further in our research and development activities while simultaneously attempting to develop and commercialize our other therapeutic product candidates. If we are unable to develop commercially viable therapeutic products or to license them to third parties, it is likely that we will never achieve significant revenues or become profitable.

Our most advanced therapeutic product candidates are still only in the clinical development stage, and will require us to raise capital in the future in order to fund further expensive and time-consuming studies before they can even be submitted for final regulatory approval.

Our most advanced therapeutic product candidates are still in the clinical development stage and will not be available for commercial sale any time soon, if ever. In order to complete the clinical development process for each of our product candidates, it will be necessary to invest significant financial resources, and devote a great deal of time and effort, just to reach the point where an application for final FDA or foreign regulatory approval can be submitted. In addition, we will need to raise additional capital to finance the costly process of obtaining approval for any of our current products should we get to that stage of product development. Given the current downturn in the economy, however, financing may not be available to us when we need it or on terms acceptable to us.

Clinical trials involve the administration of a product candidate to patients who are already extremely ill, making patient enrollment often difficult and expensive. Moreover, even in ideal circumstances where the patients can be enrolled and then followed for the several months or more required to complete the study, the trials can be suspended, terminated or otherwise fail for any number of reasons, including:

later-stage clinical trials may raise safety or efficacy concerns not readily apparent in earlier trials;

unforeseen difficulties in manufacturing the product candidate in compliance with all regulatory requirements and in the quantities needed to complete the trial may be cost-prohibitive;

while underway, the continuation of clinical trials may be delayed, suspended or terminated due to modifications to the clinical trial protocols based on interim results obtained;

our collaboration partner(s) may suspend or cease trials in their sole discretion;

during the long trial process alternative therapies may become available which make further development of the product candidate impracticable; and

if we are unable to obtain the additional capital we need to fund all of the clinical trials we foresee, we may be forced to cancel or otherwise curtail some important trials.

Any failure or substantial delay in successfully completing clinical trials for our product candidates, particularly the ongoing trials for our most advanced product candidates, epratuzumab and veltuzumab, could severely harm our business and results of operations.

Should the clinical development process be successfully completed, our ability to derive revenues from the sale of therapeutics will depend upon our first obtaining FDA as well as foreign regulatory approvals, all of which are subject to a number of unique risks and uncertainties.

Even if we are able to demonstrate the safety and efficacy of our product candidates in clinical trials, if we fail to gain timely approval to commercialize our product candidates from the FDA and other foreign regulatory authorities, we will be unable to generate the revenues we will need to build our business. These approvals may not be granted on a timely basis, if at all, and even if and when they are granted they may not cover all the indications for which we seek approval. For example, while we may develop a product candidate with the intention of addressing a large, unmet medical need, the FDA may only approve the use of the drug for

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indications affecting a relatively small number of patients, thus greatly reducing the market size and our potential revenues. The approvals may also contain significant limitations in the form of warnings, precautions or contraindications with respect to conditions of use, which could further narrow the size of the market. In certain countries, even if the health regulatory authorities approve a drug, it cannot be marketed until pricing for the drug is also approved. Finally, even after approval can be obtained, we may be required to recall or withdraw a product as a result of newly discovered safety or efficacy concerns, either of which would have a materially adverse effect on our business and results of operations.

In order to fund future operations, we will need to raise significant amounts of additional capital. Because it can be difficult for a small-cap company like ours to raise equity capital on acceptable terms and given the continued downturn in the economy, we cannot assure you that we will be able to obtain the necessary capital when we need it, or on acceptable terms, if at all.

Even if our technologies and product candidates are superior, if we lack the capital needed to bring our future products to market, we will never be successful. We have obtained the capital necessary to fund our research and development programs to date primarily from the following sources:

Upfront payments and milestone payments received from licensing partners;

Proceeds from the public and private sale of our debt and equity securities; and

limited product sales of LeukoScan[®], licenses, grants and interest income from our investments.

Based on our expected cash utilization rate, we believe we have sufficient funds to continue our operations and research and development programs for at least the next twelve months. During fiscal 2013, we expect that cash expenditures for our current research and development programs will be at a higher level than in fiscal year 2012 due to increased spending for research and development, lower reimbursement from Nycomed and increased clinical trial activities (including further clinical development of clivatuzumab in patients with pancreatic cancer), as well as a number of new clinical studies that are supported by us and our corporate partners, which is partially offset by lower legal and professional fees. We are also evaluating plans to initiate a Phase III registration trial of clivatuzumab in patients with pancreatic cancer. We will need to secure additional funding to advance clivatuzumab into this Phase III trial.

Over the long term we expect research and development activities will continue to expand over time and we do not believe we will have adequate cash to continue to conduct development of product candidates in line with our pipeline included in our long term corporate strategy. Our capital requirements are dependent on numerous factors, including:

The rate at which we progress our research programs and the number of product candidates we have in pre-clinical and clinical development at any one time;

The cost of conducting clinical trials involving patients in the United States, Europe and possibly elsewhere;

Our need to establish the manufacturing capabilities necessary to produce the quantities of our product candidates we project we will need;

The time and costs involved in obtaining FDA and foreign regulatory approvals;

The cost of first obtaining, and then defending, our patent claims and other intellectual property rights;

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The success of Takeda-Nycomed and UCB in meeting the clinical development and commercial milestones for veltuzumab and epratuzumab, respectively; and

Our ability to enter into licensing and other collaborative agreements to help off-set some of these costs.

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There may be additional cash requirements for many reasons, including, but not limited to, changes in our research and development plans, the need for unexpected capital expenditures or costs associated with any acquisitions of other businesses, assets or technologies that we may choose to undertake. If we deplete our existing capital resources, we will be required to either obtain additional capital quickly, or else significantly reduce our operating expenses and capital expenditures, either of which could have a material adverse effect on us.

Our ability to raise future capital on acceptable terms will depend not only upon our operating performance, but also on conditions in the public and private debt and equity markets, as well as the overall performance of other companies in the biopharmaceutical and biotechnology sectors. Because of the current downturn in the economy and adverse conditions in the public and private debt and equity markets, financing may not be available to us when we need it on terms we find acceptable, if at all. Furthermore, the terms of any such debt or equity financing may include covenants which limit our future ability to manage the business, contain preferences, privileges and rights superior to those enjoyed by holders of our common stock or cause substantial dilution to our existing stockholders.

If we, or our collaboration partners, cannot successfully and efficiently manufacture the compounds that make up our products and product candidates, our ability, and the ability of our collaboration partners, to sell products and conduct clinical trials will be impaired.

Our ability to conduct our pre-clinical and clinical research and development programs depends, in large part, upon our ability to manufacture our proprietary compounds in accordance with FDA and other regulatory requirements. While we have completed construction on the major expansion of our manufacturing facilities in New Jersey in anticipation of our current and future needs, we have limited historical experience in manufacturing these compounds in significant quantities, and we may not be able to do so in the quantities required to commercialize these products. Any interruption in manufacturing at this site, whether by natural acts or otherwise, could significantly and adversely affect our operations, and delay our research and development programs.

We and our collaboration partners also depend on third parties to provide certain raw materials, manufacturing and processing services. All manufacturers of pharmaceutical products must comply with current Good Manufacturing Practice regulations, or cGMPs, required by the FDA and other regulatory agencies. Such regulations address, among other matters, controls in manufacturing processes, quality control and quality assurance requirements and the maintenance of proper records and documentation. The FDA and other regulatory agencies routinely inspect manufacturing facilities. The FDA generally will issue a notice on Form 483 if it finds issues with respect to its inspections. Certain of our contract manufacturers have received Form 483 notices. If our manufacturing facility or those facilities of our partners and our respective contract manufacturers or processors do not comply with applicable cGMPs and other regulatory requirements, we may be subject to product liability claims, we may be unable to meet clinical demand for our products, and we could suffer delays in the progress of clinical trials for products under development.

We are dependent upon Takeda-Nycomed for the final development and commercialization of subcutaneous veltuzumab for the treatment of all non-cancer indications worldwide and upon UCB for the final development and commercialization of epratuzumab for the treatment of non-cancer indications worldwide and they may not be successful.

We have licensed the exclusive worldwide rights to two of our most advanced therapeutic compounds, *veltuzumab* (to Takeda-Nycomed) and *epratuzumab* (to UCB). As a result, Takeda-Nycomed and UCB are solely responsible, and we are depending upon them, for completing the clinical development of these compounds, obtaining all necessary regulatory approvals, and then commercializing and manufacturing the compounds for sale. If they do not fully perform their responsibilities under our agreements, or if the clinical trials to be conducted are not initiated, unsuccessful or are terminated by them for any other reason, our ability to

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commercialize these product candidates in the future, as well as other product candidates we have in development which are closely related to them, would be severely jeopardized. In such event, it is likely we would never receive any additional milestone payments or royalties that we are eligible to receive under our agreements with Takeda-Nycomed and UCB, and our ability to fund the development and testing of our other product candidates would be adversely affected.

We may not successfully establish and maintain collaborative and licensing arrangements, which could adversely affect our ability to develop and commercialize our product candidates. Our future collaboration partners may not adequately perform their responsibilities under our agreement, which could adversely affect our development and commercialization program.

A key element of our business strategy is to develop, market and commercialize our product candidates through collaborations with more established pharmaceutical companies. We may not be able to maintain or expand these licenses and collaborations or establish additional licensing and collaboration arrangements necessary to develop and commercialize our product candidates. Even if we are able to maintain or establish licensing or collaboration arrangements, these arrangements may not be on favorable terms and may contain provisions that will restrict our ability to develop, test and market our product candidates. Any failure to maintain or establish licensing or collaboration arrangements on favorable terms could adversely affect our business prospects, financial condition or ability to develop and commercialize our product candidates.

We expect to rely at least in part on third party collaborators to perform a number of activities relating to the development and commercialization of our product candidates, including the manufacturing of product materials, the design and conduct of clinical trials for our product candidates, and potentially the obtaining of regulatory approvals and marketing and distribution of any successfully developed products. Our collaborative partners may also have or acquire rights to control aspects of our product development and clinical programs. As a result, we may not be able to conduct these programs in the manner or on the time schedule we currently contemplate. In addition, if any of these collaborative partners withdraw support for our programs or product candidates or otherwise impair their development our business could be negatively affected. To the extent we undertake any of these activities internally, our expenses may increase.

In addition, our success depends on the performance of our collaborators of their responsibilities under these arrangements. Some potential collaborators may not perform their obligations in a timely fashion or in a manner satisfactory to us. Because such agreements may be exclusive, we may not be able to enter into a collaboration agreement with any other company covering the same product field during the applicable collaborative period. In addition, our collaborators' competitors may not wish to do business with us at all due to our relationship with our collaborators. If we are unable to enter into additional product discovery and development collaborations, our ability to sustain or expand our business will be significantly diminished.

Our future success will depend upon our ability to first obtain and then adequately protect our patent and other intellectual property rights, as well as avoiding the infringement of the rights of others.

Our future success will be highly dependent upon our ability to first obtain and then defend the patent and other intellectual property rights necessary for the commercialization of our product candidates. We have filed numerous patent applications on the technologies and processes that we use in the U.S. and certain foreign countries. Although we have obtained a number of issued U.S. patents to date, the patent applications owned or licensed by us may not result in additional patents being issued. Moreover, these patents may not afford us the protection we need against competitors with similar technologies or products.

The successful development of therapeutic products frequently requires the application of multiple technologies that may be subject to the patent or other intellectual property rights of third parties. Although we believe it is likely we will need to license technologies and processes from third parties in the ordinary course of our business, we are not currently aware of any material conflict involving our technologies and processes with

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any valid patents or other intellectual property rights owned or licensed by others. In the event that a third party was to claim such a conflict existed, they could sue us for damages as well as seek to prevent us from commercializing our product candidates. It is possible that a third party could successfully claim that our products infringe on their intellectual property rights. Uncertainties resulting from the litigation and continuation of patent litigation or other proceedings could have a material adverse effect on our ability to compete in the marketplace. Any patent litigation or other proceeding, even if resolved in our favor, would require significant financial resources and management time.

Some of our competitors may be able to sustain these costs more effectively than we can because of their substantially greater financial and managerial resources. If a patent litigation or other proceeding is resolved unfavorably to us, we may be enjoined from manufacturing or selling our products without a license from the other party, in addition to being held liable for significant damages. We may not be able to obtain any such license on commercially acceptable terms, if at all.

In addition to our reliance on patents, we attempt to protect our proprietary technologies and processes by relying on trade secret laws, nondisclosure and confidentiality agreements and licensing arrangements with our employees and other persons who have access to our proprietary information. These agreements and arrangements may not provide meaningful protection for our proprietary technologies and processes in the event of unauthorized use or disclosure of such information. In addition, our competitors may independently develop substantially equivalent technologies and processes or otherwise gain access to our trade secrets or technology, either of which could materially and adversely affect our competitive position.

We face substantial competition in the biotechnology industry and may not be able to compete successfully against one or more of our competitors.

The biotechnology industry is highly competitive, particularly in the area of diagnostic and therapeutic oncology and autoimmune disease products. In recent years, there have been extensive technological innovations achieved in short periods of time, and it is possible that future technological changes and discoveries by others could result in our products and product candidates quickly becoming uncompetitive or obsolete. A number of companies, including Biogen Idec, Roche, GlaxoSmithKline, Seattle Genetics, Emergent BioSolutions, Merck Serono, Genmab, Amgen, Bristol-Myers Squibb, Bayer Healthcare Pharmaceuticals, Pfizer, AstraZeneca and Eli Lilly, are engaged in the development of therapeutic autoimmune and oncology products. For example, Human Genome Sciences, a wholly owned subsidiary of GlaxoSmithKline, has received approval from the FDA for belimumab, their human monoclonal antibody against B-lymphocyte stimulator, or BlyS, for the therapy of patients with systemic lupus erythematosus. Many of these companies have significantly greater financial, technical and marketing resources than we do. In addition, many of these companies have more established positions in the pharmaceutical industry and are therefore better equipped to develop, commercialize and market oncology and autoimmune disease products. Even some smaller competitors may obtain a significant competitive advantage over us if they are able to discover or otherwise acquire patentable inventions, form collaborative arrangements or merge with larger pharmaceutical companies.

We expect to face increasing competition from universities and other non-profit research organizations. These institutions carry out a significant amount of research and development in the field of antibody-based technologies and they are increasingly aware of the commercial value of their findings. As a result, they are demanding greater patent and other proprietary rights, as well as licensing and future royalty revenues.

We may be liable for contamination or other harm caused by hazardous materials that we use in the operations of our business.

In addition to laws and regulations enforced by the FDA, we are also subject to regulation under various other foreign, federal, state and local laws and regulations. Our manufacturing and research and development programs involve the controlled use of viruses, hazardous materials, chemicals and various radioactive

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compounds. The risk of accidental contamination or injury from these materials can never be completely eliminated, and if an accident occurs we could be held liable for any damages that result, which could exceed our available resources.

The nature of our business exposes us to significant liability claims, and our insurance coverage may not be adequate to cover any future claims.

The use of our compounds in clinical trials and any future sale exposes us to liability claims that could be substantial. These claims might be made directly by healthcare providers, medical personnel, patients, consumers, pharmaceutical companies and others selling or distributing our compounds. While we currently have product liability insurance that we consider adequate for our current needs, we may not be able to continue to obtain comparable insurance in the future at an acceptable cost, if at all. If for any reason we cannot maintain our existing or comparable liability insurance, our ability to clinically test and market products could be significantly impaired. Moreover, the amount and scope of our insurance coverage, as well as the indemnification arrangements with third parties upon which we rely, may be inadequate to protect us in the event of a successful product liability claim. Any successful claim in excess of our insurance coverage could materially and adversely affect our financial condition and operating results.

The loss of any of our key employees could adversely affect our operations.

We are heavily dependent upon the talents of Dr. Goldenberg, our Chairman of the Board, Chief Scientific Officer and Chief Medical Officer, and Ms. Sullivan, our President and Chief Executive Officer, as well as certain other key personnel. If Dr. Goldenberg, Ms. Sullivan or any of our other key personnel were to unexpectedly leave our Company, our business and results of operations could be materially and adversely affected. In addition, as our business grows we will need to continue to attract additional management and scientific personnel. Competition for qualified personnel in the biotechnology and pharmaceutical industries is intense and we may not be successful in our recruitment efforts. If we are unable to attract, motivate and retain qualified professionals, our operations could be materially and adversely affected.

Certain potential for conflicts of interest, both real and perceived, exist which could result in expensive and time-consuming litigation.

Certain members of our senior management and Board of Directors have relationships and agreements, both with us as well as among themselves and their respective affiliates, which create the potential for both real, as well as perceived, conflicts of interest. These include Dr. David M. Goldenberg, our Chairman, Chief Scientific Officer and Chief Medical Officer, Ms. Cynthia L. Sullivan, our President and Chief Executive Officer (who is also the wife of Dr. Goldenberg), and certain companies with which we do business, including the Center for Molecular Medicine and Immunology and the Garden State Cancer Center (which operates as the clinical arm of CMMI to facilitate the translation of CMMI's research efforts in the treatment of patients), collectively defined as CMMI. For example, Dr. Goldenberg is the President and a Trustee of CMMI, a not-for-profit cancer research center that we use to conduct certain research activities. For the fiscal year ended June 30, 2012, we have incurred \$0.2 million of research expenses for activities conducted by CMMI on our behalf. Further, Dr. Goldenberg's employment agreement with us permits him to devote more of his time working for CMMI than for us, and other key personnel of our company also have research collaborations with CMMI. Dr. Goldenberg is also a minority stockholder, director and officer of our majority-owned subsidiary, IBC Pharmaceuticals, Inc. Dr. Goldenberg is the primary inventor of new intellectual property for Immunomedics and IBC and is largely responsible for allocating ownership between the two companies.

As a result of these and other relationships, the potential for both real and perceived conflicts of interest exists and disputes could arise over the allocation of funds, research projects and ownership of intellectual property rights. In addition, in the event that we become involved in stockholder litigation regarding these potential conflicts, we might be required to devote significant resources and management time defending the company from these claims, which could adversely affect our results of operations.

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Given that autoimmune and cancer therapeutics such as the ones we are developing can cost upwards of \$20,000 per treatment, even if our product candidates become available for sale it is likely that federal and state governments, insurance companies and other payers of health care costs will try to first limit the use of these drugs to certain patients, and may be reluctant to provide a level of reimbursement that permits us to earn a significant profit on our investment, if any.

Our ability to successfully commercialize therapeutic products will depend, in significant part, on the extent to which hospitals and physicians can obtain appropriate reimbursement levels for the cost of our products and related treatment. Third-party payers are increasingly challenging the prices charged for diagnostic and therapeutic products and related services. In addition, legislative proposals to reform health care or reduce government insurance programs may result in lower prices or the actual inability of prospective customers to purchase our products. Furthermore, even if reimbursement is available, it may not be available at price levels sufficient for us to realize a positive return on our investment.

A portion of our funding has come from federal government grants and research contracts. Due to reductions in funding, we may not be able to rely on these grants or contracts as a continuing source of funds.

During the last few years, we have generated revenues from awards made to us by the NIH to partially fund some of our programs. We cannot rely on grants or additional contracts as a continuing source of funds. Funds available under these grants and contracts must be applied by us toward the research and development programs specified by the government rather than for all our programs generally. The government's obligation to make payments under these grants and contracts is subject to appropriation by the U.S. Congress for funding in each year. It is possible that Congress or the government agencies that administer these government research programs will continue to decide to scale back these programs or terminate them due to their own budgetary constraints, as they have recently been doing. Additionally, these grants and research contracts are subject to adjustment based upon the results of periodic audits performed on behalf of the granting authority. Consequently, the government may not award grants or research contracts to us in the future, and any amounts that we derive from existing awards may be less than those received to date. In those circumstances, we would need to provide funding on our own, obtain other funding, or scale back or terminate the affected program. In particular, we cannot assure you that any currently-contemplated or future efforts to obtain funding for our product candidate programs through government grants or contracts will be successful, or that any such arrangements which we do conclude will supply us with sufficient funds to complete our development programs without providing additional funding on our own or obtaining other funding.

Risks Related to Government Regulation of our Industry

Legislative or regulatory reform of the healthcare system may affect our ability to sell our products profitably.

In both the United States and certain foreign jurisdictions, there have been a number of legislative and regulatory proposals to change the healthcare system in ways that could impact our ability to sell our future products and profitability. On March 23, 2010, President Obama signed into law the Patient Protection and Affordable Care Act or (PPACA), which includes a number of health care reform provisions and requires most U.S. citizens to have health insurance. The new law also imposes a significant annual fee on companies that manufacture or import branded prescription drug products. Substantial new provisions affecting compliance also have been added, which may require modification of business practices with health care practitioners.

The reforms imposed by the new law will significantly impact the pharmaceutical industry; however, the full effects of PPACA cannot be known until these provisions are implemented and the Centers for Medicare & Medicaid Services and other federal and state agencies issue applicable regulations or guidance. Moreover, in the coming years, additional changes could be made to governmental healthcare programs that could significantly impact the success of our future products, and we could be adversely affected by current and future health care reforms.

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Our industry and we are subject to intense regulation from the U.S. Government and such other governments and quasi-official regulatory bodies where our products are and product candidates may be sold.

These governmental and other regulatory risks include:

Clinical development is a long, expensive and uncertain process, delay and failure can occur at any stage of our clinical trials;

Our clinical trials are dependent on patient enrollment and regulatory approvals, we do not know whether our planned trials will begin on time, or at all, or will be completed on schedule, or at all;

The FDA or other regulatory authorities do not approve a clinical trial protocol or place a clinical trial on hold;

If the clinical development process is completed successfully, our ability to derive revenues from the sale of therapeutics will depend on our first obtaining FDA or other comparable foreign regulatory approvals, each of which are subject to unique risks and uncertainties;

There is no assurance that we will receive FDA or corollary foreign approval for any of our product candidates for any indication; we are subject to government regulation for the commercialization of our product candidates;

We have not received regulatory approval in the United States or any foreign jurisdiction for the commercial sale of any of our product candidates; and

We may be liable for contamination or other harm caused by hazardous materials used in the operations of our business.

Risks Related to Our Securities

Our common stock may be delisted from the NASDAQ Global Market, or NASDAQ.

If the bid price of our common stock falls below \$1.00 for an extended period, or we are unable to continue to meet NASDAQ's listing maintenance standards for any other reason, our common stock could be delisted from the NASDAQ.

If our stock is not accepted for listing on the NASDAQ, we will make every possible effort to have it listed on the Over the Counter Bulletin Board, or the OTC Bulletin Board. If our common stock were to be traded on the OTC Bulletin Board, the Securities Exchange Act of 1934, as amended, and related Securities and Exchange Commission, or SEC, rules would impose additional sales practice requirements on broker-dealers that sell our securities. These rules may adversely affect the ability of stockholders to sell our common stock and otherwise negatively affect the liquidity, trading market and price of our common stock.

If our common stock would not be able to be traded on the OTC Bulletin Board, we would make every effort to have it available for trading on the National Quotation Bureau's Pink Sheets, or the Pink Sheets. The Pink Sheets market consists of security firms who act as market makers in the stocks, usually, of very small companies. The bid and asked prices are not quoted electronically, but are quoted daily in hard copy which is delivered to firms that subscribe. Stocks that trade in the Pink Sheets are usually not as liquid as those that trade in electronic markets and, often time, the difference between the bid and the asked prices are substantial. As a result, if our common stock were traded on the Pink Sheets, there would likely be a further negative affect on the liquidity, trading market and price of our common stock even compared to what we might suffer if we were traded on the OTC Bulletin Board.

As a result of the above, we cannot assure you that our common stock will be listed on a national securities exchange, a national quotation service, the OTC Bulletin Board or the Pink Sheets; or if it is to be listed, whether

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or not there would be an interruption in the trading of our common stock. We believe that the listing of our stock on a recognized national trading market, such as the NASDAQ, is an important part of our business and strategy. Such a listing helps our stockholders by providing a readily available trading market with current quotations. Without that, stockholders may have a difficult time getting a quote for the sale or purchase of our stock, the sale or purchase of our stock would likely be made more difficult and the trading volume and liquidity of our stock would likely decline. The absence of such a listing may adversely affect the acceptance of our common stock as currency or the value accorded it by other parties. In that regard, listing on a recognized national trading market will also affect our ability to benefit from the use of its operations and expansion plans, including for use in licensing agreements, joint ventures, the development of strategic relationships and acquisitions, which are critical to our business and strategy and none of which is currently the subject of any agreement, arrangement or understanding, with respect to any future financing or strategic relationship it may undertake. The delisting from NASDAQ would result in negative publicity and would negatively impact our ability to raise capital in the future.

If we were delisted from the NASDAQ, we may become subject to the trading complications experienced by Penny Stocks in the over-the-counter market.

Delisting from the NASDAQ may depress the price of our common stock such that we may become a penny stock. The SEC generally defines a penny stock as an equity security that has a market price of less than \$5.00 per share or an exercise price of less than \$5.00 per share, subject to specific exemptions. We continue to be listed on the NASDAQ. The market price of our common stock is currently less than \$5.00 per share.

Penny Stock rules require, among other things, that any broker engaging in a purchase or sale of our securities provide its customers with: (i) a risk disclosure document, (ii) disclosure of market quotations, if any; (iii) disclosure of the compensation of the broker and its salespersons in the transaction; and (iv) monthly account statements showing the market values of our securities held in the customer's accounts.

A broker would be required to provide the bid and offer quotations and compensation information before effecting the transaction. This information must be contained on the customer's confirmation. Generally, brokers are less willing to effect transactions in penny stocks due to these additional delivery requirements. These requirements may make it more difficult for stockholders to purchase or sell our common stock. Because the broker, not us, prepares this information, we would not be able to assure that such information is accurate, complete or current.

The market price of our common stock has fluctuated widely in the past, and is likely to continue to fluctuate widely based on a number of factors, many of which are beyond our control.

The market price of our common stock has been, and is likely to continue to be, highly volatile. Furthermore, the stock market and the market for stocks of relatively small biopharmaceutical companies like ours have from time to time experienced, and likely will again experience, significant price and volume fluctuations that are unrelated to actual operating performance.

From time to time, stock market analysts publish research reports or otherwise comment upon our business and future prospects. Due to a number of factors, we may fail to meet the expectations of securities analysts or investors and our stock price would likely decline as a result. These factors include:

Announcements by us, our current collaboration partner, any future alliance partners or our competitors of pre-clinical studies and clinical trial results, regulatory developments, technological innovations or new therapeutic products, product sales, new products or product candidates and product development timelines;

The formation or termination of corporate alliances;

Developments in patent or other proprietary rights by us or our respective competitors, including litigation;

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Developments or disputes concerning our patent or other proprietary rights, and the issuance of patents in our field of business to others;

Government regulatory action;

Period-to-period fluctuations in the results of our operations; and

Developments and market conditions for emerging growth companies and biopharmaceutical companies, in general.

In addition, Internet chat rooms have provided forums where investors make predictions about our business and prospects, oftentimes without any real basis in fact, that readers may trade on.

In the past, following periods of volatility in the market prices of the securities of companies in our industry, securities class action litigation has often been instituted against those companies. If we face such litigation in the future, it would result in substantial costs and a diversion of management's attention and resources, which could negatively impact our business.

At October 10, 2012, we had 75,692,548 shares of common stock outstanding, 6,596,825 additional shares reserved for the exercise of outstanding options and restricted stock units, 4,308,504 shares available for future grant under our stock option plan and 1,000,000 shares of common stock reserved for issuance upon exercise of outstanding warrants.

Our principal stockholder can significantly influence all matters requiring the approval by our stockholders.

As of June 30, 2012, Dr. Goldenberg, our Chairman and Chief Scientific Officer and Chief Medical Officer, together with certain members of his family, including Ms. Cynthia L. Sullivan, our President and Chief Executive Officer, who is Dr. Goldenberg's wife, and other affiliates, controlled the right to vote approximately 11% of our fully diluted common stock. As a result of this voting power, Dr. Goldenberg has the ability to significantly influence the outcome of substantially all matters that may be put to a vote of our stockholders, including the election of our directors.

There are limitations on the liability of our directors, and we may have to indemnify our officers and directors in certain instances.

Our certificate of incorporation limits, to the maximum extent permitted under Delaware law, the personal liability of our directors for monetary damages for breach of their fiduciary duties as directors. Our bylaws provide that we will indemnify our officers and directors and may indemnify our employees and other agents to the fullest extent permitted by law. These provisions may be in some respects broader than the specific indemnification provisions under Delaware law. The indemnification provisions may require us, among other things, to indemnify such officers and directors against certain liabilities that may arise by reason of their status or service as directors or officers (other than liabilities arising from willful misconduct of a culpable nature), to advance their expenses incurred as a result of any proceeding against them as to which they could be indemnified and to obtain directors' and officers' insurance. Section 145 of the DGCL provides that a corporation may indemnify a director, officer, employee or agent made or threatened to be made a party to an action by reason of the fact that he or she was a director, officer, employee or agent of the corporation or was serving at the request of the corporation, against expenses actually and reasonably incurred in connection with such action if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful. Delaware law does not permit a corporation to eliminate a director's duty of care and the provisions of our certificate of incorporation have no effect on the availability of equitable remedies, such as injunction or rescission, for a director's breach of the duty of care.

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We believe that our limitation of officer and director liability assists us to attract and retain qualified employees and directors. However, in the event an officer, a director or the board of directors commits an act that may legally be indemnified under Delaware law, we will be responsible to pay for such officer(s) or director(s) legal defense and potentially any damages resulting therefrom. Furthermore, the limitation on director liability may reduce the likelihood of derivative litigation against directors and may discourage or deter stockholders from instituting litigation against directors for breach of their fiduciary duties, even though such an action, if successful, might benefit our stockholders and us. Given the difficult environment and potential for incurring liabilities currently facing directors of publicly-held corporations, we believe that director indemnification is in our and our stockholders' best interests because it enhances our ability to attract and retain highly qualified directors and reduce a possible deterrent to entrepreneurial decision-making.

Nevertheless, limitations of director liability may be viewed as limiting the rights of stockholders, and the broad scope of the indemnification provisions contained in our certificate of incorporation and bylaws could result in increased expenses. Our board of directors believes, however, that these provisions will provide a better balancing of the legal obligations of, and protections for, directors and will contribute positively to the quality and stability of our corporate governance. Our board of directors has concluded that the benefit to stockholders of improved corporate governance outweighs any possible adverse effects on stockholders of reducing the exposure of directors to liability and broadened indemnification rights.

We are exposed to potential risks from legislation requiring companies to evaluate controls under Section 404 of the Sarbanes-Oxley Act.

The Sarbanes-Oxley Act requires that we maintain effective internal controls over financial reporting and disclosure controls and procedures. Among other things, we must perform system and process evaluation and testing of our internal controls over financial reporting to allow management to report on, and our independent registered public accounting firm to attest to, our internal controls over financial reporting, as required by Section 404 of the Sarbanes-Oxley Act. Compliance with Section 404 requires substantial accounting expense and significant management efforts. Our testing, or the subsequent review by our independent registered public accounting firm, may reveal deficiencies in our internal controls that would require us to remediate in a timely manner so as to be able to comply with the requirements of Section 404 each year. If we are not able to comply with the requirements of Section 404 in a timely manner each year, we could be subject to sanctions or investigations by the SEC, the NASDAQ GMS or other regulatory authorities that would require additional financial and management resources and could adversely affect the market price of our common stock.

We do not intend to pay dividends on our common stock. Until such time as we pay cash dividends our stockholders must rely on increases in our stock price for appreciation.

We have never declared or paid dividends on our common stock. We intend to retain future earnings to develop and commercialize our products and therefore we do not intend to pay cash dividends in the foreseeable future. Until such time as we determine to pay cash dividends on our common stock, our stockholders must rely on increases in our common stock's market price for appreciation.

Sales of substantial amounts of our common stock in the public market could depress our stock price.

Any sales of substantial amounts of our common stock in the public market or the perception that such sales might occur, could harm the market price of our common stock and could impair our ability to raise capital through the sale of additional equity securities. Further, stockholders' ownership will be diluted if we raise additional capital by issuing equity securities. We have filed with the Securities and Exchange Commission, and are seeking effectiveness of a shelf registration statement on Form S-3 for this offering under which we may register up to 20,000,000 shares of our common stock for sale to the public in one or more public offerings. These shares will not be registered until the registration statement is declared effective by the Securities and Exchange Commission.

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Our use of the offering proceeds may not yield a favorable return on your investment.

We currently anticipate that the net proceeds from this offering will be used for general corporate purposes, including, among other things, research and development of product candidates, additions to working capital, the redemption or repurchase of outstanding equity, the repayment of indebtedness and the expansion of our business through internal growth or acquisition. Pending the application of the net proceeds, we intend to invest the net proceeds in investment-grade or government, interest-bearing securities. Our management has broad discretion over how these proceeds are used and could spend the proceeds in ways with which you may not agree. Pending the use of the proceeds in this offering, we will invest them. However, the proceeds may not be invested in a manner that yields a favorable or any return.

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DESCRIPTION OF THE SECURITIES WE MAY OFFER

We may issue, in one or more offerings, shares of our common stock. This prospectus contains a summary of the general terms of the common stock that we may offer. The prospectus supplement relating to the securities offered will describe the specific terms of the common stock, which may be in addition to or different from the general terms summarized in this prospectus. The summary in this prospectus and in any prospectus supplement does not describe every aspect of the securities and is subject to and qualified in its entirety by reference to all applicable provisions of the documents relating to the securities offered. These documents are or will be filed as exhibits to or incorporated by reference in the registration statement.

In addition, the prospectus supplement will set forth the terms of the offering, the initial public offering price and estimated net proceeds to us. Where applicable, the prospectus supplement will also describe any material United States federal income tax considerations relating to the securities offered and indicate whether the securities offered are or will be listed on any securities exchange.

COMMON STOCK

Under our certificate of incorporation, as amended to date, we are authorized to issue up to 110,000,000 shares of common stock, \$0.01 par value per share. At October 10, 2012, approximately 75,692,548 shares of common stock were issued and outstanding. The following description of our common stock, certificate of incorporation and bylaws are only summaries, and we encourage you to review complete copies of these documents. You can obtain copies of these documents by following the directions outlined in [Where You Can Find More Information; Incorporation of Documents by Reference](#).

Dividends, Voting Rights and Liquidation

Each stockholder of record is entitled to one vote for each outstanding share of our common stock owned by that stockholder on every matter properly submitted to the stockholders for their vote. After satisfaction of the dividend rights of holders of any preferred stock, holders of common stock are entitled to any dividend declared by our board out of funds legally available for that purpose. After the payment of liquidation preferences to holders of any preferred stock, holders of common stock are entitled to receive, on a pro rata basis, all our remaining assets available for distribution to stockholders in the event of our liquidation, dissolution or winding up. Holders of common stock do not have any preemptive right to become subscribers or purchasers of additional shares of any class of our capital stock. The rights, preferences and privileges of holders of common stock are subject to, and may be injured by, the rights of the holders of shares of any series of preferred stock that we may designate and issue in the future.

Transfer Agent and Registrar

Broadridge Corporate Issuer Solutions, Inc. is the transfer agent and registrar for our common stock.

Delaware Law and Certain Certificate of Incorporation and By-Law Provisions

The provisions of Delaware law and of our certificate of incorporation and by-laws discussed below could discourage or make it more difficult to accomplish a proxy contest or other change in our management or the acquisition of control by a holder of a substantial amount of our voting stock. It is possible that these provisions could make it more difficult to accomplish, or could deter, transactions that stockholders may otherwise consider to be in their best interests or the best interests of Immunomedics.

Business Combinations. We are subject to the provisions of Section 203 of the General Corporation Law of Delaware. Section 203 prohibits a publicly held Delaware corporation from engaging in a

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business combination with an interested stockholder for a period of three years after the date of the transaction in which the person became an interested stockholder, unless the business combination is approved in a prescribed manner. A business combination includes mergers, asset sales and other transactions resulting in a financial benefit to the interested stockholder. Subject to specified exceptions, an interested stockholder is a person who, together with affiliates and associates, owns, or within three years did own, 15% or more of the corporation's voting stock.

Limitation of Liability; Indemnification. Our certificate of incorporation contains provisions permitted under the General Corporation Law of Delaware relating to the liability of directors. The provisions eliminate, to the extent legally permissible, a director's liability for monetary damages for a breach of fiduciary duty, except in circumstances involving wrongful acts, such as the breach of a director's duty of loyalty or acts or omissions that involve intentional misconduct or a knowing violation of law. The limitation of liability described above does not alter the liability of our directors and officers under federal securities laws. Furthermore, our certificate of incorporation contains provisions to indemnify our directors and officers to the fullest extent permitted by the General Corporation Law of Delaware. These provisions do not limit or eliminate our right or the right of any shareholder of ours to seek non-monetary relief, such as an injunction or rescission in the event of a breach by a director or an officer of his duty of care to us. We believe that these provisions assist us in attracting and retaining qualified individuals to serve as directors.

USE OF PROCEEDS

Unless otherwise set forth in the applicable prospectus supplement, we intend to use the net proceeds from the sale of the securities we offer by this prospectus for general corporate purposes, which may include, among other things:

research and development of product candidates;

additions to working capital;

the redemption or repurchase of outstanding equity;

the repayment of indebtedness; and

the expansions of our business through internal growth or acquisitions.

We may raise additional funds from time to time through equity or debt financing, including borrowings under credit facilities, to finance our business and operations.

PLAN OF DISTRIBUTION

We may sell the securities from time to time pursuant to underwritten public offerings, negotiated transactions, block trades or a combination of these methods or through underwriters or dealers, through agents and/or directly to one or more purchasers. The securities may be distributed from time to time in one or more transactions:

at a fixed price or prices, which may be changed;
at market prices prevailing at the time of sale;

at prices related to such prevailing market prices; or

at negotiated prices.

Each time that we sell securities covered by this prospectus, we will provide a prospectus supplement or supplements that will describe the method of distribution and set forth the terms and conditions of the offering of such securities, including the offering price of the securities and the proceeds to us, if applicable.

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Offers to purchase the securities being offered by this prospectus may be solicited directly. Agents may also be designated to solicit offers to purchase the securities from time to time. Any agent involved in the offer or sale of our securities will be identified in a prospectus supplement.

If a dealer is utilized in the sale of the securities being offered by this prospectus, the securities will be sold to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale.

If an underwriter is utilized in the sale of the securities being offered by this prospectus, an underwriting agreement will be executed with the underwriter at the time of sale and the name of any underwriter will be provided in the prospectus supplement that the underwriter will use to make resales of the securities to the public. In connection with the sale of the securities, we, or the purchasers of securities for whom the underwriter may act as agent, may compensate the underwriter in the form of underwriting discounts or commissions. The underwriter may sell the securities to or through dealers, and those dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters and/or commissions from the purchasers for which they may act as agent. Unless otherwise indicated in a prospectus supplement, an agent will be acting on a best efforts basis and a dealer will purchase securities as a principal, and may then resell the securities at varying prices to be determined by the dealer.

Any compensation paid to underwriters, dealers or agents in connection with the offering of the securities, and any discounts, concessions or commissions allowed by underwriters to participating dealers will be provided in the applicable prospectus supplement. Underwriters, dealers and agents participating in the distribution of the securities may be deemed to be underwriters within the meaning of the Securities Act, and any discounts and commissions received by them and any profit realized by them on resale of the securities may be deemed to be underwriting discounts and commissions. We may enter into agreements to indemnify underwriters, dealers and agents against civil liabilities, including liabilities under the Securities Act, or to contribute to payments they may be required to make in respect thereof and to reimburse those persons for certain expenses.

The securities may or may not be listed on a national securities exchange. To facilitate the offering of securities, certain persons participating in the offering may engage in transactions that stabilize, maintain or otherwise affect the price of the securities. This may include over-allotments or short sales of the securities, which involve the sale by persons participating in the offering of more securities than were sold to them. In these circumstances, these persons would cover such over-allotments or short positions by making purchases in the open market or by exercising their over-allotment option, if any. In addition, these persons may stabilize or maintain the price of the securities by bidding for or purchasing securities in the open market or by imposing penalty bids, whereby selling concessions allowed to dealers participating in the offering may be reclaimed if securities sold by them are repurchased in connection with stabilization transactions. The effect of these transactions may be to stabilize or maintain the market price of the securities at a level above that which might otherwise prevail in the open market. These transactions may be discontinued at any time.

If indicated in the applicable prospectus supplement, underwriters or other persons acting as agents may be authorized to solicit offers by institutions or other suitable purchasers to purchase the securities at the public offering price set forth in the prospectus supplement, pursuant to delayed delivery contracts providing for payment and delivery on the date or dates stated in the prospectus supplement. These purchasers may include, among others, commercial and savings banks, insurance companies, pension funds, investment companies and educational and charitable institutions. Delayed delivery contracts will be subject to the condition that the purchase of the securities covered by the delayed delivery contracts will not at the time of delivery be prohibited under the laws of any jurisdiction in the United States to which the purchaser is subject. The underwriters and agents will not have any responsibility with respect to the validity or performance of these contracts.

We may engage in at the market offerings into an existing trading market in accordance with Rule 415(a)(4) under the Securities Act. In addition, we may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable

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prospectus supplement so indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be named in the applicable prospectus supplement (or a post-effective amendment). In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus and an applicable prospectus supplement. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

The specific terms of any lock-up provisions in respect of any given offering will be described in the applicable prospectus supplement.

In compliance with the guidelines of the Financial Industry Regulatory Authority, Inc., or FINRA, the maximum consideration or discount to be received by any FINRA member or independent broker dealer may not exceed 8% of the aggregate proceeds of the offering.

The underwriters, dealers and agents may engage in transactions with us, or perform services for us, in the ordinary course of business for which they receive compensation.

General Information

Underwriters, dealers and agents that participate in the distribution of our securities may be underwriters as defined in the Securities Act, and any discounts or commissions they receive and any profit they make on the resale of the offered securities may be treated as underwriting discounts and commissions under the Securities Act. Any underwriters or agents will be identified and their compensation described in a prospectus supplement. We may indemnify agents, underwriters, and dealers against certain civil liabilities, including liabilities under the Securities Act, or make contributions to payments they may be required to make relating to those liabilities. Our agents, underwriters, and dealers, or their affiliates, may be customers of, engage in transactions with, or perform services for us in the ordinary course of business.

Each series of securities offered by this prospectus may be a new issue of securities with no established trading market. Any underwriters to whom securities offered by this prospectus are sold by us for public offering and sale may make a market in the securities offered by this prospectus, but the underwriters will not be obligated to do so and may discontinue any market making at any time without notice. No assurance can be given as to the liquidity of the trading market for any securities offered by this prospectus.

Representatives of the underwriters through whom our securities are sold for public offering and sale may engage in over-allotment, stabilizing transactions, syndicate short covering transactions and penalty bids in accordance with Regulation M under the Exchange Act. Over-allotment involves syndicate sales in excess of the offering size, which creates a syndicate short position. Stabilizing transactions permit bids to purchase the offered securities so long as the stabilizing bids do not exceed a specified maximum.

Syndicate covering transactions involve purchases of the offered securities in the open market after the distribution has been completed in order to cover syndicate short positions. Penalty bids permit the representative of the underwriters to reclaim a selling concession from a syndicate member when the offered securities originally sold by such syndicate member are purchased in a syndicate covering transaction to cover syndicate short positions. Such stabilizing transactions, syndicate covering transactions and penalty bids may cause the price of the offered securities to be higher than it would otherwise be in the absence of such transactions. These transactions may be effected on a national securities exchange and, if commenced, may be discontinued at any time. Underwriters, dealers and agents may be customers of, engage in transactions with or perform services for, us and our subsidiaries in the ordinary course of business.

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We will bear all costs, expenses and fees in connection with the registration of the securities as well as the expense of all commissions and discounts, if any, attributable to the sales of any of our securities by us.

WHERE YOU CAN FIND MORE INFORMATION;

INCORPORATION OF DOCUMENTS BY REFERENCE

We file annual, quarterly and current reports, proxy statements and other documents with the SEC, under the Securities Exchange Act of 1934, as amended, or the Exchange Act. You may read and copy any materials that we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Our reports, proxy statements and other documents filed electronically with the SEC are available at the website maintained by the SEC at <http://www.sec.gov>. In addition, our common stock has been approved for quotation on the NASDAQ. You can read and copy reports and other information concerning us at the offices of the Financial Industry Regulatory Authority, located at 1735 K Street, Washington D.C. 20006. We also make available free of charge on or through our Internet website, <http://www.immunomedics.com>, our annual, quarterly and current reports, and, if applicable, amendments to those reports, filed or furnished pursuant to Section 13(a) of the Exchange Act, as soon as reasonably practicable after we electronically file such reports with the SEC. Information on our website is not a part of this report.

We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the Securities. This prospectus, which constitutes a part of that registration statement, does not contain all the information contained in that registration statement and its exhibits. For further information with respect to the company and the Securities, you should consult the registration statement and its exhibits. The registration statement and any of its amendments, including exhibits filed as a part of the registration statement or an amendment to the registration statement, are available for inspection and copying through the SEC's public reference rooms listed above.

The SEC allows us to incorporate by reference in this prospectus information that we file with them, which means we can disclose important information to you by referring you to other documents that contain that information. The information we incorporate by reference is considered to be part of this prospectus and information we later file with the SEC will automatically update and supersede the information in this prospectus. The following documents filed by us with the SEC pursuant to Section 13 of the Exchange Act (File No. 000-12104) and any future filings under Sections 13(a), 13(c), 14 or 15 (d) of the Exchange Act, except for information furnished under Item 2.02 or 7.01 of Current Report on Form 8-K, or exhibits related thereto, made before the termination of the offering are incorporated by reference herein:

- (1) our Annual Report on Form 10-K for the fiscal year ended June 30, 2012, filed with the SEC on August 23, 2012;
- (2) our amended Quarterly Report on Form 10-Q/A for the quarterly period ended December 31, 2011, filed with the SEC on July 2, 2012;
- (3) our Current Report on Form 8-K filed with the SEC on August 30, 2012;
- (4) the description of our common stock contained in our Registration Statement on Form 8-A filed with the SEC on May 7, 1984, including any amendment or report filed for the purpose of updating such description; and
- (5) all other reports filed pursuant to Section 13(a) or 15(d) of the Exchange Act since the end of the fiscal year covered by the Annual Report referenced in (i) above.

In addition, all documents subsequently filed by us pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act before the date our offering is terminated or complete are deemed to be incorporated by reference into, and to be a part of, this prospectus.

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Any statement contained in this prospectus or in a document incorporated or deemed to be incorporated by reference into this prospectus will be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus or any other subsequently filed document that is deemed to be incorporated by reference into this prospectus modifies or supersedes the statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

You may request, orally or in writing, a copy of these documents, which will be provided to you at no cost, by contacting: the Investor Relations Department, c/o Immunomedics, Inc., 300 The American Road, Morris Plains, New Jersey 07950. Our telephone number is (973) 605-8200.

You should rely only on information contained in, or incorporated by reference into, this prospectus and any prospectus supplement. We have not authorized anyone to provide you with information different from that contained in this prospectus or incorporated by reference in this prospectus. We are not making offers to sell the securities in any jurisdiction in which such an offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make such offer or solicitation.

LEGAL MATTERS

Legal matters with respect to the securities offered hereby are being passed upon for us by DLA Piper LLP (US), Florham Park, New Jersey.

EXPERTS

The consolidated financial statements of Immunomedics Inc. incorporated by reference in Immunomedics Annual Report (Form 10-K) for the year ended June 30, 2012 including the schedule appearing therein, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their report thereon, incorporated by reference therein, and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

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Shares of Common Stock

IMMUNOMEDICS, INC.

PROSPECTUS SUPPLEMENT

Joint Book-Running Managers

Oppenheimer & Co.

February , 2013

Cowen and Company